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American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

Comment Deadline: March 27, 2011

NSF (NSF International)

New Standards

BSR/NSF 336-201x, Commercial Furnishings Fabric Sustainability Assessment (new standard)

Issue 1: The standard received one negative vote during the ballot of the textiles standard at the CPHC that was not resolved. The purpose of this ballot is to alter 5.4.2.9 on Nylon Fibers to resolve that comment and negative vote. The comment and response have been included with this ballot as a referenced item. Please see that item for further detail. Only the proposed change to section 5.4.2.9 is within the scope of this ballot.

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

Send comments (with copy to BSR) to: Adrienne O'Day, (734) 827-5676, oday@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 746C-201x, Standard for Safety for Polymeric Materials - Use in Electrical Equipment Evaluations (revision of ANSI/UL 746C-2010c)

The following changes in requirements to the Standard for Safety for Polymeric Materials - Use in Electrical Equipment Evaluations, UL 746C, are being proposed:

(1) Clarification on Impact Testing of Materials such as Elastomers after Conditioning.

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

Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

BSR/UL 1240-201x, Standard for Electric Commercial Clothes-Drying Equipment (revision of ANSI/UL 1240-2005)

Covers:

(1) Addition of exceptions for the markings in 49.22 and 49.28 to allow for drying cabinets designed to dry firemen's gear.

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

Send comments (with copy to BSR) to: Amy Walker, (847) 664-2023, Amy.K.Walker@us.ul.com

Comment Deadline: April 11, 2011

APSP (Association of Pool and Spa Professionals)

New Standards

BSR/APSP-15-201x, Standard for the Energy Efficiency of Residential Inground Swimming Pools (new standard)

Covers the test procedures and methodology for determining the energy efficiency of residential inground swimming pools. The intent of the test procedures is to influence the design and construction specifications of residential inground pools to maximize energy efficiency.

Single copy price: Free

Obtain an electronic copy from: bcrenshaw@apsp.org

Order from: Bernice Crenshaw, (703) 838-0083 x150, bcrenshaw@APSP.org

Send comments (with copy to BSR) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 0600010.03-201x, Heat Dissipation Requirements for Network Telecommunications Equipment (new standard)

Provides the methods for the measurement of the heat release and to quantify/define airflow characteristics of telecommunications equipment. This Standard may assist in the efficient design and deployment of a telecommunications facility.

Single copy price: \$160.00

Obtain an electronic copy from: kconn@atis.org

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

Send comments (with copy to BSR) to: Same

IAPMO (International Association of Plumbing & Mechanical Officials)

Revisions

BSR/IAPMO USEC 1-201x, Uniform Solar Energy Code (revision of ANSI/IAPMO USEC 1-2009)

Applies to the erection, installation, alteration, addition, repair, relocation, replacement, maintenance, or use of any solar system.

Single copy price: \$15.00

Obtain an electronic copy from: alma.ramos@iapmo.org

Order from: Alma Ramos

Send comments (with copy to BSR) to: Lynne Simnick, (909) 472-4110, lynne.simnick@iapmo.org

NETA (InterNational Electrical Testing Association)

Revisions

BSR/NETA MTS-201x, Maintenance Testing Specifications for Electrical Power Equipment and Systems (revision of ANSI/NETA MTS-2007)

Covers the suggested field tests and inspections that are available to assess the suitability for continued service and reliability of electrical power distribution equipment and systems. The purpose of these specifications is to assure that tested electrical equipment and systems are operational, are within applicable standards and manufacturer's tolerances, and are suitable for continued service. These specifications do not purport to address all of the safety problems associated with their use. It is the responsibility of the user to review all applicable regulatory limitations prior to the use of these specifications.

Single copy price: \$495.00

Obtain an electronic copy from: kwicks@netaworld.org

Order from: Kristen Wicks, (269) 488-6382, kwicks@netaworld.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)

Revisions

BSR/NSF 59-201x (i5), Mobile Food Carts (revision of ANSI/NSF 59-2002)

Issue 5 - Incorporates "boilerplate" language from the revised ANSI/NSF 2, and allow the use of ColiScan (TM) MF and CHROMagar (TM) for the recovery and enumeration of Escherichia coli 11229 for the In Place Cleaning assay.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/download.php/11112/59i5r2.pdf

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

Send comments (with copy to BSR) to: Same

OPEI (Outdoor Power Equipment Institute)

New Standards

BSR/OPEI B71.9-201x, Multipurpose Off-Highway Utility Vehicles (new standard)

This notice will serve to advise interested parties that this proposed standard is currently available for a second public review. The original proposed standard has been changed to reflect comments received and to include additional tests and procedures to enhance the standard.

Single copy price: N/A

Obtain an electronic copy from: kwoods@opei.org

Order from: OPEI

Send comments (with copy to BSR) to: Kathy Woods, (703) 549-7600, ext. 24, KWoods@opei.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 8-201x, Standard for Safety for Water Based Agent Fire Extinguishers (revision of ANSI/UL 8 CAN/ULC-S554-2007)

As per the 2/25/11 UL 8 document, the following proposals are being recirculated:

- Proposal to withdraw clarification that fire test at minimum temperature per 27.2 in only for Class B;
- New siphon tube attachment test - polymeric materials;
- Clarification of the aging test for polymeric materials; and
- Proposal to enable class K extinguishers to obtain a marine type designation.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Betty McKay, (919) 549-1896, betty.c.mckay@us.ul.com

BSR/UL 763-201x, Standard for Motor-Operated Commercial Food Preparing Machines (revision of ANSI/UL 763-2007)

Covers:

- (1) Addition of requirements for commercial wand-type mixers;
- (2) Clarification with respect to the malfunction of electronic controls;
- (3) Requirements for a blender cover opening that is not located in the center of the cover;
- (4) Exception to provide for a lid without an opening for a blender jar;
- (5) Addition of Class F & H motor insulation system temperature limits;
- (6) Revision of the blender carrot load; and
- (7) Revision to specify the food loads for commercial juicer normal operation.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Amy Walker, (847) 664-2023, Amy.K.Walker@us.ul.com

BSR/UL 1563-2010, Standard for Safety for Electric Spas, Equipment Assemblies and Associated Equipment (Proposal dated January 21, 2011) (revision of ANSI/UL 1563-2010)

Proposes to:

- (1) update the electric shock limits for spa side controls and circuits in contact with the spa water;
- (2) clarify controls requirements for controls evaluated to UL 873 and add requirements to specify the use of controls that comply with the UL 60730 family of standards; and
- (3) delete Appendix A and specify component requirements in the body of the standard.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Barbara Davis, (408) 754-6722, Barbara.J.Davis@us.ul.com

BSR/UL 1917-201x, Standard for Safety for Solid State Fan Speed Controls (revision of ANSI/UL 1917-2002 (R2007))

Covers:

- Additional marking to allow for control temperatures that correspond to available field wiring.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Susan Malohn, (847) 664-1725, Susan.P.Malohn@us.ul.com

Comment Deadline: April 26, 2011

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

ASME (American Society of Mechanical Engineers)

Reaffirmations

BSR/ASME MFC-8M-2001, Fluid Flow in Closed Conduits - Connections for Pressure Signal Transmission between Primary and Secondary Devices (reaffirmation of ANSI/ASME MFC-8M-2001 (R2006))

Describes the practices and means that allow the pressures at a head-type primary device to be conveyed to the secondary device in a flow measurement system without introducing unnecessary measurement uncertainties.

Single copy price: \$35.00

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

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

BSR/ASME MFC-10M-2000 (R201x), Method for Establishing Installation Effects on Flowmeters (reaffirmation of ANSI/ASME MFC-10M-2000 (R2006))

Establishes methods for determining the influence of installation conditions or flow patterns on the performance of flowmeters in closed conduits (i.e., pipe, ducts, etc.).

Single copy price: \$29.00

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

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

BSR/ASME MFC-18M-2001 (R201x), Measurement of Fluid Flow Using Variable Area Meter (reaffirmation of ANSI/ASME MFC-18M-2001 (R2006))

Describes the common variable area flow meter. This Standard does not attempt to standardize dimensions because the commercial products differ too widely. The variable area meter is manufactured in a variety of designs. This Standard addresses only those meters based on a vertical tapered tube of round or a modified round cross section. Specifically not addressed are the various vane type meters, meters with horizontal flow, or meters that use a spring deflection to oppose flow forces.

Single copy price: \$29.00

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

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

ASSE (Safety) (American Society of Safety Engineers)

New Standards

BSR/ASSE Z590.3-201x, Prevention through Design: Guidelines for Addressing Occupational Risks in Design and Redesign Processes (new standard)

Provides guidance on including prevention through design concepts and processes as a specifically identified element in a safety and health management system so that decisions pertaining to occupational risks are incorporated into the design and redesign processes, including consideration of the life-cycle of facilities, materials, and equipment.

Single copy price: \$50.00

Order from: Tim Fisher, (847) 768-3411, TFisher@ASSE.org

Send comments (with copy to BSR) to: Same

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 1458-200x, Recommended Practice for the Selection, Application, Field Testing, and Life Expectancy of Molded Case Circuit Breakers for Industrial Applications (new standard)

Provides a recommended procedure for the selection, application, and determination of the remaining life in molded case circuit breakers. This recommended procedure is safe and easily understood.

Single copy price: \$54.00 (IEEE Members); \$65.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1676-201x, Guide for Control Architecture for High Power Electronics (1 MW and Greater) Used in Electric Power Transmission and Distribution Systems (new standard)

Defines and characterizes control architecture for high-power electronics from power semiconductor device levels to the power system level. This guide covers the application of power electronics in the areas of Power Quality/Custom Power, Flexible AC Transmission Systems (FACTS), High Voltage DC Transmission (HVDC), Distributed Generation, Energy Storage applications, etc. with a power range from hundreds of kW to thousands of MW, but with emphasis on the 1 MW to hundreds of MW.

Single copy price: N/A

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1701-201x, Standard for Optical Port Communication Protocol to Complement the Utility Industry End Device Data Tables (new standard)

Provides multi-source and "plug and play" environment for the millions of metering devices in the field now and the future using the ANSI Type 2 optical port interface. This standard solves the problems associated with single source systems and with multi-source systems based upon proprietary communications protocols. Electric, Water, and Gas Utilities and corresponding vendors can realize cost savings which ultimately shall benefit the client consumers of the Utilities.

Single copy price: N/A

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1702-201x, Standard for Telephone Modem Communication Protocol to Complement the Utility Industry End Device Data Tables (new standard)

Provides multi-source and "plug and play" environment for the millions of metering devices in the field now and in the future using the telephone modem communication interface. This standard solves the problems associated with single source systems and with multi-source systems based upon proprietary communications protocols. Electric, Water, and Gas Utilities and corresponding vendors can realize cost savings which ultimately shall benefit the client consumers of the Utilities.

Single copy price: N/A

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1775-201x, Standard for Powerline Communication Equipment - Electromagnetic Compatibility (EMC) Requirements - Testing and Measurement Methods (new standard)

Provides electromagnetic compatibility (EMC) criteria and consensus test and measurements procedures for Broadband Power Line Communication (also known as BPL) equipment and installations. The standard references existing national and international standards for BPL equipment and installations. It does not include the specific emission limits, which are subject to national regulations.

Single copy price: \$145.00 (IEEE Members); \$180.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1808-201x, Guide for Collecting and Managing Transmission Line Inspection and Maintenance Data (new standard)

Provides reference information to assist electric utilities and their contractors with the development of computer-based means for collecting and managing transmission line inspection and maintenance data and associated asset information including transmission line inventory data. This standard provides a high-level overview of key principles and considerations learned through experience that will help ensure that common pitfalls are avoided and will enhance the usability of systems.

Single copy price: N/A

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1888-201x, Standard for Ubiquitous Green Community Control Network Protocol (new standard)

- Describes a remote control architecture of digital community, intelligent building groups and digital metropolitan networks;
- specifies interactive data formats between devices and systems; and
- gives a standardized definition of equipment, service services, signals, and interactive messages in this digital community network.

Single copy price: N/A

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1900.6-201x, Standard for Spectrum Sensing Interfaces and Data Structures for Dynamic Spectrum Access and Other Advanced Radio Communication Systems (new standard)

Defines the information exchange between spectrum sensors and their clients in radio communication systems. The logical interface and supporting data structures used for information exchange are defined abstractly without constraining the sensing technology, client design, or data link between sensor and client.

Single copy price: N/A

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 3007.1-2010, Recommended Practice for Operation and Management of Industrial and Commercial Power Systems (new standard)

Provides recommended practices for the numerous personnel who are responsible for safely operating and managing industrial and commercial electric power facilities are provided. This standard provides plant engineers with a reference source for the fundamentals of safe and reliable operation and management of industrial and commercial electric power distribution systems.

Single copy price: \$60.00 (IEEE Members); \$70.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE C57.142-201x, Guide to Describe the Occurrence and Mitigation of Switching Transients Induced by Transformer, Switching Device, and System Interaction (new standard)

Addresses the application of transformers in the presence of oscillatory switching transients. These oscillatory transients are typically produced by the interaction of the switching device, transformer, load, and system. This Guide defines operating conditions that may produce switching voltages damaging to the transformer insulation system.

Single copy price: N/A

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

Supplements

BSR/IEEE 802.11u-201x, LAN/MAN - Specific Requirements - Part II: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Amendment: IEEE 802.11 Interworking with External Networks (supplement to ANSI/IEEE 802.11-2007)

Specifies enhancements to the 802.11 MAC that support WLAN Interworking with External Networks. This standard enables higher layer functionalities to provide overall end-to-end solutions. The main goals of 802.11u are aiding network discovery and selection, enabling information transfer from external networks, enabling emergency services, and interfacing Subscription Service Provider Networks (SSPN) to 802.11 Networks that support Interworking with External Networks.

Single copy price: \$74.00 (IEEE Members); \$105.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 802.11v-201x, LAN/MAN - Specific Requirements - Part II: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications - Amendment: IEEE 802.11 Wireless Network Management (supplement to ANSI/IEEE 802.11-2007)

Provides Wireless Network Management enhancements to the IEEE 802.11 MAC, and PHY, extending radio measurements to effect a complete and coherent upper layer interface for managing IEEE 802.11 devices in wireless networks.

Single copy price: \$105.00 (IEEE Members); \$129.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 802.20a-201x, LAN/MAN - Part 20: Air Interface for Mobile Broadband Wireless Access Systems Supporting Vehicular Mobility - Physical and Media Access Control Layer Specification - Amendment: Management Information Base Enhancements and Corrigenda Items (supplement to ANSI/IEEE 802.20-2008)

Defines a Management Information Base (MIB) module for managing the MAC and PHY. Managed objects are accessed via a virtual information store, termed the Management Information Base or MIB. MIB objects are generally accessed through the Simple Network Management Protocol (SNMP).

Single copy price: \$118.00 (IEEE Members); \$144.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE C37.09b-201x, Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis - Amendment 2: To Change the Description of Transient Recovery Voltage for Harmonization with IEC 62271-100 (supplement to ANSI/IEEE C37.09-1999 (R2007))

Summarizes the various tests that are made on ac high-voltage indoor and outdoor circuit breakers, except for generator circuit breakers, which are covered in IEEE Std C37.013-1997. This standard describes accepted methods used in making the tests and specifies the tests that will verify assigned ratings under ANSI/IEEE standards. This procedure does not preclude the use of other equivalent or more effective methods of demonstrating ratings.

Single copy price: N/A

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE C37.110-2007/Cor 1-210x, IEEE Guide for the Application of Current Transformers Used for Protective Relaying Purposes - Corrigendum 1: Corrections to Equation 18 and Equation 19 (supplement to ANSI/IEEE C37.110-2007)

Describes the characteristics and classification of current transformers (CTs) used for protective relaying. It also describes the conditions that cause the CT output to be distorted and the effects on relaying systems of this distortion. The selection and application of CTs for the more common protection schemes are also addressed.

Single copy price: \$65.00 (IEEE Members); \$81.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

Reaffirmations

BSR/IEEE 101-1995 (R201x), IEEE Guide for the Statistical Analysis of Thermal Life Test Data (reaffirmation of ANSI/IEEE 101-1995 (R2004))

Describes statistical analyses for data from thermally accelerated aging tests. This standard explains the basis and use of statistical calculations for an engineer or scientist.

Single copy price: \$133.00 (IEEE Members); \$167.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 930-2005 (R201x), IEEE Guide for the Statistical Analysis of Electrical Insulation Breakdown Data (reaffirmation of ANSI/IEEE 930-2005)

Electrical insulation systems and materials may be tested using constant stress tests in which times to breakdown are measured for a number of test specimens, and progressive stress tests in which breakdown voltages may be measured. In either case, it will be found that a different result is obtained for each specimen and that, for given test conditions, the data obtained may be represented by a statistical distribution. This guide describes, with examples, statistical methods to analyze such data.

Single copy price: \$135.00 (IEEE Members); \$164.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1023-2004 (R201x), IEEE Recommended Practice for the Application of Human Factors Engineering to Systems, Equipment, and Facilities of Nuclear Power Generating Stations and Other Nuclear Facilities (reaffirmation of ANSI/IEEE 1023-2004)

Provides recommended practices for applying human factors engineering (HFE) to systems and equipment that have significant human interfaces in nuclear-power-generating stations and other nuclear facilities.

Single copy price: \$54.00 (IEEE Members); \$65.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1124-2003 (R2010), IEEE Guide for Analysis and Definition of DC Side Harmonic Performance of HVDC Transmission Systems (reaffirmation of ANSI/IEEE 1124-2003)

Contains information and recommendations pertaining to the analysis and specification of the performance on the dc side of a high-voltage direct-current converter station concerning the electrical noise at harmonic frequencies up to 5 kHz generated by converter stations in a dc transmission system. This guide also contains information and suggestions pertaining to measurement of dc filter performance and noise level induced in wireline communications circuits from harmonic currents on dc transmission lines.

Single copy price: \$83.00 (IEEE Members); \$105.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1188-2005 (R201x), IEEE Recommended Practice for Maintenance, Testing, and Replacement of Valve-Regulated Lead-Acid (VRLA) Batteries for Stationary Applications (reaffirmation of ANSI/IEEE 1188-2005)

This recommended practice is limited to maintenance, test schedules, and testing procedures that can be used to optimize the life and performance of valve-regulated lead-acid (VRLA) batteries for stationary applications. It also provides guidance to determine when batteries should be replaced.

Single copy price: \$65.00 (IEEE Members); \$81.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1285-2005 (R201x), IEEE Standard for Scalable Storage Interface (S2I) (reaffirmation of ANSI/IEEE 1285-2005)

Defines a scalable interface for use with memory-mapped storage units and other devices. The term "storage unit" can encompass rotating, non-rotating, volatile, and non-volatile storage. Issues of concurrency, latency, bandwidth, extensibility, and negotiation will be addressed. The interface is intended for use with either a single storage unit or with many coordinated storage units.

Single copy price: \$65.00 (IEEE Members); \$81.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE 1511-2004 (R201x), Guide for Investigating and Analyzing Power Cable, Joint, and Termination Failures on Systems Rated 5kV through 46 kV (reaffirmation of ANSI/IEEE 1511-2004)

Applies to the process of investigating, evaluating, and analyzing field failures. This guide covers the overall format for failure analysis and subsequent guides will specifically address cables, joints, terminations, and separable insulated connectors.

Single copy price: \$54.00 (IEEE Members); \$65.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE C37.21-2005 (R201x), IEEE Standard for Control Switchboards (reaffirmation of ANSI/IEEE C37.21-2005)

Covers ratings, construction, and testing of dead-front control switchboards containing, but not limited to, devices such as switches, control devices, instrumentation, metering, monitoring, alarms, annunciators, protective and auxiliary relays, and regulating devices and accessories. It includes, but is not specifically limited to, switchboards for the control and protection of apparatus used for or associated with power generation, conversion, transmission, and distribution.

Single copy price: \$54.00 (IEEE Members); \$65.00 (Non-members)

Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>

Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE C37.48-2004 (R201x), IEEE Guide for the Application, Operation, and Maintenance of High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories (reaffirmation of ANSI/IEEE C37.48-2004)

Presents information on the application, operation, and maintenance of high-voltage fuses (above 1000 V), distribution enclosed single-pole air switches, fuse disconnecting switches, and accessories for use on ac distribution systems. Devices with rated maximum voltages to 169 kV are covered.

Single copy price: \$54.00 (IEEE Members); \$65.00 (Non-members)
Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>
Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE C37.103-2003 (R201x), IEEE Guide for Differential and Polarizing Relay Circuit Testing (reaffirmation of ANSI/IEEE C37.103-2003)

Covers the tests required to ensure correct connections of differential relays and polarizing circuits of phase and ground relays. Although other preparatory tests are mentioned in this guide, these tests are not discussed in detail.

Single copy price: \$65.00 (IEEE Members); \$81.00 (Non-members)
Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>
Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE C37.119-2005 (R201x), IEEE Guide for Breaker Failure Protection of Power Circuit Breakers (reaffirmation of ANSI/IEEE C37.119-2005)

Compiles information on the application considerations for breaker failure protection. The reasons for local backup protection are described. Breaker failure schemes are discussed. Issues relating to the settings of current detectors and timers are discussed for various applications.

Single copy price: \$54.00 (IEEE Members); \$65.00 (Non-members)
Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>
Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE C57.19.00-2004 (R201x), IEEE Standard General Requirements and Test Procedures for Power Apparatus Bushings (reaffirmation of ANSI/IEEE C57.19.00-2004)

Applies to power apparatus bushings that have basic impulse insulation levels of 110 kV and above for use as components of oil-filled transformers and oil-filled reactors.

Single copy price: \$54.00 (IEEE Members); \$65.00 (Non-members)
Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>
Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

BSR/IEEE C62.43-2005 (R201x), IEEE Guide for the Application of Surge Protectors Used in Low-Voltage (Equal to or Less than 1000 V, rms, or 1200 V, DC) Data, Communications, and Signaling Circuits (reaffirmation of ANSI/IEEE C62.43-2005)

Provides assistance in selecting the most appropriate type of surge protector for a particular data, communication, and/or signaling circuit application. The purpose of this guide is to enable an understanding and an evaluation of the functions of the various types of multiple-component data, communications, and signaling circuit protectors in terms of particular applications.

Single copy price: \$81.00 (IEEE Members); \$105.00 (Non-members)
Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>
Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

Addenda

BSR/IEEE 1613a-201x, Standard Environmental and Testing Requirements for Communications Networking Devices Installed in Electric Power Substations - Amendment: Adding of One Definition, DC Power Supply Requirements (5.1), and Annex E- History (addenda to ANSI/IEEE 1613-2009)

Specifies standard service conditions, standard ratings, environmental performance requirements, and testing requirements for communications networking devices and communications ports in protective relays installed in electric power substations. This standard does not cover such equipment designed for operation in other environments, such as office locations.

Single copy price: N/A
Order from: fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>
Send comments (with copy to BSR) to: Karen Evangelista, (732) 981-0060, k.evangelista@ieee.org

Comment Deadline: April 8, 2011

NFPA (National Fire Protection Association)

NFPA Fire Protection Standards Documentation
(See page 11 for ordering and comment information)

New Standards

BSR/NFPA 3-201x, Recommended Practice on Commissioning and Integrated Testing of Fire Protection and Life Safety Systems (new standard)

Provide the minimum requirements for procedures, methods, and documentation for commissioning and the integrated testing of active and passive fire protection and life safety systems.

BSR/NFPA 92-201x, Standard for Smoke Management Systems (new standard)

Applies to the design, installation, commissioning, operation, and ongoing periodic testing of dedicated and nondedicated smoke-control systems.

BSR/NFPA 790-201x, Standard for Competency of Third Party Field Evaluation Bodies (new standard)

Addresses those requirements for the qualifications and competency of a body performing field evaluations on electrical products and assemblies with electrical components.

BSR/NFPA 791-201x, Recommended Practice and Procedures for Unlabeled Electrical Equipment Evaluation (new standard)

Provides information on the basic evaluation process to authorities having jurisdiction (AHJ) in determining the adequacy and completeness of completed evaluations and evaluation reports submitted by recognized third party evaluation providers. This standard also provides for uniformity and consistency in the overall evaluation process used to complete evaluations and evaluation reports on unlabeled equipment.

Revisions

BSR/NFPA 1-201x, Fire Code (revision of ANSI/NFPA 1-2009)

See page 12 for Scope.

BSR/NFPA 15-201x, Standard for Water Spray Fixed Systems for Fire Protection (revision of ANSI/NFPA 15-2007)

Provides the minimum requirements for the design, installation, and system acceptance testing of water-spray fixed systems for fire protection service and the minimum requirements for the periodic testing and maintenance of ultra-high-speed water spray fixed systems.

BSR/NFPA 30-201x, Flammable and Combustible Liquids Code
(revision of ANSI/NFPA 30-2008)

Applies to the storage, handling, and use of flammable and combustible liquids, including waste liquids, as herein defined and classified.

BSR/NFPA 30A-201x, Code for Motor Fuel Dispensing Facilities and
Repair Garages (revision of ANSI/NFPA 30A-2007)

Applies to motor-fuel dispensing facilities; marine/motor-fuel dispensing facilities; and motor-fuel dispensing facilities located inside buildings, at fleet vehicle motor fuel facilities, and at farms and isolated construction sites. This code shall also apply to motor vehicle repair garages.

BSR/NFPA 54-201x, National Fuel Gas Code (revision of ANSI/NFPA
54-2009)

Provides a safety code that applies to the installation of fuel gas piping systems, appliances, equipment, and related accessories.

BSR/NFPA 59-201x, Utility LP-Gas Plant Code (revision of ANSI/NFPA
59-2008)

Applies to the design, construction, location, installation, operation, and maintenance of refrigerated and nonrefrigerated utility gas plants. Coverage of liquefied petroleum gas systems at utility gas plants shall extend to the point where LP-Gas or a mixture of LP-Gas and air is introduced into the utility distribution system.

BSR/NFPA 70E-201x, Standard for Electrical Safety in the Workplace®
(revision of ANSI/NFPA 70E-2009)

Addresses electrical safety requirements for employee workplaces that are necessary for the practical safeguarding of employees during activities such as the installation, operation, maintenance, and demolition of electric conductors, electric equipment, signaling and communications conductors and equipment, and raceways for the following:

- (1) Public and private premises, including buildings, structures, mobile homes, recreational vehicles, and floating buildings;
- (2) Yards, lots, parking lots, carnivals, and industrial substations;
- (3) Installations of conductors and equipment that connect to the supply of electricity; and
- (4) Installations used by the electric utility, such as office buildings, warehouses, garages, machine shops, and recreational buildings, that are not an integral part of a generating plant, substation, or control center.

BSR/NFPA 80A-201x, Recommended Practice for Protection of
Buildings from Exterior Fire Exposures (revision of ANSI/NFPA 80A
-2007)

Addresses separation distances between buildings to limit exterior fire spread based on exterior openings and other construction features.

BSR/NFPA 90A-201x, Standard for the Installation of Air-Conditioning
and Ventilating Systems (revision of ANSI/NFPA 90A-2009)

Covers construction, installation, operation, and maintenance of systems for air conditioning and ventilating, including filters, ducts, and related equipment, to protect life and property from fire, smoke, and gases resulting from fire or from conditions having manifestations similar to fire.

BSR/NFPA 90B-201x, Standard for the Installation of Warm Air Heating
and Air-Conditioning Systems (revision of ANSI/NFPA 90B-2009)

Covers construction, installation, operation, and maintenance of systems for warm air heating and air conditioning, including filters, ducts, and related equipment to protect life and property from fire, smoke, and gases resulting from fire or from conditions having manifestations similar to fire.

BSR/NFPA 99-201x, Standard for Health Care Facilities (revision of
ANSI/NFPA 99-2005)

Establishes criteria to minimize the hazards of fire, explosion, and electricity in health care facilities providing services to human beings. Annex D covers principles of design and use of electrical and electronic appliances generating high-frequency currents for medical treatment in hospitals, clinics, ambulatory care facilities, and dental offices, whether fixed or mobile.

BSR/NFPA 101-201x, Life Safety Code® (revision of ANSI/NFPA 101
-2009)

Addresses those construction, protection, and occupancy features necessary to minimize danger to life from the effects of fire, including smoke, heat, and toxic gases created during a fire.

BSR/NFPA 204-201x, Standard for Smoke and Heat Venting (revision of
ANSI/NFPA 204-2006)

Applies to the design of venting systems for the emergency venting of products of combustion from fires in buildings.

BSR/NFPA 220-201x, Standard on Types of Building Construction
(revision of ANSI/NFPA 220-2009)

Defines types of building construction based on the combustibility and the fire resistance rating of a building's structural elements. Fire walls, nonbearing exterior walls, nonbearing interior partitions, fire barrier walls, shaft enclosures, and openings in walls, partitions, floors, and roofs are not related to the types of building construction and are regulated by other standards and codes, where appropriate.

BSR/NFPA 221-201x, Standard for High Challenge Fire Walls, Fire
Walls, and Fire Barrier Walls (revision of ANSI/NFPA 221-2009)

Specifies requirements for the design and construction of high challenge fire walls, fire walls, and fire barrier walls including protection of openings and penetrations.

BSR/NFPA 232-201x, Standard for the Protection of Records (revision
of ANSI/NFPA 232-2007)

Provides requirements for records protection equipment and facilities and records-handling techniques that provide protection of records in a variety of media forms from the hazards of fire. This standard does not consider forcible entry. This standard covers the following categories of records storage environments in ascending order of risk tolerance:

- (1) Vaults;
- (2) Archives;
- (3) File rooms;
- (4) Compartmented records centers; and
- (5) Records centers.

This standard also covers the application of records protection equipment.

BSR/NFPA 318-201x, Standard for the Protection of Semiconductor
Fabrication Facilities (revision of ANSI/NFPA 318-2009)

Applies to semiconductor fabrication facilities and comparable fabrication processes, including research and development areas in which hazardous chemicals are used, stored, and handled and containing what is defined in this standard as a cleanroom or clean zone, or both.

BSR/NFPA 407-201x, Standard for Aircraft Fuel Servicing (revision of
ANSI/NFPA 407-2007)

Applies to the fuel servicing of all types of aircraft using liquid petroleum fuel.

BSR/NFPA 414-201x, Standard for Aircraft Rescue and Fire-Fighting Vehicles (revision of ANSI/NFPA 414-2007)

Specifies the minimum design, performance, and acceptance criteria for aircraft rescue and firefighting (ARFF) vehicles intended to transport personnel and equipment to the scene of an aircraft emergency for the purpose of rescuing occupants and conducting rescue and firefighting operations. Vehicles without wheels, such as track, amphibious, or air-cushion types, are not covered by this standard.

BSR/NFPA 484-201x, Standard for Combustible Metals (revision of ANSI/NFPA 484-2009)

Applies to the production, processing, finishing, handling, recycling, storage, and use of all metals and alloys that are in a form that is capable of combustion or explosion.

BSR/NFPA 664-201x, Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities (revision of ANSI/NFPA 664-2007)

Establishes the minimum requirements for fire and explosion prevention and protection of industrial, commercial, or institutional facilities that process wood or manufacture wood products, using wood or other cellulosic fiber as a substitute for or additive to wood fiber, and that process wood, creating wood chips, particles, or dust.

BSR/NFPA 703-201x, Standard for Fire Retardant Treated Wood and Fire-Retardant Coatings for Building Materials (revision of ANSI/NFPA 703-2009)

Provides criteria for defining and identifying fire retardant-treated wood and fire retardant-coated building materials.

BSR/NFPA 704-201x, Standard System for the Identification of the Hazards of Materials for Emergency Response (revision of ANSI/NFPA 704-2007)

Addresses the health, flammability, instability, and related hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies.

BSR/NFPA 720-201x, Standard for the Installation of Carbon Monoxide (CO) Detection and Warning Equipment (revision of ANSI/NFPA 720-2009)

This standard is primarily concerned with life safety, not with protection of property. This standard covers the selection, design, application, installation, location, performance, inspection, testing, and maintenance of carbon monoxide detection and warning equipment in buildings and structures. This standard contains requirements for the selection, installation, operation, and maintenance of equipment that detects concentrations of carbon monoxide that could pose a life safety risk to most occupants in buildings and structures.

BSR/NFPA 820-201x, Standard for Fire Protection in Wastewater Treatment and Collection Facilities (revision of ANSI/NFPA 820-2007)

Establishes minimum requirements for protection against fire and explosion hazards in wastewater treatment plants and associated collection systems, including the hazard classification of specific areas and processes.

BSR/NFPA 1081-201x, Standard for Industrial Fire Brigade Member Professional Qualifications (revision of ANSI/NFPA 1081-2007)

Identifies the minimum job performance requirements (JPRs) necessary to perform the duties as a member of an organized industrial fire brigade providing services at a specific facility or site.

BSR/NFPA 1125-201x, Code for the Manufacture of Model Rocket and High Power Rocket Motors (revision of ANSI/NFPA 1125-2007)

Applies to the manufacture of model and high power rocket motors designed, sold, and used for the purpose of propelling recoverable aero models. This code shall apply to the design, construction, and reliability of model and high power rocket motors and model rocket and high power motor-reloading kits and their components, and to the limitation of propellant mass and power.

BSR/NFPA 1141-201x, Standard for Fire Protection Infrastructure for Land Development in Suburban and Rural Areas (revision of ANSI/NFPA 1141-2007)

Covers the requirements for the fire-protection infrastructure in suburban and rural areas where there is an intended change of land use or intended land development.

BSR/NFPA 1142-201x, Standard on Water Supplies for Suburban and Rural Fire Fighting (revision of ANSI/NFPA 1142-2007)

Identifies a method of determining the minimum requirements for alternative water supplies for structural fire-fighting purposes in areas where the authority having jurisdiction determines that adequate and reliable water supply systems for fire-fighting purposes do not otherwise exist.

BSR/NFPA 2112-201x, Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire (revision of ANSI/NFPA 2112-2007)

Specifies the minimum performance requirements and test methods for flame-resistant fabrics and components and the design and certification requirements for garments for use in areas at risk from flash fires.

BSR/NFPA 2113-201x, Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire (revision of ANSI/NFPA 2113-2007)

Specifies the minimum selection, care, use, and maintenance requirements for flame-resistant garments for use in areas at risk from flash fires by industrial personnel that are compliant with NFPA 2112, Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire.

BSR/NFPA 5000-201x, Building Construction and Safety Code® (revision of ANSI/NFPA 5000-2009)

Addresses those construction, protection, and occupancy features necessary to minimize danger to life and property.

Technical Reports Registered with ANSI

Technical Reports Registered with ANSI are not consensus documents. Rather, all material contained in Technical Reports Registered with ANSI is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or E-Mail to psa@ansi.org.

Comment Deadline: March 27, 2011

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

CGATS TR 001-1995 (R2003), Graphic technology - Color characterization data for Type 1 printing (TECHNICAL REPORT) (technical report)

Provides public access to, and a reference for, colorimetric characterization data describing offset lithographic printing. The technical information supporting this Technical Report, and previously published in ANSI CGATS.6-1995 (R2001), Graphic Technology-Specifications for graphic arts printing-Type 1, which has been withdrawn, is included as Supplement 1 to CGATS TR 001.

Single copy price: \$20.00

Order from: Debra Orf, (703) 264-7229, dorf@npes.org

Send comments (with copy to BSR) to: Same

30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/ASTM D465-1990 (R2001), Test Method for Blocking and Picking Points of Petroleum Wax

ANSI/ASTM D834-1990 (R2001), Test Method for 20-Deg Specular Gloss of Waxed Paper

ANSI/ASTM D5302-2001a, New Test Method for Evaluation of Automotive Engine Oils for Inhibition of Deposit Formation and Wear in Spark-Ignition Internal-Combustion Engine Fueled with Gasoline and Operated Under Low Temperature, Light-Duty Can (05.03)

ANSI/ASTM D6041-1997, Specification for Contact-Molded "Fiberglass" (Glass-Fiber-Reinforced Thermosetting Resin) Corrosion Resistant Pipe and Fittings

ANSI/ASTM E1902-2002, Guide for Management of the Confidentiality and Security of Dictation, Transcription, and Transcribed Health Record

ANSI/ASTM E2233-2002, Practice for Sampling a Stream of Product by Variables Indexed by AGL

ANSI/ASTM E2284-2003, Practice for Setting an Upper Confidence Bound for a Fraction or Number of Non-Conforming Items, or a Rate of Occurrence for Non-Conformities, Using Attribute Data, When There Is a Zero Response in the Sample

ANSI/ASTM F2131-2003, Charpy Impact Test on Thin Specimens of Polyethylene Used in Pressurized Pipes

ANSI/CEA 709.4-2000, Fiber Optic Channel Standard

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

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

ANSI/ASSE A10.8-2001, Safety Requirements for Scaffolding

ANSI/ASTM E2182-2002, Specification for Clinical XML DTDs in Healthcare

ANSI/ASTM E2183-2002, Practice/guide for XML DTD Design, Architecture and Implementation

ANSI/ASTM E2184-2002, Specification for Healthcare Document Formats

NFPA FIRE PROTECTION STANDARDS DOCUMENTATION

The National Fire Protection Association announced the availability of its semi-annual NFPA *Report on Comments* (ROC 2011 ARC) for concurrent review and comment by NFPA and ANSI in the Volume 42, Number 8 issue of Standards Action.

The disposition of all comments received will now be published in the semi-annual NFPA *Report on Comments* (ROC 2011 ARC).

Report on Comments for 2011 Annual Revision Cycle will be released on February 25, 2011, and contains the disposition of comments received for those proposed documents listed below. As a result of the comments, changes may have been made to some of the Reports, and these changes are included in the *Report on Comments*. Anyone wishing to review the ROC 2011 ARC may do so at <http://www.nfpa.org/ROPROC>, or may secure a copy from:

2011 Annual Revision Cycle *Report on Comments*
National Fire Protection Association
Publication Sales Department
11 Tracy Drive
Avon, MA 02322

The documents on pages 7 - 10 are for the NFPA 2011 Annual Revision Cycle. The proposed NFPA documents addressed in the *Report on Proposals (ROP)* and in the follow-up *Report on Comments (ROC)* will only be presented for action at the NFPA June 2011 Association Technical Meeting to be held June 14-15, 2011 in Boston, MA when proper Amending Motions have been submitted to the NFPA by the deadline of April 8, 2011. Documents that receive no motions will not be presented at the meeting and instead will be forwarded directly to the Standards Council for action on issuance. For more information on the rules and for up-to-date information on schedules and deadlines for processing NFPA Documents, check the NFPA website (<http://www.nfpa.org>) or contact NFPA's Codes and Standards Administration. Those who sent comments to NFPA (Contact Codes and Standards Administration, NFPA, One Batterymarch Park, Quincy, MA 02269-7471) on the related standards are invited to copy ANSI's Board of Standards Review.

BSR/NFPA 1-201x, Fire Code (revision of ANSI/NFPA 1-2009)

This standard includes, but is not limited to, the following:

- (1) Inspection of permanent and temporary buildings, processes, equipment, systems, and other fire and related life safety situations;
- (2) Investigation of fires, explosions, hazardous materials incidents, and other related emergency incidents;
- (3) Review of construction plans, drawings, and specifications for life safety systems, fire protection systems, access, water supplies, processes, hazardous materials, and other fire and life safety issues;
- (4) Fire and life safety education of fire brigades, employees, responsible parties, and the general public;
- (5) Existing occupancies and conditions, the design and construction of new buildings, remodeling of existing buildings, and additions to existing buildings;
- (6) Design, alteration, modification, construction, maintenance, and testing of fire protection systems and equipment;
- (7) Access requirements for fire department operations;
- (8) Hazards from outside fires in vegetation, trash, building debris, and other materials;
- (9) Regulation and control of special events including, but not limited to, assemblage of people, exhibits, trade shows, amusement parks, haunted houses, outdoor events, and other similar special temporary and permanent occupancies;
- (10) Interior finish, decorations, furnishings, and other combustibles that contribute to fire spread, fire load, and smoke production;
- (11) Storage, use, processing, handling, and on-site transportation of flammable and combustible gases, liquids, and solids;
- (12) Storage, use, processing, handling, and on-site transportation of hazardous materials;
- (13) Control of emergency operations and scenes;
- (14) Conditions affecting fire fighter safety; and
- (15) Arrangement, design, construction, and alteration of new and existing means of egress.

(See page 11 for ordering and comment information)

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.

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633

Contact: Susan Gillespie

Phone: (703) 253-8284

Fax: (703) 276-0793

E-mail: SGillespie@aami.org

BSR/AAMI EQ56-201x, Recommended Practice for a Medical Equipment Management Program (revision of ANSI/AAMI EQ56-1999 (R2008))

BSR/AAMI ST79-2010/A2.1-201x, Manufacturer's Instructions for Use (IFUs) (addenda to ANSI/AAMI ST79-2010)

BSR/AAMI ST79-2010/A2.2-201x, Hand hygiene (addenda to ANSI/AAMI ST79-2010)

BSR/AAMI ST79-2010/A2.3-201x, Transmission-based precautions (addenda to ANSI/AAMI ST79-2010)

BSR/AAMI ST79-2010/A2.5-201x, Chemical disinfection and sterilization (addenda to ANSI/AAMI ST79-2010)

BSR/AAMI ST79-2010/A2.6-201x, Safety considerations in chemical disinfection (addenda to ANSI/AAMI ST79-2010)

BSR/AAMI ST79-2010/A2.4-201x, Design considerations (addenda to ANSI/AAMI ST79-2010)

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

Office: 2111 Wilson Boulevard
Suite 500
Arlington, VA 22201

Contact: Daniel Abbate

Phone: (703) 600-0327

Fax: (703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI TBD1-201x, Indirect Fired Water Heater Ratings (new standard)

BSR/AHRI TBD2-201x, Testing and Rating Standard for Baseboard Radiation (new standard)

BSR/AHRI TBD3-201x, Testing and Rating Standard for Finned Tube (Commercial) Radiation (new standard)

ASSE (Safety) (American Society of Safety Engineers)

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

Contact: Tim Fisher

Phone: (847) 768-3411

Fax: (847) 296-9221

E-mail: TFisher@ASSE.org

BSR/ASSE Z590.3-201x, Prevention through Design: Guidelines for Addressing Occupational Risks in Design and Redesign Processes (new standard)

NECA (National Electrical Contractors Association)

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

Contact: Michael Johnston

Phone: (301) 215-4521

Fax: (301) 215-4500

E-mail: michael.johnston@necanet.org

BSR/NECA 120-201x, Standard for Installing Armored Cable (Type AC) and Metal-Clad Cable (Type MC) (revision of ANSI/NECA 120-2005)

NEMA (National Electrical Manufacturers Association)

Office: 1300 North 17th Street, Suite 1847
Rosslyn, VA 22209

Contact: Gerard Winstanley

Phone: (703) 841-3297

Fax: (703) 841-3397

E-mail: ger_winstanley@nema.org

BSR/NEMA KS 3-201x, Guidelines for Inspection and Preventive Maintenance of Switches Used in Commercial and Industrial Applications (new standard)

SHRM (Society for Human Resource Management)

Office: 1800 Duke Street
Alexandria, VA 22315

Contact: Lee Webster

Phone: (703) 535-6047

Fax: (703) 535-6432

E-mail: HRSTDS@SHRM.ORG

BSR/SHRM 06006-201x, New Hire Performance (new standard)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd. #300
Suite 300
Arlington, VA 22201

Contact: *Teesha Jenkins*

Phone: (703) 907-7706

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 568-C.0-2-201x, Generic Telecommunications Cabling for Customer Premises - Addendum 2: General Updates (addenda to ANSI/TIA 568-C.0-1-2010)

BSR/TIA 568-C.1-2-201x, Commercial Building Telecommunications Cabling Standard - Addendum 2: General Updates (addenda to ANSI/TIA 568-C.1-2009)

BSR/TIA 568-C.2-1-200x, Balanced Twisted-Pair Telecommunications Cabling and Components Standard - Addendum 1: Specifications for 100 Ohms Next Generation Cabling (new standard)

BSR/TIA 568-C.3-1-201x, Optical Fiber Cabling Components Standard - Addendum 1: Addition of OM4 Cabled Optical Fiber and 24-fiber array connectors (addenda to ANSI/TIA 568-C.3-2008)

BSR/TIA 606-B-201x, Administration Standard for Telecommunications Infrastructure (revision of ANSI/TIA 606-A-2002 (R2007))

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062-2096

Contact: *Susan Malohn*

Phone: (847) 664-1725

Fax: (847) 407-1725

E-mail: Susan.P.Malohn@us.ul.com

BSR/UL 1022-201x, Standard for Line Isolation Monitors (new standard)

BSR/UL 1917-201x, Standard for Safety for Solid State Fan Speed Controls (revision of ANSI/UL 1917-2002 (R2007))

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.

API (American Petroleum Institute)

New National Adoptions

ANSI/API Standard 662, Part 1-2011, Plate Heat Exchangers for General Refinery Services - Part 1: Plate-and-Frame Heat Exchangers (identical national adoption of ISO 15547-1:2005): 2/22/2011

ANSI/API Standard 662, Part 2-2011, Plate Heat Exchangers for General Refinery Services, Part 2 - Braze Aluminum Plate-Fin Heat Exchangers (identical national adoption of ISO 15547-2:2005): 2/22/2011

APSP (Association of Pool and Spa Professionals)

New Standards

ANSI/APSP/IAPMO 16-2011, Standard Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, and Hot Tubs (new standard): 2/17/2011

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmations

ANSI/ASABE S596-2006 (R2011), Recycling Plastic Containers from Pesticides and Pesticide-Related Products (reaffirmation of ANSI/ASABE S596-2006): 2/22/2011

ANSI/ASABE/ISO 5007-2003 (R2011), Agricultural wheeled tractors - Operator's seat - Laboratory measurement of transmitted vibration (reaffirmation of ANSI/ASABE/ISO 5007-2003): 2/22/2011

ANSI/ASABE/ISO 5008-2002 W/Cor.1-2006 (R2011), Agricultural wheeled tractors and field machinery - Measurement of whole-body vibration of the operator (reaffirmation of ANSI/ASABE/ISO 5008-2002 W/Cor.1-2006): 2/22/2011

ANSI/ASAE EP433-SEP91 (R2011), Loads Exerted by Free-Flowing Grain on Bins (reaffirmation of ANSI/ASAE EP433-SEP91 (R2006)): 2/22/2011

ANSI/ASAE S261.7-OCT96 (R2011), Design and Installation of Nonreinforced Concrete Irrigation Pipe Systems (reaffirmation of ANSI/ASAE S261.7-OCT96 (R2006)): 2/22/2011

ANSI/ASAE S338.5-2006 (R2011), Field Equipment for Agriculture - Safety Chain for Towed Equipment (reaffirmation of ANSI/ASAE S338.5-2006): 2/22/2011

ANSI/ASAE S354.5-2006 (R2011), Safety for Farmstead Equipment (reaffirmation of ANSI/ASAE S354.5-2006): 2/22/2011

ASTM (ASTM International)

New Standards

ANSI/ASTM F1885-2011, Guide for Irradiation of Dried Spices, Herbs, and Vegetable Seasonings Control Pathogens and Other Microorganisms (new standard): 1/4/2011

ANSI/ASTM F2763-2011, Specification for 30 to 60 in. [750 to 1500 mm] Triple Profile-Wall Polyethylene (PE) Pipe and Fittings for Sanitary Sewer Applications (new standard): 2/1/2011

ANSI/ASTM F2829-2010, Specification for Metric-Sized Crosslinked Polyethylene (PEX) Pipe Systems (new standard): 12/21/2010

ANSI/ASTM F2856-2011, Method For Transfilling And Safe Handling Of Small Paintball Cylinders (new standard): 2/1/2011

ANSI/ASTM F2877-2011, TEST METHOD FOR SHOCK TESTING OF STRUCTURAL INSULATION OF A CLASS DIVISIONS CONSTRUCTED OF STEEL OR ALUMINUM (new standard): 1/25/2011

ANSI/ASTM F2891-2010, SPECIFICATION FOR COMMERCIAL BULK MILK DISPENSERS, MECHANICALLY COOLED (new standard): 12/21/2010

ANSI/ASTM F2762-2011, SPECIFICATION FOR 12 TO 30 IN. [300 TO 750 MM] ANNULAR CORRUGATED PROFILE-WALL POLYETHYLENE (PE) PIPE AND FITTINGS FOR SANITARY SEWER APPLICATIONS (new standard): 1/1/2011

Reaffirmations

ANSI/ASTM D1305-1999 (R2009), SPECIFICATION FOR ELECTRICAL INSULATING PAPER AND PAPERBOARD--SULFATE (KRAFT) LAYER TYPE (reaffirmation of ANSI/ASTM D1305-1999 (R2004)): 10/27/2009

ANSI/ASTM D1932-2004 (R2009), Test Method For Thermal Endurance Of Flexible Electrical Insulating Varnishes (reaffirmation of ANSI/ASTM D1932-2004): 10/27/2009

ANSI/ASTM D2861-1998 (R2009), Test Methods For Flexible Composites Of Copper Foil With Dielectric Film Or Treated Fabrics (reaffirmation of ANSI/ASTM D2861-1998 (R2004)): 10/27/2009

ANSI/ASTM D3251-2004 (R2009), Test Method For Thermal Endurance Characteristics Of Electrical Insulating Varnishes Applied Over Film-Insulated Magnet Wire (reaffirmation of ANSI/ASTM D3251-2004): 10/27/2009

ANSI/ASTM D3312-2000 (R2009), Test Method For Percent Reactive Monomer In Solventless Varnishes (reaffirmation of ANSI/ASTM D3312-2000): 10/27/2009

ANSI/ASTM D3377-2000 (R2009), Test Method For Weight Loss Of Solventless Varnishes (reaffirmation of ANSI/ASTM D3377-2000): 10/27/2009

ANSI/ASTM D3664-2004 (R2009), Specification For Biaxially Oriented Polymeric Resin Film For Capacitors In Electrical Equipment (reaffirmation of ANSI/ASTM D3664-2004): 10/27/2009

ANSI/ASTM D3955-2004 (R2009), Specification For Electrical Insulating Varnishes (reaffirmation of ANSI/ASTM D3955-2004): 10/27/2009

ANSI/ASTM D4568-1999 (R2009), Test Methods For Evaluating Compatibility Between Cable Filling And Flooding Compounds And Polyolefin Wire And Cable Materials (reaffirmation of ANSI/ASTM D4568-1999 (R2004)): 10/27/2009

ANSI/ASTM D4733-2003 (R2009), Test Methods For Solventless Electrical Insulating Varnishes (reaffirmation of ANSI/ASTM D4733-2003): 10/27/2009

ANSI/ASTM D4967-1999 (R2009), Guide For Selecting Materials To Be Used For Insulation, Jacketing And Strength Components In Fiber-Optic Cables (reaffirmation of ANSI/ASTM D4967-1999 (R2004)): 10/27/2009

ANSI/ASTM E1497-2005 (R2011), PRACTICE FOR SELECTION AND SAFE USE OF WATER-MISCIBLE AND STRAIGHT OIL METAL REMOVAL FLUIDS (reaffirmation of ANSI/ASTM E1497-2005): 1/25/2011

ANSI/ASTM E1972-2004 (R2011), PRACTICE FOR MINIMIZING EFFECTS OF AEROSOLS IN THE WET METAL REMOVAL ENVIRONMENT (reaffirmation of ANSI/ASTM E1972-2004): 1/25/2011

ANSI/ASTM F677-2004 (R2009), Test Method For Fluid And Grease Resistance Of Thermoset Encapsulating Compounds Used In Electronic And Microelectronic Applications (reaffirmation of ANSI/ASTM F677-2004): 10/27/2009

ANSI/ASTM F940-2000 (R2009), Practice For Quality Control Receipt Inspection Procedures For Protective Coatings Paint, Used In Marine Construction And Shipbuilding (reaffirmation of ANSI/ASTM F940-2000 (R2005)): 10/27/2009

ANSI/ASTM F941-2000 (R2009), Practice For Inspection Of Marine Surface Preparation And Coating Application (reaffirmation of ANSI/ASTM F941-2000 (R2005)): 10/27/2009

ANSI/ASTM F1130-2000 (R2009), Practice For Inspecting The Coating System Of A Ship (reaffirmation of ANSI/ASTM F1130-2000 (R2005)): 10/27/2009

Revisions

ANSI/ASTM D149-2009, Test Method For Dielectric Breakdown Voltage And Dielectric Strength Of Solid Electrical Insulating Materials At Commercial Power Frequencies (revision of ANSI/ASTM D149-1997a (R2004)): 10/27/2009

ANSI/ASTM D876-2009, Test Methods For Nonrigid Vinyl Chloride Polymer Tubing Used For Electrical Insulation (revision of ANSI/ASTM D876-2006): 10/27/2009

ANSI/ASTM D2665-2010, SPECIFICATION FOR POLY(VINYL CHLORIDE) (PVC) PLASTIC DRAIN, WASTE, AND VENT PIPE AND FITTINGS (revision of ANSI/ASTM D2665-2008b): 12/21/2010

ANSI/ASTM D2671-2009, Test Methods For Heat-Shrinkable Tubing For Electrical Use (revision of ANSI/ASTM D2671-2000 (R2006)): 10/27/2009

ANSI/ASTM D3035-2010, SPECIFICATION FOR POLYETHYLENE (PE) PLASTIC PIPE (DR-PR) BASED ON CONTROLLED OUTSIDE DIAMETER (revision of ANSI/ASTM D3035-2008): 12/21/2010

ANSI/ASTM D5642-2009, Test Method For Sealed Tube Chemical Compatibility Test (revision of ANSI/ASTM D5642-1999 (R2004)): 10/27/2009

ANSI/ASTM E814-2011, TEST METHOD FOR FIRE TESTS OF PENETRATION FIRESTOP SYSTEMS (revision of ANSI/ASTM E814-2008): 1/25/2011

ANSI/ASTM E1261-2010, GUIDE FOR SELECTION AND CALIBRATION OF DOSIMETRY SYSTEMS FOR RADIATION PROCESSING (revision of ANSI/ASTM E1261-2000): 12/21/2010

ANSI/ASTM E1354-2011, TEST METHOD FOR HEAT AND VISIBLE SMOKE RELEASE RATES FOR MATERIALS AND PRODUCTS USING AN OXYGEN CONSUMPTION CALORIMETER (revision of ANSI/ASTM E1354-2010): 1/25/2011

ANSI/ASTM E1355-2011, GUIDE FOR EVALUATING THE PREDICTIVE CAPABILITY OF DETERMINISTIC FIRE MODELS (revision of ANSI/ASTM E1355-2005): 1/26/2011

ANSI/ASTM E1623-2009, Test Method For Determination Of Fire And Thermal Parameters Of Materials, Products, And Systems Using An Intermediate Scale Calorimeter Ical (revision of ANSI/ASTM E1623-2003): 10/27/2009

ANSI/ASTM E1623-2011, TEST METHOD FOR DETERMINATION OF FIRE AND THERMAL PARAMETERS OF MATERIALS, PRODUCTS, AND SYSTEMS USING AN INTERMEDIATE SCALE CALORIMETER (ICAL) (revision of ANSI/ASTM E1623-2003): 1/25/2011

ANSI/ASTM E2148-2011, Guide For Using Documents Related To Metalworking Or Metal Removal Fluid Health And Safety (revision of ANSI/ASTM E2148-2006): 1/25/2011

ANSI/ASTM E2523-2011, TERMINOLOGY FOR METALWORKING FLUIDS AND OPERATIONS (revision of ANSI/ASTM E2523-2007): 1/25/2011

ANSI/ASTM E2564-2011, TEST METHOD FOR ENUMERATION OF MYCOBACTERIA IN METALWORKING FLUIDS BY DIRECT MICROSCOPIC COUNTING (DMC) METHOD (revision of ANSI/ASTM E2564-2007): 1/15/2011

ANSI/ASTM E2599-2011, PRACTICE FOR SPECIMEN PREPARATION AND MOUNTING OF REFLECTIVE INSULATION, RADIANT BARRIER AND VINYL STRETCH CEILING MATERIALS FOR BUILDING APPLICATIONS TO ASSESS SURFACE BURNING CHARACTERISTICS (revision of ANSI/ASTM E2599-2010): 1/25/2011

ANSI/ASTM F714-2010, SPECIFICATION FOR POLYETHYLENE (PE) PLASTIC PIPE (SDR-PR) BASED ON OUTSIDE DIAMETER (revision of ANSI/ASTM F714-2008): 12/21/2010

ANSI/ASTM F1085-2010, SPECIFICATION FOR MATTRESS AND BOX SPRINGS FOR USE IN BERTHS IN MARINE VESSELS (revision of ANSI/ASTM F1085-2008): 12/21/2010

ANSI/ASTM F1817-2009, Test Method For Performance Of Conveyor Ovens (revision of ANSI/ASTM F1817-1997 (R2003)): 10/27/2009

ANSI/ASTM F2164-2010, PRACTICE FOR FIELD LEAK TESTING OF POLYETHYLENE (PE) PRESSURE PIPING SYSTEMS USING HYDROSTATIC PRESSURE (revision of ANSI/ASTM F2164-2002 (R2007)): 12/21/2010

ANSI/ASTM F2238-2009, Test Method For Performance Of Rapid Cook Ovens (revision of ANSI/ASTM F2238-2003): 10/27/2009

ANSI/ASTM F2521-2009, Specification For Heavy-Duty Ranges, Gas And Electric (revision of ANSI/ASTM F2521-2005): 10/27/2009

ANSI/ASTM F2634-2010, TEST METHOD FOR LABORATORY TESTING OF POLYETHYLENE (PE) BUTT FUSION JOINTS USING TENSILE-IMPACT METHOD (revision of ANSI/ASTM F2634-2007): 12/21/2010

ANSI/ASTM F2648-2010, SPECIFICATION FOR 2 TO 60 INCH(50 TO 1500MM) ANNULAR CORRUGATED PROFILE WALL POLYETHYLENE(PE) PIPE AND FITTINGS FOR LAND DRAINAGE APPLICATIONS (revision of ANSI/ASTM F2648/F2648M-2007): 12/21/2010

ANSI/ASTM F2737-2010a, SPECIFICATION FOR A CORRUGATED HIGH DENSITY POLYETHYLENE (HDPE) WATER QUALITY UNITS (revision of ANSI/ASTM F2737-2010): 12/21/2010

ANSI/ASTM F2764-2010a, SPECIFICATION FOR 30 TO 60 IN. (750 TO 1500 MM) POLYPROPYLENE (PP) TRIPLE WALL PIPE AND FITTINGS FOR NON-PRESSURE SANITARY SEWER APPLICATIONS (revision of ANSI/ASTM F2764-2010): 12/21/2010

ANSI/ASTM F2785-2010a, SPECIFICATION FOR POLYAMIDE 12 GAS PRESSURE PIPE, TUBING, AND FITTINGS (revision of ANSI/ASTM F2785-2010): 12/21/2010

Withdrawals

ANSI/ASTM D295-1999, Test Methods For Varnished Cotton Fabrics Used For Electrical Insulation (withdrawal of ANSI/ASTM D295 -1999 (R2004)): 10/27/2009

ANSI/ASTM D866-1999, Specification For Crosslinked Styrene-Butadiene (SBR) Synthetic Rubber Jacket For Wire And Cable (withdrawal of ANSI/ASTM D866-1999 (R2004)): 10/27/2009

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

ANSI ATIS 0300274-2000 (R2011), Electronic Interactive Agent (IA) (reaffirmation of ANSI ATIS 0300274-2000 (R2005)): 2/22/2011

CSA (CSA America, Inc.)

Revisions

ANSI Z21.1a-2011, Household Cooking Gas Appliances (revision of ANSI Z21.1-2005 (R2010); ANSI Z21.1a-2007 (R2010); ANSI Z21.1b-2008 (R2010)): 2/22/2011

ANSI Z21.41-2011, Quick-Disconnect Devices for Use with Gas Fuel (revision of ANSI Z21.41-2003 (R2008), including Z21.41a-2005 (R2008), ANSI Z21.41b-2010): 2/22/2011

ANSI Z83.7-2011, Gas-Fired Construction Heaters (same as CSA 2.14) (revision of ANSI Z83.7-2000 (R2010)): 2/22/2011

NSF (NSF International)

Revisions

ANSI/NSF 60-2011 (i47), Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2009a): 2/4/2011

ANSI/NSF 61-2011 (i92), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2010): 2/2/2011

SPRI (Single Ply Roofing Institute)

New Standards

ANSI/GRHC/SPRI VR-1-2011, Procedure for Investigating Resistance to Root Penetration on Vegetative Roof Systems (new standard): 2/24/2011

TCIA (ASC A300) (Tree Care Industry Association)

New Standards

ANSI A300 (Part 9)-2011, Tree Care Operations - Tree, Shrub, and Other Woody Plant Management - Standard Practices (Tree Risk Assessment a. Tree Structure Assessment) (new standard): 2/17/2011

Revisions

ANSI A300 (Part 2)-2011, Tree Care Operations - Tree, Shrub, and Other Woody Plant Management - Standard Practices (Soil Management a. Modification, b. Fertilization, and c. Drainage) (revision of ANSI A300 (Part 2)-2004): 2/17/2011

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

Reaffirmations

ANSI A108.1b-1999 (R2010), Installation of Ceramic Tile on a Cured Portland Cement Mortar Setting Bed with Dry-Set or Latex-Portland Cement Mortar (reaffirmation of ANSI A108.1b-1999 (R2005)): 2/4/2011

ANSI A108.1C-1999 (R2010), Contractor's Option: Installation of ceramic tile in the wet-set method with Portland Cement mortar or Installation of Ceramic tile on a cured Portland Cement Mortar Setting Bed with Dry-set or Latex-Portland Cement Mortar (reaffirmation of ANSI A108.1C-1999 (R2005)): 2/4/2011

ANSI A108.5-1999 (R2010), Installation of Ceramic Tile with Dry-Set Portland Cement Mortar or Latex-Portland Cement Mortar (reaffirmation of ANSI A108.5-1999 (R2005)): 2/4/2011

ANSI A108.6-1999 (R2010), Installation of Ceramic tile with Chemical Resistant, Water Cleanable Tile-Setting and -Grouting Epoxy (reaffirmation of ANSI A108.6-1999 (R2005)): 2/4/2011

ANSI A108.8-1999 (R2010), Installation of Ceramic Tile with Chemical Resistant Furan Resin Mortar and Grout (reaffirmation of ANSI A108.8-1999 (R2005)): 2/4/2011

ANSI A108.9-1999 (R2010), Installation of Ceramic Tile with Modified Epoxy Emulsion Mortar/Grout (reaffirmation of ANSI A108.9-1999 (R2005)): 2/4/2011

ANSI A108.10-1999 (R2010), Installation of Grout in Tilework (reaffirmation of ANSI A108.10-1999 (R2005)): 2/4/2011

ANSI A108.12-1999 (R2010), Installation of Ceramic Tile with EGP (Exterior Glue Plywood) Latex-Portland Cement Mortar (reaffirmation of ANSI A108.12-1999 (R2005)): 2/4/2011

ANSI A108.13-2005 (R2010), Installation of Load Bearing, Bonded, Waterproof Membranes for Thin-Set Ceramic Tile and Dimension Stone (reaffirmation of ANSI A108.13-2005): 2/4/2011

ANSI A108.15-2005 (R2010), Alternate Method: Installation of Paper-Faced Mosaic Tile (reaffirmation of ANSI A108.15-2005): 2/4/2011

ANSI A108.16-2005 (R2010), Installation of Paper-Faced, Back-Mounted, Edge-Mounted or Clear Film Face-Mounted Glass Mosaic Tile (reaffirmation of ANSI A108.16-2005): 2/4/2011

ANSI A108.17-2005 (R2010), Installation of Crack Isolation Membranes for Thin-Set Ceramic Tile and Dimension Stone (reaffirmation of ANSI A108.17-2005): 2/4/2011

ANSI A118.5-1999 (R2010), Specifications for Chemical Resistant Furan Mortars and Grouts for Tile Installation (reaffirmation of ANSI A118.5-1999 (R2005)): 2/4/2011

ANSI A118.8-1999 (R2010), Specifications for Modified Epoxy Emulsion Mortar/Grout (reaffirmation of ANSI A118.8-1999 (R2005)): 2/4/2011

ANSI A118.9-1999 (R2010), Specifications for Test Methods and Specifications for Cementitious Backer Units (CBU's) (reaffirmation of ANSI A118.9-1999 (R2005)): 2/4/2011

ANSI A118.11-1999 (R2010), Specifications for EGP (Exterior Glue Plywood) Latex-Portland Cement Mortar (reaffirmation of ANSI A118.11-1999 (R2005)): 2/4/2011

Revisions

ANSI A118.1-2010, Specifications for Dry-Set Portland Cement Mortar
(revision of ANSI A118.1-1999 (R2005)): 2/4/2011

ANSI A118.4-2010, Specifications for Latex-Portland Cement Mortar
(revision of ANSI A118.4-1999 (R2005)): 2/4/2011

TIA (Telecommunications Industry Association)**Addenda**

ANSI/TIA 102.AABC-C-1-2011, Trunking Control Channel Messages
Addendum (addenda to ANSI/TIA 102.AABC-C-2009): 2/15/2011

Reaffirmations

ANSI/TIA 777-A-2003 (R2011), Telecommunications - Telephone
Terminal Equipment - Caller Identity and Visual Message Waiting
Indicator Equipment Performance Requirements (reaffirmation of
ANSI/TIA 777-A-2003): 2/4/2011

Revisions

ANSI/TIA 102.AABF-C-2011, Link Control Word Formats and
Messages (revision of ANSI/TIA 102.AABF-B-2009): 2/15/2011

ANSI/TIA 631-B-2011, Telecommunications - Telephone Terminal
Equipment - Radio Frequency Immunity Requirements (revision of
ANSI/TIA 631-A-2002): 2/15/2011

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

ANSI/UL 1240-2005 (R2011), Standard for Electric Commercial
Clothes-Drying Equipment (reaffirmation of ANSI/UL 1240-2005):
2/18/2011

Revisions

ANSI/UL 651B-2011, Standard for Safety for Continuous Length
HDPE Conduit (revision of ANSI/UL 651B-2007): 2/4/2011

ANSI/UL 651A-2011, Standard for Safety for Type EB and a Rigid
PVC Conduit and HDPE Conduit (revision of ANSI/UL 651A-2007):
2/4/2011

ANSI/UL 924-2011, Standard for Safety for Emergency Lighting and
Power Equipment (Proposal dated 4-23-10) (revision of ANSI/UL
924-2009A): 2/18/2011

ANSI/UL 924-2011a, Standard for Safety for Emergency Lighting and
Power Equipment (Proposal dated 10/1/10) (revision of ANSI/UL
924-2009A): 2/18/2011

ANSI/UL 924-2011b, Standard for Safety for Emergency Lighting and
Power Equipment (Proposal dated 10/8/10) (revision of ANSI/UL
924-2009A): 2/18/2011

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.

AAMI (Association for the Advancement of Medical Instrumentation)

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BSR/AAMI EQ56-201x, Recommended Practice for a Medical Equipment Management Program (revision of ANSI/AAMI EQ56-1999 (R2008))

Stakeholders: Clinical engineers, biomedical engineers, biomedical equipment technicians, medical equipment manufacturing

Project Need: To provide a comprehensive guide to medical equipment managers that reflects current guidance from regulatory agencies.

Specifies minimum criteria for a management program designed to minimize certain risks associated with equipment that is used during the routine care of patients in a health care organization. The recommended practice addresses the structure of the program, documentation requirements, staffing, and resources allocated to those responsible for maintaining medical equipment.

BSR/AAMI ST79-2010/A2.1-201x, Manufacturer's Instructions for Use (IFUs) (addenda to ANSI/AAMI ST79-2010)

Stakeholders: Healthcare personnel, sterilization technicians, regulators, infection control professionals, central service materials

Project Need: To update terminology to reflect current practice in the sterile processing field.

This amendment replaces the term "Manufacturer's written instruction" with "Manufacturer's instructions for use (IFU) " to better reflect current practice.

BSR/AAMI ST79-2010/A2.2-201x, Hand hygiene (addenda to)

Stakeholders: Healthcare personnel, sterilization technicians, regulators, infection control professionals, central service materials

Project Need: To update terminology to reflect current practice in the sterile processing field.

This amendment changes the term "hand washing" to "hand hygiene" to reflect current practices in the sterile processing field.

BSR/AAMI ST79-2010/A2.3-201x, Transmission-based precautions (addenda to)

Stakeholders: Healthcare personnel, sterilization technicians, regulators, infection control professionals, central service materials

Project Need: To update terminology for clarity and to reflect current practice in the sterile processing field.

This amendment replaces the term "transmission-based (enhanced) precautions" with "transmission-based precautions" to more accurately reflect current practice in the sterile processing field.

BSR/AAMI ST79-2010/A2.4-201x, Design considerations (addenda to ANSI/AAMI ST79-2010)

Stakeholders: Healthcare personnel, sterilization technicians, regulators, infection control professionals, central service materials

Project Need: To update the design considerations of the standard both for clarity and to better reflect current practice in the sterile processing field.

Updates the Design Considerations section of ST79 to provide additional information for sterile processing professionals.

BSR/AAMI ST79-2010/A2.5-201x, Chemical disinfection and sterilization (addenda to ANSI/AAMI ST79-2010)

Stakeholders: Healthcare personnel, sterilization technicians, regulators, infection control professionals, central service materials

Project Need: To update the chemical disinfection and sterilization section to provide the latest information on safe practices.

Provides users with the latest OSHA regulations and other new information on the safe use of chemical disinfectants and sterilants.

BSR/AAMI ST79-2010/A2.6-201x, Safety considerations in chemical disinfection (addenda to ANSI/AAMI ST79-2010)

Stakeholders: Healthcare personnel, sterilization technicians, regulators, infection control professionals, central service materials

Project Need: To update the standard to reflect current practice and regulations in chemical disinfection.

Deletes outdated material and provides updated OSHA guidance and information on ethylene oxide and ozone disinfectants and sterilants.

AGMA (American Gear Manufacturers Association)

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Alexandria, VA 22314

Contact: Charles Fischer

Fax: (703) 684-0242

E-mail: fischer@agma.org; tech@agma.org

BSR/AGMA 9112-B-201x, Bores and Keyways for Flexible Couplings (Metric Edition) (revision and redesignation of ANSI/AGMA 9112-A-2004)

Stakeholders: Users and manufacturers of flexible couplings.

Project Need: To update the current standard to reflect the current state-of-the art.

Presents metric dimensions, tolerances, sizes, and fits for straight bores, tapered bores, keys, and keyways for unmounted industrial flexible couplings.

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

Office: 2111 Wilson Boulevard
Suite 500
Arlington, VA 22201

Contact: Daniel Abbate

Fax: (703) 562-1942

E-mail: dabbate@ahrinet.org

BSR/AHRI TBD1-201x, Indirect Fired Water Heater Ratings (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors, users.

Project Need: To specify methods and procedures to establish the terms on which I=B=R Ratings and the I=B=R Emblem may be used.

Relates to the verification of performance of Indirect-Fired Water Heaters designed for installation with a hot water boiler or some other external source of heated water.

BSR/AHRI TBD2-201x, Testing and Rating Standard for Baseboard Radiation (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors, users.

Project Need: To establish for Baseboard Radiation: definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; and operating requirements.

Describes steam- or water-heated room heaters designed for installation along the bottom walls of rooms, replacing the conventional decorative baseboard, that have a substantial portion of their frontal face surface directly exposed to the room and operate via recirculated room air.

BSR/AHRI TBD3-201x, Testing and Rating Standard for Finned Tube (Commercial) Radiation (new standard)

Stakeholders: Manufacturers, engineers, installers, contractors, users.

Project Need: To establish for Finned Tube Radiation: definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; and operating requirements.

Describes steam- or water-heated room heaters composed of a finned-tube element fabricated from metallic tubing with a plurality of metallic fins attached to the tubing by means of a mechanical or other type bond. These heaters are designed for installation bare or with open-type grilles, covers, or enclosures having top, front, or inclined outlets.

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: Ellen Fussell Policastro

Fax: (919) 549-8288

E-mail: efussell@isa.org

BSR/ISA 67.02.01-201x, Nuclear Safety-Related Instrument-Sensing Line Piping and Tubing Standard for use in Nuclear Power Plants (new standard)

Stakeholders: Nuclear power industry.

Project Need: To establish the applicable code requirements and code boundaries for the design and installation of instrument-sensing lines interconnecting nuclear safety-related power plant processes with both nuclear safety-related and nonnuclear safety-related instrumentation.

Covers the design, protection, and installation of nuclear safety-related instrument-sensing lines and sampling lines for nuclear power plants.

NECA (National Electrical Contractors Association)

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

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E-mail: michael.johnston@necanet.org

BSR/NECA 120-201x, Standard for Installing Armored Cable (Type AC) and Metal-Clad Cable (Type MC) (revision of ANSI/NECA 120-2005)

Stakeholders: Electrical contractors and their customers, inspectors, specifiers, electricians.

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

Covers the installation of Type AC cable and Type MC cables, which are used for electrical wiring for residential, commercial, and industrial occupancies. This standard also includes information on fittings and other accessories necessary for a quality installation of these cable systems.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Rd.
Exton, PA 19341

Contact: Travis Murdock

Fax: (610) 363-5898

E-mail: tmurdock@scte.org

BSR/SCTE 175-201x, Multimedia Management (MMM) Recommended Practice for Qualifying Network Devices (HMS 168) (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To define a system integration framework formulating an end-to-end multi-media network management architecture.

The ANSI/SCTE 168 series of Recommended Practices describe IP video networks at MSO Headend, Core, and Hub networks. The recommended baseline tests in this document are intended to represent the operation of network devices in these three applications. These baseline tests provide a common set of reference results that can be used preliminarily to screen equipment and configurations during the selection, configuration, and deployment process.

BSR/SCTE DSS 10-07-201x, DOCSIS 2.0 + IPv6 Cable Modem Standard (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

This standard is an extension to the DOCSIS 2.0 family of specifications, which define high-speed data-over-cable systems. For an overview of DOCSIS 2.0, refer to ANSI/SCTE 79-1. That standard requires the CM to support IP version 4 for provisioning and management. This standard provides IPv6 provisioning and management functionality for DOCSIS 2.0 CMs, connected IPv6 eSAFes, and external CPE devices. The term DOCSIS 2.0+IPv6 CM is used to represent such Cable Modems.

SHRM (Society for Human Resource Management)

Office: 1800 Duke Street
Alexandria, VA 22315

Contact: Lee Webster

Fax: (703) 535-6432

E-mail: HRSTDS@SHRM.ORG

BSR/SHRM 06006-201x, New Hire Performance (new standard)

Stakeholders: Global public and private businesses, non-profit, and public sector organizations at every level; HR and staffing

Project Need: A standard for New Hire Performance would address quality of hire measurements (QoH) by enabling organizations to compare current hires to recruiting and selection methods used on previous hires that have reached expected performance levels. As a result, quality of hire standards will allow the company to find employees who can be more effective.

Develops reliable and repeatable methods as measures of determining when a new hire is "up to speed". This standard would also align with metrics that are specific to measuring the Key Performance Indicators (KPI) and Knowledge, Skills, and Abilities (KSA) that a company is looking for in a new hire. Finally, a minimum standard would allow an organization to contrast and improve selection, onboarding, and retention techniques.

SIA (Security Industry Association)

Office: 635 Slaters Lane, Suite 110
Alexandria, VA 22314

Contact: Joseph Gittens

Fax: 703-683-2469

E-mail: jgittens@siaonline.org

BSR/SIA DC-10-201x, IP Event Reporting Protocol ("Sur-Gard Fibro") (new standard)

Stakeholders: Manufacturers of electronic physical security, central station operators, end users of electronic physical security.

Project Need: To open up implementation of the protocol beyond the current proprietary applications. The standard will ensure that premises equipment and central station equipment developed by different organizations are interoperable.

Details the protocol and related details to report events from premises equipment to a central station using Internet protocol (IP) to carry the event content. It is intended for event transport from protected premises to a central station - using the public Internet or private networks.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd.
Suite 300
Arlington, VA 22201

Contact: Teesha Jenkins

Fax: (703) 907-7727

E-mail: tjenkins@tiaonline.org

BSR/TIA 568-C.0-2-201x, Generic Telecommunications Cabling for Customer Premises - Addendum 2, General Updates (addenda to ANSI/TIA 568-C.0-1-2010)

Stakeholders: Telecom.

Project Need: To update the current standard.

Updates various optical fiber topics including polarity, field-testing and revisions to application tables and a revision to the MICE table.

BSR/TIA 568-C.1-2-201x, Commercial Building Telecommunications Cabling Standard - Addendum 2, General Updates (addenda to ANSI/TIA 568-C.1-2009)

Stakeholders: Telecom.

Project Need: To update the current standard.

Updates various items within ANSI/TIA-568-C.1 including references to balanced twisted-pair standards, a more focused description of entrance facility, and reference to ANSI/TIA-568-C.0 for centralized cabling.

BSR/TIA 568-C.2-1-200x, Balanced Twisted-Pair Telecommunications Cabling and Components Standard - Addendum 1: Specifications for 100 Ohms; Next Generation Cabling (new standard)

Stakeholders: Telecom.

Project Need: To update the current standard.

Develop a new category of cabling to support future applications beyond 10GBASE-T.

BSR/TIA 568-C.3-1-201x, Optical Fiber Cabling Components Standard - Addendum 1: Addition of OM4 Cabled Optical Fiber and 24-Fiber Array Connectors (addenda to ANSI/TIA 568-C.3-2008)

Stakeholders: Telecom.

Project Need: To update the current standard.

Updates ANSI/TIA-568-C.3 with the addition of 50/125 micrometer laser-optimized OM4 cabled optical fiber and components for 24-fiber array connectors. Acronyms for optical fiber cable types are also added.

BSR/TIA 606-B-201x, Administration Standard for Telecommunications Infrastructure (revision of ANSI/TIA 606-A-2002 (R2007))

Stakeholders: Telecom.

Project Need: To update the current standard.

Revises TIA-606-A to incorporate addendum 1 and harmonize with ISO/IEC 14763-2-1 and to consider new technologies

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062-2096

Contact: Susan Malohn

Fax: (847) 407-1725

E-mail: Susan.P.Malohn@us.ul.com

BSR/UL 1022-201x, Standard for Line Isolation Monitors (new standard)

Stakeholders: UL, manufacturers and users of line isolation monitors.

Project Need: To obtain ANSI approval of a current UL standard.

Covers dynamic line isolation monitors and related supplementary indicating units for supervising isolated power-supply circuits in inhalation-anesthetizing locations in accordance with the NEC. The detectors and supplementary indicating units are intended to be installed in a nonhazardous anesthetizing area, above a hazardous area; installed 5 feet (1.52 m) or more above the floor; or included as part of an isolated power-supply center for an anesthetizing location.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709

Contact: Vickie Hinton

Fax: (919) 547-6498

E-mail: vickie.t.hinton@us.ul.com

BSR/UL 363-201x, Standard for Safety for Knife Switches (new standard)

Stakeholders: Manufacturers of switches with or without fuseholder, switch parts without bases and open knife switches.

Project Need: To obtain national recognition of the Standard for Safety for Knife Switches, UL 363.

Covers open knife switches for use in accordance with the NEC, ANSI/NFPA-70. Products covered by UL 363 include: switches with or without fuseholders; switches having individual bases intended for either front or rear wiring connection; and switch parts without bases intended for mounting on switchboards and panelboards. Switches may be single- or multi-pole and with or without quick-break or auxiliary contacts, except where such contacts are specifically required.

VITA (VMEbus International Trade Association (VITA))

Office: PO Box 19658
Fountain Hills, AZ 85269

Contact: John Ryneerson

Fax: (480) 837-7486

E-mail: techdir@vita.com

BSR/VITA 76-201x, High Performance Cable Standard (new standard)

Stakeholders: Manufacturers, suppliers, and users of modular embedded computers.

Project Need: To eliminate non-interoperable but similar cabling schemes between box-to-box embedded modules.

Develops a standard cable scheme to implement copper to copper or copper to optical cabling for box to box interconnects

BSR/VITA 77-201x, VPXi (new standard)

Stakeholders: Manufacturers, suppliers, and users of modular embedded computers.

Project Need: To provide a standard method to build instrumentation systems utilizing 3U VPX modules.

Develops an instrumentation standard based on 3U VPX modules.

ANSI 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.

<p>AAMI Association for the Advancement of Medical Instrumentation 4301 N Fairfax Drive Suite 301 Arlington, VA 22203-1633 Phone: (703) 253-8284 Fax: (703) 276-0793 Web: www.aami.org</p>	<p>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</p>	<p>NECA National Electrical Contractors Association 3 Bethesda Metro Center Suite 1100 Bethesda, MD 20814 Phone: (301) 215-4521 Fax: (301) 215-4500 Web: www.necanet.org</p>	<p>SHRM Society for Human Resource Management 1800 Duke Street Alexandria, VA 22315 Phone: (703) 535-6047 Fax: (703) 535-6432 Web: www.shrm.org</p>
<p>AGMA American Gear Manufacturers Association 1001 N Fairfax Street, 5th Floor Alexandria, VA 22314 Phone: (703) 684-0211 Fax: (703) 684-0242 Web: www.agma.org</p>	<p>ASTM ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 Phone: (610) 832-9743 Fax: (610) 834-3683 Web: www.astm.org</p>	<p>NETA InterNational Electrical Testing Association 3050 Old Centre, Suite 102 Portage, MI 49024 Phone: (269) 488-6382 Fax: (269) 488-3683 Web: www.netaworld.org</p>	<p>SIA Security Industry Association 635 Slaters Lane, Suite 110 Alexandria, VA 22314 Phone: 703-647-8486 Fax: 703-683-2469 Web: www.siaonline.org</p>
<p>AHRI Air-Conditioning, Heating, and Refrigeration Institute 2111 Wilson Boulevard Suite 500 Arlington, VA 22201 Phone: (703) 600-0327 Fax: (703) 562-1942 Web: www.ahrinet.org</p>	<p>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</p>	<p>NFPA National Fire Protection Association One Batterymarch Park Quincy, MA 02169-7471 Phone: (617) 770-3000 Fax: (617) 770-3500 Web: www.nfpa.org</p>	<p>TCIA (ASC A300) ASC A300 136 Harvey Road, Suite 101 Londonderry, NH 3053 Phone: (603) 314-5380 ext. 117 Fax: (603) 314-5386 Web: www.treecareindustry.org</p>
<p>API (ORGANIZATION) American Petroleum Institute 1220 L Street, NW Washington, DC 20005-4070 Phone: (202) 682-8190 Fax: (202) 962-4797 Web: www.api.org</p>	<p>CSA CSA America, Inc. 8501 E. Pleasant Valley Rd. Cleveland, OH 44131 Phone: (216) 524-4990 Fax: (216) 520-8979 Web: www.csa-america.org</p>	<p>NPES (ASC CGATS) NPES 1899 Preston White Drive Reston, VA 20191 Phone: (703) 264-7229 Fax: (703) 620-0994 Web: www.npes.org</p>	<p>TIA Telecommunications Industry Association 2500 Wilson Blvd. Suite 300 Arlington, VA 22201 Phone: (703) 907-7706 Fax: (703) 907-7727 Web: www.tiaonline.org</p>
<p>APSP Association of Pool and Spa Professionals 2111 Eisenhower Avenue Alexandria, VA 22314 Phone: (703) 838-0083 x150 Fax: (703) 549-0493 Web: www.apsp.org</p>	<p>IAPMO International Association of Plumbing and Mechanical Officials 4755 East Philadelphia Street Ontario, CA 91761 Phone: (909) 472-4110 Fax: (909) 472-4152 Web: www.iapmo.org</p>	<p>NSF NSF International 789 N. Dixboro Road Ann Arbor, MI 48105 Phone: (734) 827-5676 Fax: (734) 827-7880 Web: www.nsf.org</p>	<p>UL Underwriters Laboratories, Inc. 455 E Trimble Road San Jose, CA 95131-1230 Phone: (408) 754-6722 Fax: (408) 689-6722 Web: www.ul.com/</p>
<p>ASABE American Society of Agricultural and Biological Engineers 2950 Niles Road St Joseph, MI 49085 Phone: (269) 932-7015 Fax: (269) 429-3852 Web: www.asabe.org</p>	<p>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</p>	<p>OPEI Outdoor Power Equipment Institute 341 South Patrick Street Alexandria, VA 22314 Phone: (703) 549-7600, ext. 24 Fax: (703) 549-7604 Web: opei.mow.org</p>	<p>VITA VMEbus International Trade Association (VITA) PO Box 19658 Fountain Hills, AZ 85269 Phone: (480) 837-7486 Fax: (480) 837-7486 Web: www.vita.com/</p>
<p>ASME American Society of Mechanical Engineers 3 Park Avenue, 20th Floor (20N2) New York, NY 10016 Phone: (212) 591-8521 Fax: (212) 591-8501 Web: www.asme.org</p>	<p>ISA (Organization) ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9228 Fax: (919) 549-8288 Web: www.isa.org</p>	<p>SCTE Society of Cable Telecommunications Engineers 140 Philips Rd. Exton, PA 19341 Phone: (610) 594-7308 Fax: (610) 363-5898 Web: www.scte.org</p>	



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 Henrietta Scully, at ANSI's New York offices. 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.

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-5/DAMd29, Reference software for LAsER presentation and modification of structured information (PMSI) tools - 5/19/2011, \$77.00

CLEANING EQUIPMENT FOR AIR AND OTHER GASES (TC 142)

ISO/DIS 29462, Field testing of general ventilation filtration devices and systems for in situ removal efficiency by particle size and resistance to airflow - 5/18/2011, \$107.00

FERROUS METAL PIPES AND METALLIC FITTINGS (TC 5)

ISO/DIS 10380, Pipework - Corrugated metal hoses and hose assemblies - 5/18/2011, \$107.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO/DIS 9712, Non-destructive testing - Qualification and certification of NDT personnel - General principles - 5/18/2011, \$102.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 16331-1, Optics and optical instruments - Laboratory procedures for testing surveying and construction instruments - Part 1: Performance of handheld laser distance meters - 5/22/2011, \$102.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 15091, Paints and varnishes - Determination of the electrical conductivity and the specific electrical resistivity - 5/18/2011, \$58.00

THERMAL INSULATION (TC 163)

ISO/DIS 14857, Thermal performance in the built environment - Determination of air permeance of building materials - 5/23/2011, \$58.00



Newly Published ISO Standards

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

ISO/IEC JTC 1, Information Technology

- ISO/IEC 18033-1/Amd1:2011, Information technology - Security techniques - Encryption algorithms - Part 1: General - Amendment 1
- ISO/IEC 19794-5/Amd2:2009, Information technology - Biometric data interchange formats - Part 5: Face image data - Amendment 2: Three-dimensional face image data interchange format
- ISO/IEC 15938-12/Amd1:2011, Reference software and flat metadata output
- ISO/IEC 9594-1:2009, Information technology - Open Systems Interconnection - The Directory: Overview of concepts, models and services
- ISO/IEC 19784-4:2011, Information technology - Biometric application programming interface - Part 4: Biometric sensor function provider interface
- ISO/IEC 14776-151:2010, Information technology - Small Computer System Interface (SCSI) - Part 151: Serial Attached SCSI - 1.1 (SAS -1.1)
- ISO/IEC TR 14165-372:2011, Information technology - Fibre Channel - Part 372: Methodologies of interconnects-2 (FC-MI-2)

AGRICULTURAL FOOD PRODUCTS (TC 34)

- ISO 712:2009, Cereals and cereal products - Determination of moisture content - Reference method
- ISO 7301:2011, Rice - Specification,

CORROSION OF METALS AND ALLOYS (TC 156)

- ISO 8407:2009, Corrosion of metals and alloys - Removal of corrosion products from corrosion test specimens

FASTENERS (TC 2)

- ISO 3506-1:2009, Mechanical properties of corrosion-resistant stainless steel fasteners - Part 1: Bolts, screws and studs
- ISO 3506-2:2009, Mechanical properties of corrosion-resistant stainless steel fasteners - Part 2: Nuts
- ISO 3506-3:2009, Mechanical properties of corrosion-resistant stainless steel fasteners - Part 3: Set screws and similar fasteners not under tensile stress
- ISO 3506-4:2009, Mechanical properties of corrosion-resistant stainless steel fasteners - Part 4: Tapping screws

IMPLANTS FOR SURGERY (TC 150)

- ISO 17853:2011, Wear of implant materials - Polymer and metal wear particles - Isolation and characterization

LIGHT METALS AND THEIR ALLOYS (TC 79)

- ISO 8994:2011, Anodizing of aluminium and its alloys - Rating system for the evaluation of pitting corrosion - Grid method

MACHINE TOOLS (TC 39)

- ISO 29262:2011, Production equipment for microsystems - Interface between end effector and handling system,

PAINTS AND VARNISHES (TC 35)

- ISO 2811-1:2011, Paints and varnishes - Determination of density - Part 1: Pyknometer method,
- ISO 2811-2:2011, Paints and varnishes - Determination of density - Part 2: Immersed body (plummet) method,
- ISO 2811-3:2011, Paints and varnishes - Determination of density - Part 3: Oscillation method,
- ISO 2811-4:2011, Paints and varnishes - Determination of density - Part 4: Pressure cup method,

PLASTICS (TC 61)

- ISO 8986-1:2009, Plastics - Polybutene-1 (PB-1) moulding and extrusion materials - Part 1: Designation system and basis for specifications,
- ISO 8986-2:2009, Plastics - Polybutene-1 (PB-1) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties,
- ISO 10350-2:2011, Plastics - Acquisition and presentation of comparable single-point data - Part 2: Long-fibre-reinforced plastics, FREE

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

- ISO 10639/Amd1:2011, Plastics piping systems for pressure and non-pressure water supply - Glass-reinforced thermosetting plastics (GRP) systems based on unsaturated polyester (UP) resin - Amendment 1,
- ISO 12162:2009, Thermoplastics materials for pipes and fittings for pressure applications - Classification, designation and design coefficient,

ROAD VEHICLES (TC 22)

- ISO 6550-4:2009, Road vehicles - Sheath-type glow-plugs with conical seating and their cylinder head housing - Part 4: M8 x 1 glow-plugs, FREE
- ISO 15765-4:2011, Road vehicles - Diagnostic communication over Controller Area Network (DoCAN) - Part 4: Requirements for emissions-related systems,
- ISO 17288-1:2011, Passenger cars - Free-steer behaviour - Part 1: Steering-release open-loop test method,
- ISO 17288-2:2011, Passenger cars - Free-steer behaviour - Part 2: Steering-pulse open-loop test method,

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

- ISO 704:2009, Terminology work - Principles and methods,

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 10975:2009, Tractors and machinery for agriculture - Auto-guidance systems for operator-controlled tractors and self-propelled machines - Safety requirements,

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 25111:2009, Intelligent transport systems - Communications access for land mobiles (CALM) - General requirements for using public networks,

WATER QUALITY (TC 147)

ISO 5667-23:2011, Water quality - Sampling - Part 23: Guidance on passive sampling in surface waters,

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:

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

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

Call for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

ANSI Accredited Standards Developers

Administrative Reaccreditation

National Electrical Manufacturers Association (NEMA)

At the direction of the ANSI Executive Standards Council, the accreditations of the National Electrical Manufacturers Association (NEMA) and the following NEMA-sponsored Accredited Standards Committees, under operating procedures revised to bring the documents into compliance with the current version of the ANSI Essential Requirements, have been administratively reaccredited effective February 15, 2011.

- ASC C8, Insulated Wires and Cables
- ASC C12, Electricity Metering
- ASC C18, Portable Cells and Batteries
- ASC C29, Insulators for Electric Power Lines
- ASC C37, Power Switchgear
- ASC C50, Rotating Electrical Machinery
- ASC C80, Raceways for Electrical Wiring Systems
- ASC C84, Preferred Voltage Rating for AC Systems and Equipment
- ASC C119, Connectors for Electric Utility Application
- ASC C136, Roadway and Area Lighting
- ASC Z535, Safety Signs and Colors
- ASC GR, Ground Rod Electrodes, Ground Rod Couplers and Associated Equipment
- ASC W1, Requirements for Apparatus Designed for Use in Arc Welding, Plasma Arc Cutting, and Allied Processes

For additional information, please contact: Mr. Vincent Baclawski, Technical Director, Codes and Standards, National Electrical Manufacturers Association, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; phone: 703.841.3236; fax: 703.841.3336; Email: vin_baclawski@nema.org.

Approval of Reaccreditation

American Water Works Association (AWWA)

ANSI's Executive Standards Council has approved the reaccreditation of the American Water Works Association (AWWA), a full ANSI Organizational Member, under its recently revised operating procedures for documenting consensus on proposed American National Standards, effective February 18, 2011. For additional information, please contact: Mr. Paul Olson, P.E., Senior Manager of Standards, American Water Works Association, 6666 West Quincy Avenue, Denver, CO 80235; phone: 303.347.6178; Email: polson@awwa.org.

Reaccreditation

National Council for Prescription Drug Programs (NCPDP)

Comment Deadline: March 28, 2011

The National Council for Prescription Drug Programs (NCPDP) has submitted revisions to the operating procedures under which it was last reaccredited in 2009. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of NCPDP's revised procedures or to offer comments, please contact: Ms. Kitty Krempin, Advisor, Standards Development, NCPDP, 9240 East Raintree Drive, Scottsdale, AZ 85260; phone: 512.291.1356; Email: kkrempin@ncpdp.org. You may view/download a copy of the revisions during the public review period at the following URL:

<http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d>. Please submit any public comments to NCPDP by March 28, 2011, with a copy to the ExSC Recording Secretary in ANSI's New York Office (E-mail: Jthomps@ANSI.org).

International Organization for Standardization (ISO)

SCC Proposal for a New Field of ISO Technical Activity

Carbon Capture and Storage

Comment Deadline: March 25, 2011

The Standards Council of Canada (SCC) has approached ANSI with a proposal for a new field of ISO technical activity on the subject of Carbon Capture and Storage, with the following scope statement:

Standardization of materials, equipment, environmental planning and management, risk management, quantification and verification, and related activities in the field of carbon capture and storage (CCS)

Excluded: equipment and materials used in drilling, production, transport by pipelines already covered by ISO/TC67

Please note that this proposal has not yet been formally submitted to ISO, nor is it out for voting by ISO members yet. SCC is proposing that ANSI and the Standards Administration of China (SAC) co-sponsor the submittal of this proposal to ISO, with SCC holding the committee secretariat, ANSI holding the committee chair role, and SAC potentially holding either a co-chair or a vice chair role.

Anyone wishing to review this proposal or submit comments, including whether ANSI should support and co-sponsor the proposal, should contact ANSI's ISO Team via email: isot@ansi.org and submit comments to Steve Cornish: scornish@ansi.org by close of business on Friday, March 25, 2011.

Call for International (ISO) Secretariat

ISO/TC 195 Building construction machinery and equipment

ANSI has been informed by PKN (Poland), the ISO delegated secretariat, that they wish to relinquish the role of the secretariat. ISO/TC 195 operates under the following scope:

Standardization in the field of machines and equipment used on construction sites, including aggregate processing, road construction and maintenance equipment concerning nomenclature, application, classification, ratings, technical requirements and test methods, safety requirements, operation and maintenance manuals formats

Excluded:

- standardization of earth-moving machinery (dealt with by ISO/TC 127), cranes (dealt with by ISO/TC 96) and elevating work platforms (dealt with by ISO/TC 214).

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

U.S. Technical Advisory Groups

Call for US/TAG and US/TAG Administrator

ISO/PC 259 – Outsourcing

A new ISO Project Committee ISO/PC 259 on Outsourcing has been formed. ANSI is calling for any interest in forming a US/TAG for ISO/PC 259 and an organization who would like to serve as the US/TAG Administrator. The scope of ISO/PC 259 is as follows:

Standardization in the field of outsourcing.

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

Application for Accreditation

U.S. TAG to ISO/TC 241 – Project Committee: Road Traffic Safety Management

Comment Deadline: March 28, 2011

SAE International, a full ANSI Organizational Member, has submitted an Application for Accreditation for a proposed U.S. Technical Advisory Group (TAG) to ISO/TC 241, Project Committee: Road Traffic Safety Management Systems, and a request for formal approval as TAG Administrator. The TAG to ISO/TC 241 intends to 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. Maryvonne Jacquemart, Standards Specialist, SAE International, 755 W. Big Beaver Road, Suite 1600, Troy, MI 48084; phone: 248.273.2467; fax: 248.273.2494; Email: mjacquemart@sae.org. Please submit any public comments to SAE by March 28, 2011 (please copy jthomps@ansi.org).

Meeting Notice

ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies

The ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies will meet on March 29-30th, at the Offices of Sidley Austin, LLP in Washington, DC. For additional information or to join the U.S. TAG, please contact Heather Benko (hbenko@ansi.org) at ANSI.

Tracking #336i1r14

DRAFT Revision to NSF 336

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

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NSF 336

NSF Standard
for Sustainability —

Sustainability assessment for commercial furnishings fabric

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5.4.2.9 Nylon Fibers

This section recognizes nylon ~~6,6~~ fibers that are produced with reduced N₂O emissions.

A manufacturer may earn up to 4 points if the emissions to air of N₂O during monomer production, expressed as an annual average, does not exceed ~~10~~ **4** g/kg (~~0.45~~ **0.14** oz/lb) polyamide ~~6,6~~ fiber produced and ~~50~~ **4** g/kg (~~0.80~~ **0.14** oz/lb) polyamide ~~6,6~~ fiber produced.

The number of points awarded shall be calculated by multiplying the percentage of conforming nylon ~~6,6~~ fiber content (by weight) by the number of available points. For example, 100% conforming nylon ~~6,6~~ fiber content shall earn 4 points, and 50% conforming nylon ~~6,6~~ fiber content shall earn 2 points.

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BSR/UL 746C

The following changes in requirements to the Standard for Safety for Polymeric Materials - Use in Electrical Equipment Evaluations, UL 746C, are being proposed:

1. Clarification on Impact Testing of Materials such as Elastomers after Conditioning

PROPOSAL

Table 25.1

Minimum property retention limitations after ultraviolet light and water immersion conditioning

Property	Ultra-violet light^a	Water immersion^b
Flammability Classification	Unchanged	Unchanged
Tensile or Flexural Strength ^c	70 Percent	50 Percent
Tensile, Izod or Charpy Impact ^{c,d}	70 Percent	50 Percent
^a 720 hours twin enclosed carbon-arc or 1000 hours xenon-arc exposure. See 57.1.1 - 57.2.11.		
^b 7 days at 70°C. See 58.1.		
^c For functional support, the test methods are tensile strength and flexural strength. For Impact Resistance the test methods are Tensile, Izod, or Charpy impact. See Table 57.1.		
^d <u>For unconditioned materials that do not exhibit break upon impact testing, percent retention cannot be calculated and therefore conditioning and impact testing on these materials need not be conducted.</u>		

Standard for Electric Commercial Clothes-Drying Equipment, UL 1240**1. Addition of Exceptions for the Markings in 49.22 and 49.28 to Allow for Drying Cabinets Designed to Dry Firemen's Gear****PROPOSAL**

49.22 A warning shall be included in the permanent marking on an appliance consisting of the following:

- a) For an appliance that includes a no-heat setting in its controls, "WARNING - To avoid fire hazard, do not use heat when drying articles containing foam rubber or similarly textured rubberlike materials" or the marking given in (b).
- b) For any other appliance, "WARNING - To avoid fire hazard, do not dry articles containing foam rubber or similarly textured rubberlike materials."

Exception: Non-tumbling dryers intended for drying firemen's gear are not required to have this marking.

49.28 An appliance shall be permanently marked:

- a) At or near the exhaust opening of the appliance with the word "CAUTION" and the following statement or the equivalent: "Risk of Fire, A Clothes Dryer Produces Combustible Lint. Exhaust Outdoors. See Installation Instructions;" and
- b) On a surface visible after installation of the appliance with the word "CAUTION" and the following statement or the equivalent: "Risk of Fire, A clothes Dryer Produces Combustible Lint. Exhaust Outdoors. Care Should Be Taken to Prevent the Accumulation of Lint Around the Exhaust Opening and in the Surrounding Area."

Exception: Non-tumbling dryers intended for drying firemen's gear are not required to have the marking in item b).