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

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

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

* Standard for consumer products
Comment Deadline: December 23, 2012

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

*Revision*


This standard covers safety requirements for elevators, escalators, dumbwaiters, moving walks, and material lifts.

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

Send comments (with copy to psa@ansi.org) to: Geraldine Burdeshaw, (212) 591-8523, burdeshawg@asme.org

**AWWA (American Water Works Association)**

*Revision*

BSR/AWWA C605-201x, Underground Installation of PVC and PVCO Pressure Pipe and Fittings (revision of ANSI/AWWA C605-2005)

This standard describes underground installation and hydrostatic testing procedures for polyvinyl chloride (PVC) or Molecularly Oriented Polyvinyl Chloride (PVCO) pressure pipe and fittings that comply with either ANSI/AWWA C900, ANSI/AWWA C905, ANSI/AWWA C907, or ANSI/AWWA C909. These plastic components are installed in piping systems that may contain components made from other materials.

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

Send comments (with copy to psa@ansi.org) to: Paul Olson, (303) 347-6178, polson@awwa.org

**NSF (NSF International)**

*Revision*

BSR/NSF 46-201x (i21), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2010a)

Issue 21: The purpose of this ballot is to make the language relating to failure-sensing equipment in the wastewater standards consistent as well as update it regarding the testing procedure.

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

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

**NSF (NSF International)**

*Revision*

BSR/NSF 245-201x (i7), Wastewater treatment systems - Nitrogen reduction (revision of ANSI/NSF 245-2010 (i4))

Issue 7: The purpose of this ballot is to update the language in section 8.4.1 for consistency among wastewater standards. The change in section 9 addresses a comment on the ballot 40i20 regarding when adjustments to alkalinity are made, they are required to be reported.

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

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

**NSF (NSF International)**

*Revision*

BSR/NSF 350-201x (i3), Wastewater treatment systems - Onsite residential and commercial water reuse treatment systems (revision of ANSI/NSF 350-2011)

Issue 3: The purpose of this ballot is to make the language relating to failure-sensing equipment in the wastewater standards consistent as well as update it regarding the testing procedure.

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

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

**NSF (NSF International)**

*Revision*

BSR/NSF 350-201x (i4), Wastewater treatment systems - Onsite residential and commercial water reuse treatment systems (revision of ANSI/NSF 350-2011 (i2))

Issue 4: The purpose of this ballot is to update the language in section 8.4.1 for consistency among wastewater standards. The change in section 9 addresses a comment on the ballot 40i20 regarding when adjustments to alkalinity are made, they are required to be reported.

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

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

**NSF (NSF International)**

*Revision*

BSR/NSF 350-1-201x (i3), Wastewater treatment systems - Onsite residential and commercial graywater treatment systems for subsurface discharge (revision of ANSI/NSF 350-1-2011 (i1))

Issue 3: The purpose of this ballot is to make the language relating to failure-sensing equipment in the wastewater standards consistent as well as update it regarding the testing procedure.

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

Send comments (with copy to psa@ansi.org) to: Mindy Costello, (734) 827-6819, mcostello@nsf.org
**Comment Deadline: January 7, 2013**

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

**New National Adoption**


Specifies the safety requirements and their verification for the design and construction of mounted, semi-mounted, trailed and self-propelled agricultural sprayers for use with pesticide products and liquid fertilizer application, designed for use by one operator only. In addition, it specifies the type of information on safe working practices (including residual risks) to be provided by the manufacturer.

Single copy price: $55.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

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

**Reaffirmation**

BSR/ASAE EP302.4-AUG93 (R201x), Design and Construction of Surface Drainage Systems on Agricultural Lands in Humid Areas (reaffirmation of ANSI/ASAE EP302.4-AUG93 (R2008))

This Engineering Practice is intended to improve the design, construction and maintenance of surface drainage systems which are adapted to modern farm mechanization. It is limited to agricultural or farm-size areas, 259 ha (640 ac) or less, in the humid region of the eastern USA.

Single copy price: $55.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

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

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

**Reaffirmation**


Presents design information for heating, ventilating, and cooling greenhouses. Generally accepted methods of heating, ventilating, and cooling are presented and the important design features of typical systems are indicated.

Single copy price: $55.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

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

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

**Reaffirmation**

BSR/ASAE EP446.3-2008 (R201x), Loads Exerted by Irish Potatoes in Shallow Bulk Storage Structures (reaffirmation of ANSI/ASAE EP446.3 -2008)

Provides guidelines from which designers may calculate loads on vertical and inclined walls, partitions, bin fronts, ducts, and appurtenances that are to resist lateral pressure of potatoes stored in bulk. Guidelines may be modified for specific, unique load conditions. For bins that are wider than deep and not deeper than 5.5 m (18 ft). This practice is for bins in which length is greater than width. Applies to maximum potato pressures measured in full-sized bins with wet potatoes.

Single copy price: $55.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

Send comments (with copy to psa@ansi.org) to: Same
ASABE (American Society of Agricultural and Biological Engineers)  
Reaffirmation  
BSR/ASAE EP455-JUL91 (R201x), Environmental Considerations in Development of Mobile Agricultural Electrical/Electronic Components (reaffirmation of ANSI/ASAE EP455-JUL91 (R2008))  
Provides an environmental guideline to aid in the design of electrical/electronic components used on mobile agricultural equipment (components implies both discrete devices and assemblies). It also establishes methods for testing and evaluation of these components.  
Single copy price: $55.00  
Obtain an electronic copy from: vangilder@asabe.org  
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org  
Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)  
Reaffirmation  
BSR/ASAE EP484.2-AUG98 (R201x), Diaphragm Design of Metal-Clad, Wood-Frame Rectangular Buildings (reaffirmation of ANSI/ASAE EP484.2-AUG98 (R2008))  
This Engineering Practice is a consensus document for the analysis and design of metal-clad wood-frame buildings using roof and ceiling diaphragms, alone or in combination. The roof (and ceiling) diaphragms, endwalls, intermediate shearwalls, and building frames are the main structural elements of a structural system used to efficiently resist the design lateral (wind) loads. This Engineering Practice gives acceptable methods for analyzing and designing the elements of the diaphragm system.  
Single copy price: $55.00  
Obtain an electronic copy from: vangilder@asabe.org  
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org  
Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)  
Reaffirmation  
BSR/ASAE S229.6-DEC82 (R201x), Baling Wire for Automatic Balers (reaffirmation of ANSI/ASAE S229.6-DEC82 (R2008))  
This specification shall cover annealed baling wire for automatic balers. The wire shall be furnished in two sizes of coils: 960 m (3150 ft) minimum and 1981 m (6500 ft) minimum.  
Single copy price: $55.00  
Obtain an electronic copy from: vangilder@asabe.org  
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org  
Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)  
Reaffirmation  
BSR/ASAE S277.2-1992 (R201x), Mounting Brackets and Socket for Warning Lamp and Slow-Moving Vehicle (SMV) Identification Emblem (reaffirmation of ANSI/ASAE S277.2-1992 (R2008))  
This Standard defines mounting devices for use with warning lamps and SMV emblems.  
Single copy price: $55.00  
Obtain an electronic copy from: vangilder@asabe.org  
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org  
Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)  
Reaffirmation  
BSR/ASAE S303.4-2007 (R201x), Test Procedure for Solids-Mixing Equipment for Animal Feeds (reaffirmation of ANSI/ASAE S303.4-2007)  
Promotes uniformity and consistency in the terms used to describe and evaluate animal feed mixers. Provides a procedure for testing mixers, which ultimately improves the quality of animal feed mixtures.  
Single copy price: $55.00  
Obtain an electronic copy from: vangilder@asabe.org  
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org  
Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)  
Reaffirmation  
BSR/ASAE S319.4-2008 (R201x), Method of Determining and Expressing Fineness of Feed Materials by Sieving (reaffirmation of ANSI/ASAE S319.4 -2008)  
Defines a test procedure to determine the fineness of feed ingredients and to define a method of expressing the particle size of the material. Surface area and number of particles per unit mass can be calculated from the determined particle size.  
Single copy price: $55.00  
Obtain an electronic copy from: vangilder@asabe.org  
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org  
Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)  
Reaffirmation  
BSR/ASAE S401.2-AUG93 (R201x), Guidelines for Use of Thermal Insulation in Agricultural Buildings (reaffirmation of ANSI/ASAE S401.2-AUG93 (R2008))  
Establishes guidelines for evaluating and specifying the type, amount, and manner of installation of thermal insulation in agricultural buildings. The scope includes consideration of burning characteristics, insulation values, and proper installation and protection of insulating materials.  
Single copy price: $55.00  
Obtain an electronic copy from: vangilder@asabe.org  
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org  
Send comments (with copy to psa@ansi.org) to: Same
ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmation

BSR/ASAE S448.1-JUL01 (R201x), Thin-Layer Drying of Agricultural Crops (reaffirmation of ANSI/ASAE S448.1-JUL01 (R2006))

Provides a unified procedure for determining and presenting the drying characteristics of grains and crops. The drying data determined and presented according to this Standard can be used in characterizing the drying rate of a product; product drying computer simulation, performance testing of drying equipment, and product quality evaluations. This Standard applies specifically to grains and crops that are dried by forced air, convection in a thin layer.

Single copy price: $55.00
Obtain an electronic copy from: vangilder@asabe.org
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org
Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmation

BSR/ASAE S515-JAN94 (R201x), Pallet Load Transfer System for Vegetable Harvesters, Shuttle Vehicles, and Road Trucks (reaffirmation of ANSI/ASAE S515-JAN94 (R2008))

Ensures compatibility between all vehicles used in a palletized load transfer system for vegetables. This Standard applies to vegetable harvesters, field shuttle vehicles, trailers, over-the-road trucks, and yard facilities used in such a system.

Single copy price: $55.00
Obtain an electronic copy from: vangilder@asabe.org
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org
Send comments (with copy to psa@ansi.org) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Reaffirmation

BSR/ASAE S539-OCT95 (R201x), Media Filters for Irrigation - Testing and Performance Reporting (reaffirmation of ANSI/ASAE S539-OCT95 (R2008))

Defines a standard procedure to collect irrigation media filter test data. Provides procedures to classify and characterize media filter test data from manufacturers and independent testing laboratories.

Single copy price: $55.00
Obtain an electronic copy from: vangilder@asabe.org
Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org
Send comments (with copy to psa@ansi.org) to: Same

ATIS (Alliance for Telecommunications Industry Solutions)

New Standard

BSR ATIS 0600015.07-201x, Energy Efficiency for Telecommunication Equipment:Methodology for Measurement and Reporting - Wireline Access, Broadband Equipment (new standard)

This standard provides a set of definitions, measurement methods, configuration requirements and guidelines for calculating the Telecommunications Energy Efficiency Ratio (TEER) of the associated access equipment. The standard will also provide standardized definitions of access equipment interfaces. These definitions may include operational data rates and conditions to be used when calculating the TEER of any given configuration.

Single copy price: $55.00
Obtain an electronic copy from: kconn@atis.org
Order from: Kerianne Conn, (202) 434-8841, kconn@atis.org
Send comments (with copy to psa@ansi.org) to: Same

AWS (American Welding Society)

Reaffirmation

BSR/AWS B2.1-1-003-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Galvanized Steel (M-1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-003 -2002)

This standard contains the essential welding variables for welding galvanized steel in the thickness range of 18 through 10 gauge, using semiautomatic gas metal arc welding (short circuiting transfer mode). It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds and fillet welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org
AWS (American Welding Society)

Reaffirmation

BSR/AWS B2.1-1-004-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Carbon Steel (M-1, Group 1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-004-2002)

This standard contains the essential welding variables for welding carbon steel in the thickness range of 18 through 10 gauge, using manual gas metal arc welding (short circuiting transfer mode). It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

AWS (American Welding Society)

Reaffirmation


This standard contains the essential welding variables for welding galvanized steel in the thickness range of 18 through 10 gauge using manual gas tungsten arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
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Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

AWS (American Welding Society)

Reaffirmation

BSR/AWS B2.1-1-008-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Carbon Steel (M-1, P-1, or S-1), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-008-2002)

This standard contains the essential welding variables for welding carbon steel in the thickness range of 18 through 10 gauge using manual gas tungsten arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

AWS (American Welding Society)

Reaffirmation


This standard contains the essential welding variables for welding galvanized steel in the thickness range of 10 through 18 gauge, using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

AWS (American Welding Society)

Reaffirmation

BSR/AWS B2.1-1-012-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel, 10 through 18 Gauge (M-1, P-1, or S-1 to M-1, P-1, or S-1), in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-012-2002)

This standard contains the essential welding variables for welding galvanized steel in the thickness range of 10 through 18 gauge, using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
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Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

AWS (American Welding Society)

Reaffirmation

BSR/AWS B2.1-1-005-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Austenitic Stainless Steel (M-8, P-8, or S-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1-005-2002)

This standard contains the essential welding variables for welding austenitic stainless steel in the thickness range of 18 through 10 gauge, using semiautomatic gas metal arc welding (short circuiting transfer mode). It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org
AWS (American Welding Society)

Reaffirmation
BSR/AWS B2.1-8-009-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Austenitic Stainless Steel (M-8, P-8, or S-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-8-009-2002)

This standard contains the essential welding variables for welding austenitic stainless steel in the thickness range of 18 through 10 gauge using manual gas tungsten arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

AWS (American Welding Society)

Reaffirmation

This standard contains the essential welding variables for welding austenitic stainless steel in the thickness range of 18 through 10 gauge using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

AWS (American Welding Society)

Reaffirmation
BSR/AWS B2.1-8-006-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Metal Arc Welding (Short Circuiting Transfer Mode) of Carbon Steel to Austenitic Stainless Steel (M-1 to M-8, P-8, or S-8), 18 through 10 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-8-006-2002)

This standard contains the essential welding variables for welding carbon steel to austenitic stainless steel in the thickness range of 18 through 10 gauge, using semiautomatic gas metal arc welding (short circuiting transfer mode). It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
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Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

AWS (American Welding Society)

Reaffirmation
BSR/AWS B2.1-1/8-014-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Shielded Metal Arc Welding of Carbon Steel to Austenitic Stainless Steel (M-1 to M-8/P-8/S-8, Group 1), 10 through 18 Gauge, in the As-Welded Condition, with or without Backing (reaffirmation of ANSI/AWS B2.1-1/8-014-2002)

This standard contains the essential welding variables for welding carbon steel to austenitic stainless steel in the thickness range of 10 through 18 gauge using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet welds and groove welds.

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Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

AWS (American Welding Society)

Reaffirmation
BSR/AWS B2.1-1/8-227-2002 (R201x), Standard Welding Procedure Specification (SWPS) for Gas Tungsten Arc Welding of Carbon Steel to Austenitic Stainless Steel (M-1/P-1 or S-1 to M-8/P-8, Group 1), 1/16 through 1-1/2 inch Thick, ER309(L), As-Welded Condition, Primary Pipe Applications (reaffirmation of ANSI/AWS B2.1-1/8-227-2002)

This standard contains the essential welding variables for carbon steel to austenitic stainless steel in the thickness range of 1/16 through 1-1/2 inch, using manual gas tungsten arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove and fillet welds. This SWPS was developed primarily for pipe applications.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org
This SWPS was developed primarily for pipe applications.

Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

This standard contains the essential welding variables for welding carbon steel to austenitic stainless steel in the thickness range of 1/8 through 1-1/2 inch, using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove and fillet welds. This SWPS was developed primarily for pipe applications.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

This SWPS was developed primarily for pipe applications.

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Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

This SWPS was developed primarily for pipe applications.

Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

This standard contains the essential welding variables for welding carbon steel to austenitic stainless steel in the thickness range of 1/8 through 1-1/2 inch, using manual gas tungsten arc welding, with consumable insert root, followed by shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This SWPS was developed primarily for pipe applications.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

This standard contains the essential welding variables for welding carbon steel to austenitic stainless steel in the thickness range of 1/8 through 1-1/2 inch, using manual gas tungsten arc welding, with consumable insert root, followed by shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for groove welds. This SWPS was developed primarily for pipe applications.

Single copy price: $25.00
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org
Send comments (with copy to psa@ansi.org) to: Andrew Davis, (305) 443-9353 Ext. 466, adavis@aws.org

This adendum is to increase the amount of Sodium Chloride allowed in the material.

The scope of this addendum is to increase the amount of Sodium Chloride allowed in the material.

Single copy price: $20.00
Obtain an electronic copy from: vdavid@awwa.org
Order from: Paul Olson, (303) 347-6178, polson@awwa.org
Send comments (with copy to psa@ansi.org) to: Same

This addendum is to revise the container used for storage of this product.

Single copy price: $20.00
Obtain an electronic copy from: vdavid@awwa.org
Order from: Paul Olson, (303) 347-6178, polson@awwa.org
Send comments (with copy to psa@ansi.org) to: Same

This addendum is to revise the container used for storage of this product.

Single copy price: $20.00
Obtain an electronic copy from: vdavid@awwa.org
Order from: Paul Olson, (303) 347-6178, polson@awwa.org
Send comments (with copy to psa@ansi.org) to: Same

This addendum is to revise the container used for storage of this product.

Single copy price: $175.00
Obtain an electronic copy from: cathry.rake@csagroup.org
Order from: Cathy Rake, (216) 524-4990, cathry.rake@csagroup.org
Send comments (with copy to psa@ansi.org) to: Same
NEMA (National Electrical Manufacturers Association)

New Standard

BSR/NEMA KS2-201x, Distribution Equipment Switch Guide, A User's Reference (new standard)

This publication covers application information for distribution equipment switches that are: (a) Rated at not more than 600V and 6000A with or without a horsepower rating; (b) With or without provision for fuses; (c) With current-carrying parts and mechanisms enclosed in metallic or nonmetallic cases, or that are enclosed when mounted in an enclosed switchboard, panelboard, or the like; (d) Manually operable by means of external handles.

Single copy price: Free
Obtain an electronic copy from: gary.macfadden@nema.org
Order from: Gary MacFadden, (703) 841 3253, gary.macfadden@nema.org
Send comments (with copy to psa@ansi.org) to: Same

NETA (InterNational Electrical Testing Association)

Revision


It is the intent of this document to assure that all tested electrical equipment and systems supplied by either contractor or owner are operational and within applicable standards and manufacturer's tolerances and that equipment and systems are installed in accordance with design 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 psa@ansi.org) to: Same

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

Reaffirmation

BSR/CGATS/ISO 12639-2004 (R201x), Graphic technology - Prepress digital data exchange - Tag image file format for image technology (TIFF/IT) (reaffirmation of ANSI/CGATS/ISO 12639-2004 (R2008))

This standard specifies a media-independent means for prepress electronic data exchange using a tag image file format. This standard defines image file formats for encoding color continuous-tone picture images, color line-art images, high-resolution continuous-tone images, monochrome continuous-tone picture images, binary picture images, binary line-art images, screened data, and images of composite final pages.

Single copy price: $80.00
Obtain an electronic copy from: dorf@npes.org
Order from: Debra Orf, (703) 264-7200, dorf@npes.org
Send comments (with copy to psa@ansi.org) to: Same

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

Reaffirmation

BSR/CGATS/ISO 15790-2005 (R201x), Graphic technology and photography - Certified reference materials for reflection and transmission metrology - Documentation and procedures for use, including determination of combined standard uncertainty (reaffirmation of ANSI/CGATS/ISO 15790-2005 (R2007))

This standard specifies the documentation requirements for certified reference materials (CRMs), procedures for the use of CRMs, and procedures for the computation and reporting of the combined standard uncertainty of reflectance and transmittance measurement systems used in graphic arts, photographic, and other imaging industries.

Single copy price: $39.00
Obtain an electronic copy from: dorf@npes.org
Order from: Debra Orf, (703) 264-7200, dorf@npes.org
Send comments (with copy to psa@ansi.org) to: Same

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

Reaffirmation

BSR/CGATS/ISO 15930-3-2004/ISO 15930-3-2002 (R201x), Graphic technology - Prepress digital data exchange - Use of PDF - Part 3: Complete exchange suitable for color managed workflows (PDF/X-3) (reaffirmation of ANSI CGATS/ISO 15930-3-2004/ISO 15930-3-2002 (R2007))

This part of CGATS/ISO 15930 specifies the use of the Portable Document Format (PDF) for the dissemination of complete digital data, in a single exchange, that contains all elements necessary for final print reproduction. These exchanges will support both color-managed workflows and traditional CMYK workflows.

Single copy price: $69.00
Obtain an electronic copy from: dorf@npes.org
Order from: Debra Orf, (703) 264-7200, dorf@npes.org
Send comments (with copy to psa@ansi.org) to: Same

PLASA (PLASA North America)

Reaffirmation


E1.11 describes a protocol for transmitting digital data over an EIA 485-A datalink for the purpose of controlling entertainment lighting equipment and accessories, such as dimmers, robotic luminaires, color changers, and motion effects wheels. The protocol is not intended to be used to control equipment where injury to people or damage to property could result from a message error.

Single copy price: $40.00
Obtain an electronic copy from: http://tsp.plasa.org/tspdocuments/public_review_docs.php
Order from: Karl Ruling, (212) 244-1505, karl.ruling@plasa.org
Send comments (with copy to psa@ansi.org) to: Same
PLASA (PLASA North America)

Reaffirmation


The standard applies to the instruction manuals for fog-making equipment manufactured for use in the entertainment industry. In order to use fog safely and effectively, the user must have some knowledge of the technology, have an understanding of how to operate the fog making system, and be aware of the potential hazards. This standard is designed to establish guidelines for manufacturers to provide to the user the information required for the safe and responsible use of fog equipment.

Single copy price: Free
Order from: Karl Ruling, (212) 244-1505, karl.ruling@plasa.org
Send comments (with copy to psa@ansi.org) to: Same

TAPPI (Technical Association of the Pulp and Paper Industry)

New Standard

BSR/TAPPI T 428 om-201x, Hot water extractable acidity or alkalinity of paper (new standard)

This method, measures the titratable acidity or alkalinity (end point at pH 7.0) of an aqueous extract of paper (filtered and extracted by boiling water for 1 h).

Single copy price: Free
Obtain an electronic copy from: standards@tappi.org
Order from: Charles Bohanan, (770) 209-7276, standards@tappi.org
Send comments (with copy to psa@ansi.org) to: Same

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

Revision

BSR A118.3-201x, Standard Specification for Chemical Resistance, Water Cleanable Tile-Setting and -Grouting Epoxy and Water Cleanable Tile-Setting Epoxy Adhesive (revision of ANSI A118.3-201x)

This standard describes the test methods and physical properties for chemical resistant epoxy adhesives. These are tests for bond strength, water cleanability, sag, shrinkage, thermal shock, etc.

Single copy price: $15.00
Obtain an electronic copy from: ksimpson@tileusa.com
Order from: Tile Council of North America
Send comments (with copy to psa@ansi.org) to: Katelyn Simpson, TCNA

TIA (Telecommunications Industry Association)

Reaffirmation


This Standard provides a solution for the handling of Wireless Enhanced Emergency Calls for the FCC E911 Phase II mandate. Carrier position reporting to emergency services systems, as mandated by the Federal Communication Commission (FCC) under docket 94-102 (including orders 96-264, 99-96 and 99-245) has been addressed by this Interim Standard without considering position reporting privacy restrictions that may be desirable for other position reporting services.

Single copy price: $355.00
Obtain an electronic copy from: standards@tiaonline.org
Order from: Telecommunications Industry Association (TIA)
Send comments (with copy to psa@ansi.org) to: standards@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revision

BSR/UL 2238-201x, Cable Assemblies and Fittings for Industrial Control and Signal Distribution (revision of ANSI/UL 2238-2012)

(1) Addition of exception to 7.2.1 to allow end product flame test for polymeric materials.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to psa@ansi.org) to: Megan VanHeirseele, (847) 664-2881, Megan.M.VanHeirseele@ul.com

VITA (VMEbus International Trade Association (VITA))

Revision

BSR/VITA 46.0-201x, VPX Baseline Standard (revision of ANSI/VITA 46.0 - 2007)

This standard describes VITA 46.0, VPX, for embedded systems, an evolutionary step forward for the provision of high-speed interconnects in modular embedded applications.

Single copy price: Free
Obtain an electronic copy from: techdir@vita.com
Send comments (with copy to psa@ansi.org) to: techdir@vita.com

Comment Deadline: January 22, 2013

ASME (American Society of Mechanical Engineers)

Reaffirmation


This Standard covers the requirements for in-service testing of nuclear safety-related air treatment, heating, ventilating, and air-conditioning systems in nuclear facilities.

Single copy price: $39.00
Order from: For Reaffirmations and Withdrawn standards please view our catalog at http://www.asme.org/kb/standards
Send comments (with copy to psa@ansi.org) to: Oliver Martinez, (212) 591-7005, martinezo@asme.org
ASME (American Society of Mechanical Engineers)

Withdrawal
This Standard covers requirements for the design, construction, and qualification and acceptance testing of the air-cleaning units and components that make up Engineered Safety Feature (ESF) and other high-efficiency air and gas treatment systems in nuclear power plants.
Single copy price: $75.00
Order from: Mayra Santiago, ASME; ANSlBOX@asme.org
Send comments (with copy to psa@ansi.org) to: Oliver Martinez, (212) 591-7005, martinezo@asme.org

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

Revision
BSR/ASSE A10.38-201X, Basic Elements of an Employer's Program to Provide a Safe and Healthful Work Environment (revision of ANSI/ASSE A10.38-2000 (R2007))
This Standard establishes the minimum elements of a program for protecting the safety and health of employees involved in construction and demolition activities.
Single copy price: $50.00
Obtain an electronic copy from: TFisher@ASSE.Org
Order from: Timothy Fisher, (847) 768-3411, TFisher@ASSE.Org
Send comments (with copy to psa@ansi.org) to: Same

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.

AAMI (Association for the Advancement of Medical Instrumentation)
This technical report provides a tool to assist users of IEC 60601-1: 2005 to assess the impact of the most significant changes in Amendment 1: 2012. This report also provides a tool to assist users of IEC 60601-1 to trace requirements between the third edition and their source in the documents that form the basis of the third edition; principally the second edition as amended.
Single copy price: $45.00 for members; $90.00 for non-members
Order from: http://www.aami.org/applications/search/details.cfm;
Send comments (with copy to psa@ansi.org) to: Hae Choe, (703) 253-8268, customerservice@aami.org

HL7 (Health Level Seven)
HL7 V3DAM CARD, R2-2012, HL7 Version 3 Domain Analysis Model: Cardiology, Release 2 (TECHNICAL REPORT) (technical report)
The scope of this project is to extend the initial release of this Domain Analysis Model (DAM) (V3_CD_ACSDAM_R1_I1_2008MAY) approved in the May 2008 ballot. The initial scope was tightly constrained to core activities in the diagnosis and treatment of Acute Coronary Syndromes; this next phase will broaden the initial scope and significantly extend the clinical content more broadly in the Cardiovascular ACS domain.
Single copy price: Free (HL7 members); $50.00 (non-members)
Order from: Karen Van Hentenryck, (734) 677-7777 Ext 104, karenvan@HL7.org
Send comments (with copy to psa@ansi.org) 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/SES-1-2002, Recommended Practice for Standards Designation and Organization

Corrections
Incorrect Project Intent
CGATS/ISO 12640-2
The November 9, 2012 Standards Action call for comment project intent for CGATS/ISO 12640-2 was incorrectly listed. This project is a (reaffirmation of ANSI CGATS/ISO 12640-2-2007).

Incorrect Comment Deadline
ANSI/ASME MFC-6M-1998 (R2005)
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.

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

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

Contact: Timothy Fisher
Phone: (847) 768-3411
Fax: (847) 296-9221
E-mail: TFisher@ASSE.org

BSR/ASSE A10.38-201X, Basic Elements of an Employer's Program to Provide a Safe and Healthful Work Environment (revision of ANSI/ASSE A10.38-2000 (R2007))

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: neis@necanet.org

BSR/NECA 202-201x, Standard for Installing and Maintaining Industrial Heat Tracing (revision of ANSI/NECA 202-2001 (R2006))

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

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

BSR/ISA 77.13.01-201x, Fossil Fuel Power Plant Steam Turbine Bypass System (revision of ANSI/ISA 77.13.01-1999 (R2008))

BSR/ISA 77.43.01-201x, Fossil Fuel Power Plant Unit/Plant Demand Development-Drum Type (revision of ANSI/ISA S77.43.01-1994 (R2008))

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30092

Contact: Charles Bohanan
Phone: (770) 209-7276
Fax: (770) 446-6947
E-mail: standards@tappi.org

BSR/TAPPI T 410 om-201x, Grammage of paper and paperboard (weight per unit area) (new standard)

TIA (Telecommunications Industry Association)

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

Contact: Stephanie Montgomery
Phone: (703) 907-7706
Fax: (703) 907-7727
E-mail: standards@tiaonline.org

Call for Members (ANS Consensus Bodies)

AWWA (American Water Works Association)
Office: 6666 West Quincy Avenue
        Denver, CO 80235-3098
Contact: Dawn Flancher
Phone: (303)-347-6195
Fax: (303)-795-1440
E-Mail: dflancher@awwa.org

AWWA is seeking experts to serve on Standards Committees. Members provide technical guidance, review, and vote on revisions to ANSI/AWWA standards. Members are needed to represent General Interest (GI), Producers (P), and Users (U). There are currently openings on the following technical committees:

BSR/ANSI/AWWA 14.477 Communication and Customer Relations — GI / P
BSR/ANSI/AWWA 14.478 Utility Management — GI / P / U
BSR/ANSI/AWWA 14.480 Water Conservation Practices — U
BSR/ANSI/AWWA 15.481 Reclaimed Water Programs — P / U
BSR/ANSI/AWWA 15.501 Wastewater Treatment Plant Operations and Management — P / U
BSR/ANSI/AWWA 15.502 Wastewater Collection Systems Operation and Management — P / U
BSR/ANSI/AWWA 15.503 Wastewater Pretreatment Programs — GI / U / P
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.

AIIM (Association for Information and Image Management)

New Standard

AISI (American Iron and Steel Institute)

Supplement

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

Addenda

ASME (American Society of Mechanical Engineers)

Revision

ASTM (ASTM International)

Revision

ATIS (Alliance for Telecommunications Industry Solutions)

Withdrawal
ANSI ATIS 0900105.07a-1997, Synchronous Optical Network (SONET) - Sub STS-1 Interface Rates and Formats Specification (withdrawal of ANSI ATIS 0900105.07a-1997 (R2008)): 11/14/2012

AWS (American Welding Society)

Revision

BHMA (Builders Hardware Manufacturers Association)

Revision
* ANSI/BHMA A156.18-2012, Materials and Finishes (revision of ANSI/BHMA A156.18-2006): 11/14/2012

CEA (Consumer Electronics Association)

Revision

IEEE (Institute of Electrical and Electronics Engineers)

New Standard

Revision

NECA (National Electrical Contractors Association)

Revision
ANSI/NECA 120-2012, Standard for Installing Armored Cable (Type AC) and Metal-Clad Cable (Type MC) (revision of ANSI/NECA 120-2005): 11/14/2012

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

New Standard
* ANSI A118.15-2012, Standard Specifications for Improved Modified Dry-Set Cement Mortar (new standard): 11/14/2012

Revision
* ANSI A118.4-2012, Standard Specifications for Modified Dry-Set Cement Mortar (revision of ANSI A118.4-2010): 11/14/2012

UL (Underwriters Laboratories, Inc.)

New Standard
Reaffirmation

Revision

VITA (VMEbus International Trade Association (VITA))

New Standard
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.

| ABYC (American Boat and Yacht Council) | Office: 613 Third Street  
| | Suite 10  
| | Annapolis, MD 21403  
| | Contact: Helen Koepper  
| | Fax: (410) 990-4466  
| | E-mail: hkoepper@abycinc.org  
| BSR/ABYC A-28-200x, Galvanic Isolators (new standard)  
| Stakeholders: Boat manufacturers, insurance personnel, surveyors, trade organizations, and consumers.  
| Project Need: This standard identifies safety issues with galvanic isolators.  
| This standard is a guide for the qualification and installation of galvanic isolators and their status monitors, if applicable, in alternating current (AC) electrical systems on boats.  
|  
| ANS (American Nuclear Society) | Office: 555 North Kensington Avenue  
| | La Grange Park, IL 60526-5592  
| | Contact: Patricia Schroeder  
| | Fax: (708) 579-8248  
| | E-mail: pschroeder@ans.org  
| BSR/ANS 19.5-201x, Requirements for Reference Reactor Physics Measurements (new standard)  
| Stakeholders: Nuclear reactor designers, vendors, operators, regulators, and researchers (civilian, government, and academic), nuclear fuel manufacturers, nuclear storage facilities and cask manufacturers.  
| Project Need: ANSI/ANS-19.5 was approved by ANSI in 1995; no subsequent reaffirmation was completed; hence, the standard has been withdrawn. This project will create a new standard to replace the former version. This standard is intended to define a qualification standard to for the minimum criteria required for a complete set of data to describe zero power critical or exponential assemblies.  
| This standard provides criteria for the qualification of reference reactor physics measurements obtained from subcritical (including non-multiplying), critical and experiments performed in any nuclear facility for verification of nuclear design and analysis methods. It also provides criteria for documentation of reference data and review of proposed reference reactor physics data to ensure compliance with this standard.  
|  
| ASTM (ASTM International) | Office: 100 Barr Harbor Drive  
| | West Conshohocken, PA 19428-2959  
| | Contact: Jeff Richardson  
| | Fax: (610) 834-7067  
| | E-mail: accreditation@astm.org  
| BSR/ASTM WK39571-201x, New Specification for Eye Protectors for Woman’s Lacrosse (new standard)  
| Project Need: This specification covers eye protectors, designed for use by players of women’s lacrosse that minimize or significantly reduce injury to the eye and adnexa due to impact and penetration balls and women’s lacrosse sticks, hands, elbows, and fingers.  
| http://www.astm.org/DATABASE.CART/WORKITEMS/WK39571.htm  
|  
| Project Need: These test methods specify procedures and equipment used for testing and evaluating the accessibility of fitness equipment for compliance to Specification FXXXX. Design parameters will be evaluated.  
| http://www.astm.org/DATABASE.CART/WORKITEMS/WK39572.htm  
|  
| BSR/ASTM WK39573-201x, New Test Method for Evaluating the Universal Design of Fitness Equipment (new standard)  
| Project Need: These test methods specify procedures and equipment used for testing and evaluating the accessibility of fitness equipment for compliance to Specification FXXXX. Design parameters will be evaluated.  
| http://www.astm.org/DATABASE.CART/WORKITEMS/WK39573.htm  
|  
| Project Need: These test methods specify procedures and equipment used for testing and evaluating stationary exercise bicycles and crank training equipment [machines] for compliance to Specification F1250.  
| http://www.astm.org/DATABASE.CART/WORKITEMS/WK39574.htm  
|
This standard covers the design requirements and operator interface for steam turbine bypass systems for drum and once-through steam generators and combined cycle plants. Hardware configurations are suggested to obtain the minimum design requirements to obtain a safe and operable system. Both fixed percentage bypass and variable pressure systems are covered.

BSR/ISA 77.43.01-201x, Fossil Fuel Power Plant Steam Turbine Bypass System (revision of ANSI/ISA S77.43.01-1994 (R2008))

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To establish the minimum requirements for design specifications to implement steam turbine bypass systems and hardware configurations for drum and once-through, fossil fuel power plant boilers.

This standard addresses the design requirements and operator interface for steam turbine bypass systems for drum and once-through steam generators and combined cycle plants. Hardware configurations are suggested to obtain the minimum design requirements to obtain a safe and operable system. Both fixed percentage bypass and variable pressure systems are covered.

BSR/ISA 77.43.01-201x, Fossil Fuel Power Plant Unit/Plant Demand Development-Drum Type (revision of ANSI/ISA S77.43.01-1994 (R2008))

Stakeholders: Consumers, manufacturers, regulatory bodies.

Project Need: To establish the minimum requirements for the functional design specifications of unit/plant demand development for control systems for drum-type fossil-fueled power plant boilers.

This standard addresses the unit/plant demand development subsystem for boilers with steam capacities of 200,000 lbs/hr (25 kg/s) or greater. This subsystem includes firing rate demand development, throttle/header pressure control, and unit megawatt/steam flow control as applicable.

**NECA (National Electrical Contractors Association)**

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

**Contact:** Michael Johnston

**Fax:** (301) 215-4500

**E-mail:** neis@necanet.org

BSR/NECA 202-201x, Standard for Installing and Maintaining Industrial Heat Tracing (revision of ANSI/NECA 202-2001 (R2006))

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

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

This standard describes procedures for the installation, testing, and documentation of electrical freeze protection and process heat tracing systems.

**NEMA (ASC C119) (National Electrical Manufacturers Association)**

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

**Contact:** Paul Orr

**Fax:** (703) 841-3327

**E-mail:** Pau Orr@nema.org

BSR C119.0-201x, C119 Testing Standards and Directives (new standard)

Stakeholders: Users, producers, general interest - utilities, connector manufacturers, product certifiers.

Project Need: Grouping common test methods to facilitate use.

This standard covers equipment and methods for meeting the connector qualification tests in any of the C119 family of standards. Tests that are unique to only one C119 standard are not covered in this document and are described in the applicable product standard.

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

**Office:** 15 Technology Parkway South
               Norcross, GA 30092

**Contact:** Charles Bohanan

**Fax:** (770) 446-6947

**E-mail:** standards@tappi.org

BSR/TAPPI T 410 om-201x, Grammage of paper and paperboard (weight per unit area) (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products, No consumers or converters of such products, and suppliers of equipment, supplies, or raw materials for the manufacture of such products.

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

The area of several sheets of the paper or paperboard is determined from linear measurements and the mass (commonly called "weight") is determined by weighing. The grammage is calculated from the ratio of the mass to the area after conversion to metric units when necessary.

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

**Office:** 333 Pfingsten Road
               Northbrook, IL 60062

**Contact:** Beth Northcott

**Fax:** (847) 664-3198

**E-mail:** Elizabeth.Northcott@ul.com

* BSR/UL 62841-3-xx-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-xx: Particular Requirements for Transportable Drills (national adoption with modifications of IEC 62841-3-xx)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable drills.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - transportable drills.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to transportable drills.
This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to chain saws.

* BSR/UL 62841-4-xb-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 4-xb: Particular Requirements for Hedge Trimmers (national adoption with modifications of IEC 62841-4xb)

Stakeholders: Consumers, manufacturers of electrical motor-operated hand-held, transportable, and garden tools - hedge trimmers.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - hedge trimmers.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to hedge trimmers.

* BSR/UL 62841-4-xc-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 4-xc: Particular Requirements for Transportable Band Saws (national adoption with modifications of IEC 62841-4xc)

Stakeholders: Consumers, manufacturers of electrical motor-operated hand-held, transportable, and garden tools - walk-behind lawn trimmers and lawn edge trimmers.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - walk-behind lawn trimmers and lawn edge trimmers.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to walk-behind lawn trimmers and lawn edge trimmers.

* BSR/UL 62841-3-1-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-1: Particular Requirements for Transportable Table Saws (national adoption with modifications of IEC 62841-3-1)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable table saws.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - transportable table saws.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools; transportable tools; lawn and garden machinery. This standard applies transportable table saws.

* BSR/UL 62841-3-2-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-2: Particular Requirements for Transportable Radial Arm Saws (national adoption with modifications of IEC 62841-3-2)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable radial arm saws.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - transportable radial arm saws.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to transportable radial arm saws.

* BSR/UL 62841-3-3-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-3: Particular Requirements for Transportable Planers and Thicknessers (national adoption with modifications of IEC 62841-3-3)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable planers and thicknessers.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - transportable planers and thicknessers.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to transportable planers and thicknessers.

* BSR/UL 62841-3-4-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-4: Particular Requirements for Transportable Bench Grinders (national adoption with modifications of IEC 62841-3-4)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable bench grinders.

Project Need: To obtain national recognition of a standard covering motor-operated, hand-held electric, transportable, and gardening tools - transportable bench grinders.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard covers transportable bench grinders.

* BSR/UL 62841-3-5-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-5: Particular Requirements for Transportable Band Saws (national adoption with modifications of IEC 62841-3-5)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable band saws.

Project Need: To obtain national recognition of a standard covering motor-operated, hand-held electric, transportable, and gardening tools - transportable band saws.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools; transportable tools; lawn and garden machinery. This standard applies to transportable band saws.
BSR/UL 62841-3-6-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-6: Particular Requirements for Transportable Diamond Drills with Liquid Systems (national adoption with modifications of IEC 62841-3-6)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable diamond drills with liquid systems.

Project Need: To obtain national recognition of a standard covering motor-operated, hand-held electric, transportable, and gardening tools - transportable diamond drills with liquid systems.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to transportable diamond drills with liquid systems.

BSR/UL 62841-3-7-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-7: Particular Requirements for Transportable Single Spindle Vertical Moulders with Liquid Systems (national adoption with modifications of IEC 62841-3-7)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable diamond saws with liquid systems.

Project Need: To obtain national recognition of a standard covering motor-operated, hand-held electric, transportable, and gardening tools - transportable single spindle vertical moulders.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to diamond saws with liquid systems.

BSR/UL 62841-3-8-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-8: Particular Requirements for Transportable Single Spindle Vertical Moulders (national adoption with modifications of IEC 62841-3-8)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable single spindle vertical moulders.

Project Need: To obtain national recognition of a standard covering motor-operated, hand-held electric, transportable, and gardening tools - transportable single spindle vertical moulders.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to transportable single spindle vertical moulders.

BSR/UL 62841-3-9-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-9: Particular Requirements for Transportable Mitre Saws (national adoption with modifications of IEC 62841-3-9)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable mitre saws.

Project Need: To obtain national recognition of a standard covering motor-operated, hand-held electric, transportable, and gardening tools - transportable mitre saws.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to transportable mitre saws.


Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - hand-held mixers.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - hand-held mixers.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools; transportable tools; lawn and garden machinery. This standard applies to hand-held mixers.


Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - die grinders and small rotary tools.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - hand-held die grinders and small rotary tools.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools; transportable tools; lawn and garden machinery. This standard applies to hand-held die grinders and small rotary tools.

BSR/UL 62841-3-10-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-10: Particular Requirements for Transportable Cut-Off Machines (national adoption with modifications of IEC 62841-3-10)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - transportable cut-off machines.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - transportable cut-off machines.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to transportable cut-off machines.

BSR/UL 62841-3-11-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-11: Particular Requirements for Mitre-Bench Saws (national adoption with modifications of IEC 62841-3-11)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - mitre-bench saws.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - mitre-bench saws.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to mitre-bench saws.
BSR/UL 62841-3-12-201x, Standard for Safety for Hand-Held Motor-Operated Electrical, Transportable and Garden Tools - Safety - Part 3-12: Particular Requirements for Threading Machines (national adoption with modifications of IEC 62841-3-12)

Stakeholders: Consumers, manufacturers of hand-held, transportable, and garden tools - threading machines.

Project Need: To obtain national recognition of a standard covering electric motor-operated hand-held, transportable, and garden tools - threading machines.

This International Standard deals with the safety of electric motor-operated or magnetically driven: hand-held tools (part 2); transportable tools (part 3); lawn and garden machinery (part 4). This standard applies to threading machines.

VITA (VMEbus International Trade Association (VITA))

Office: PO Box 19658
        Fountain Hills, AZ  85269

Contact: John Rynearson

Fax: (480) 837-7486
E-mail: techdir@vita.com

BSR/VITA 42.0-201x, XMC (revision of ANSI/VITA 42.0-2008)

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

Project Need: A need exists to develop a standard for implementing high speed network fabrics on small form factor mezzanine modules.

This document defines an open standard for supporting high-speed, switched interconnect protocols on an existing, widely deployed mezzanine card form factor.

BSR/VITA 42.3-201x, XMC PCI Express Protocol Layer Standard (revision of ANSI/VITA 42.3-2006)

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

Project Need: Implement PCI Express Protocol on XMC form factor.

The objective of this standard is to define the electrical implementation of the PCI Express interface on the VITA 42.0 XMC form factor.

BSR/VITA 61.0-201x, XMC 2.0 (revision of ANSI/VITA 61.0-2011)

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

Project Need: Provide alternative connector for XMC modules.

This proposed standard will provide an alternative connector for use on XMC mezzanine modules.
American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

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

AAMI
Association for the Advancement of Medical Instrumentation
4301 N Fairfax Drive
Suite 301
Arlington, VA 22203-1633
Phone: (703) 253-8268
Fax: (703) 276-0793
Web: www.aami.org

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

AIIM
Association for Information and Image Management
1100 Wayne Avenue, Suite 1100
Silver Spring, MD 20910
Phone: (301) 755-2682
Fax: (240) 494-2682
Web: www.aiim.org

AISI
American Iron and Steel Institute
25 Massachusetts Avenue, NW
Suite 800
Washington, DC 20001
Phone: (202) 452-7134
Fax: (202) 452-1039
Web: www.steel.org

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60526-5592
Phone: (708) 579-8269
Fax: (708) 579-8248
Web: www.ans.org

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

ASHRAE
American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, NE
Atlanta, GA 30329
Phone: (678) 539-1214
Fax: (678) 539-2214
Web: www.ashrae.org

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

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

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

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

AWS
American Welding Society
550 N.W. Leleune Road
Miami, FL 33126
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

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

BHMA
Builders Hardware Manufacturers Association
355 Lexington Avenue, 15th Floor
New York, NY 10017
Phone: (212) 297-2127
Fax: (212) 370-9047
Web: www.buildershardware.com/

CEA
Consumer Electronics Association
1919 S. Eads St.
Arlington, VA 22202
Phone: (703) 907-7697
Fax: (703) 907-4192
Web: www.ce.org

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

HL7
Health Level Seven
3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104
Phone: (734) 677-7777 Ext 104
Fax: (734) 677-6622
Web: www.hl7.org

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

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

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

NEMA (ASC C12)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3227
Fax: (703) 841-3327
Web: www.nema.org

NEMA (Canvass)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
Phone: (703) 841-3253
Fax: (703) 841-3353
Web: www.nema.org

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

NPES (ASC CGATS)
NPES
1899 Preston White Drive
Reston, VA 20191
Phone: (703) 264-7200
Fax: (703) 620-0994
Web: www.npes.org

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

PLASA
PLASA North America
630 Ninth Avenue, Suite 609
New York, NY 10036-3748
Phone: (212) 244-1505
Fax: (212) 244-1502
Web: www.plasa.org

TAPPI
Technical Association of the Pulp and Paper Industry
15 Technology Parkway South
Norcross, GA 30092
Phone: (770) 209-7276
Fax: (770) 446-6947
Web: www.tappi.org

TCNA (ASC A108)
Tile Council of North America
100 Clemson Research Blvd.
Anderson, SC 29625
Phone: (864) 646-8453 ext.108
Fax: (864) 646-2821
Web: www.tileusa.com
TIA
Telecommunications Industry
Association
2500 Wilson Boulevard, Suite 300
Arlington, VA 22201
Phone: (703) 907-7706
Fax: (703) 907-7727
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6684
Fax: (408) 754-6684
Web: www.ul.com/

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/
ISO Draft International Standards

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

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

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

CRANES (TC 96)
ISO/DIS 10245-2, Cranes - Limiting and indicating devices - Part 2: Mobile cranes - 2/14/2013, $62.00

EARTH-MOVING MACHINERY (TC 127)
ISO/DIS 15818, Earth-moving machinery - Lifting and tying-down attachment points - Performance requirements - 2/1/2013
ISO/DIS 17253, Earth-moving machines and rough-terrain variable reach trucks - Design requirements for machines intended to be driven on the road - 2/1/2013

INDUSTRIAL TRUCKS (TC 110)

MECHANICAL TESTING OF METALS (TC 164)
ISO/DIS 16842, Metallic materials - Sheet and strip - Biaxial tensile testing method using cruciform specimen - 2/9/2013

PLASTICS (TC 61)
ISO/DIS 16365-1, Plastics - Thermoplastic polyurethanes for moulding and extrusion - Part 1: Designation system and basis for specifications - 2/14/2013, $46.00
ISO/DIS 16365-2, Plastics - Thermoplastic polyurethanes for moulding and extrusion - Part 2: Preparation of test specimens and determination of properties - 2/14/2013, $53.00
ISO/DIS 16365-3, Plastics - Thermoplastic polyurethanes for moulding and extrusion - Part 3: Distinction between ether and ester polyurethanes by determination of the ester group content - 2/14/2013, $33.00

SHIPS AND MARINE TECHNOLOGY (TC 8)
ISO/DIS 14886, Ships and marine technology - Large Yachts - Structural fire protection for FRP yachts - 2/15/2013, $62.00
ISO/DIS 17357-1, Ships and marine technology - Floating pneumatic rubber fenders - Part 1: High pressure - 2/12/2013
ISO/DIS 17357-2, Ships and marine technology - Floating pneumatic rubber fenders - Part 2: Low pressure - 2/12/2013

SOCIETAL SECURITY (TC 223)

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)
ISO/DIS 9523, Touring ski-boots for adults - Interface with touring ski-bindings - Requirements and test methods - 11/8/2021, $71.00

TYRES, RIMS AND VALVES (TC 31)
ISO/DIS 5775-2, Bicycle tyres and rims - Part 2: Rims - 2/7/2013, $67.00

WOOD-BASED PANELS (TC 89)
ISO/DIS 1954, Plywood - Tolerances on dimensions - 2/14/2013, $29.00

ISO/IEC JTC 1, Information Technology
ISO/IEC 14496-15/DAmd2, Information technology - Coding of audio-visual objects - Part 15: Advanced Video Coding (AVC) file format - Amendment 2: Carryage of high-efficiency video coding (HEVC) - 2/13/2013, $155.00
ISO/IEC DIS 27001, Information technology - Security techniques - Information security management systems - Requirements - 2/15/2013, $88.00
ISO/IEC DIS 27002, Information technology - Security techniques - Code of practice for information security controls - 2/15/2013, $155.00
ISO/IEC DIS 29101, Information technology - Security techniques - Privacy architecture framework - 2/15/2013, $125.00
ISO/IEC DIS 11160-2, Information technology - Office equipment - Minimum information to be included in specification sheets - Printers - Part 2: Class 3 and Class 4 printers - 2/6/2013
ISO/IEC DIS 18000-7, Information technology - Radio frequency identification for item management - Part 7: Parameters for active air interface communications at 433 MHz - 2/15/2013, $203.00


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).

**Newly Published ISO Standards**

**ISO/IEC JTC 1 Technical Reports**


**AIRCRAFT AND SPACE VEHICLES (TC 20)**

ISO 14200:2012, Space environment (natural and artificial) - Guide to process-based implementation of meteoroid and debris environmental models (orbital altitudes below GEO + 2 000 km), $86.00

**ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)**

ISO 5356-2:2012, Anaesthetic and respiratory equipment - Conical connectors - Part 2: Screw-threaded weight-bearing connectors, $49.00

**BUILDING ENVIRONMENT DESIGN (TC 205)**

ISO 11855-6:2012, Building environment design - Design, dimensioning, installation and control of embedded radiant heating and cooling systems - Part 6: Control, $73.00

**CRANES (TC 96)**

ISO 7752-1/Amd1:2012, Cranes - Control layout and characteristics - Part 1: General principles - Amendment 1, $16.00

**CRYOGENIC VESSELS (TC 220)**

ISO 12991:2012, Liquefied natural gas (LNG) - Tanks for on-board storage as a fuel for automotive vehicles, $86.00

**EARTH-MOVING MACHINERY (TC 127)**

ISO 10987:2012, Earth-moving machinery - Sustainability - Terminology, sustainability factors and reporting, $73.00

**GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)**

ISO 19155:2012, Geographic information - Place Identifier (PI) architecture, $141.00

**HEALTH INFORMATICS (TC 215)**

ISO/IEEE 11073-10406:2012, Health informatics - Personal health device communication - Part 10406: Device specialization - Basic electrocardiograph (ECG) (1- to 3-lead ECG), $167.00

**INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)**


**MECHANICAL VIBRATION AND SHOCK (TC 108)**

ISO 18436-1:2012, Condition monitoring and diagnostics of machines - Requirements for qualification and assessment of personnel - Part 1: Requirements for assessment bodies and the assessment process, $73.00

**NATURAL GAS (TC 193)**


**NON-DESTRUCTIVE TESTING (TC 135)**

ISO 16809:2012, Non-destructive testing - Ultrasonic thickness measurement, $122.00

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

ISO 11980:2012, Ophthalmic optics - Contact lenses and contact lens care products - Guidance for clinical investigations, $110.00

ISO 10685-2:2012, Ophthalmic optics - Spectacle frames and sunglasses electronic catalogue and identification - Part 2: Commercial information, $73.00

ISO 10685-3:2012, Ophthalmic optics - Spectacle frames and sunglasses electronic catalogue and identification - Part 3: Technical information, $86.00

**OTHER**

ISO 11640:2012, Leather - Tests for colour fastness - Colour fastness to cycles of to-and-fro rubbing, $49.00

ISO 11641:2012, Leather - Tests for colour fastness - Colour fastness to perspiration, $57.00

ISO 11642:2012, Leather - Tests for colour fastness - Colour fastness to water, $49.00
POWDER METALLURGY (TC 119)
ISO 7625:2012, Sintered metal materials, excluding hardmetals - Preparation of samples for chemical analysis for determination of carbon content, $43.00

RUBBER AND RUBBER PRODUCTS (TC 45)
ISO 3384-2:2012, Rubber, vulcanized or thermoplastic - Determination of stress relaxation in compression - Part 2: Testing with temperature cycling, $73.00

SOCIETAL SECURITY (TC 223)
ISO 22311:2012, Societal security - Video-surveillance - Export interoperability, $116.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)
ISO 20193:2012, Tobacco and tobacco products - Determination of the width of the strands of cut tobacco, $57.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

WATER QUALITY (TC 147)
ISO 5667-3:2012, Water quality - Sampling - Part 3: Preservation and handling of water samples, $141.00

ISO Technical Reports

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)
ISO/TR 14253-6:2012, Geometrical product specifications (GPS) - Inspection by measurement of workpieces and measuring equipment - Part 6: Generalized decision rules for the acceptance and rejection of instruments and workpieces, $86.00

FURNITURE (TC 136)
ISO/TR 24496:2012, Office furniture - Office work chairs - Methods for the determination of dimensions, $167.00

ROAD VEHICLES (TC 22)
ISO/TR 12204:2012, Road vehicles - Ergonomic aspects of transport information and control systems - Introduction to integrating safety critical and time critical warning signals, $149.00

ISO Technical Specifications


EARTH-MOVING MACHINERY (TC 127)
ISO/TS 9250-1:2012, Earth-moving machinery - Multilingual listing of equivalent terms - Part 1: General, $110.00
Proposed Foreign Government Regulations

Call for Comment

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

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on “Subscribe”.

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

American National Standards

INCITS Executive Board

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

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

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 40+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in the following membership categories:
- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)

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

Calls for Members

Society of Cable Telecommunications

ANSI Accredited Standards Developer

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

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

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

ANSI Accredited Standards Developers

Approval of Reaccreditation

IAPMO

At the direction of ANSI’s Executive Standards Council (ExSC), the reaccreditation of the IAPMO, an ANSI Organizational Member, has been approved with limited changes to its Regulations Governing Consensus Development of the Uniform Solar Energy & Hydronics and Swimming Pool, Spa & Hot Tub Codes, effective November 20, 2012. For additional information, please contact: Ms. Alma Ramos, Manager of Code Development, IAPMO, 4755 E. Philadelphia Street, Ontario, CA 91761; phone: 909.230.5528; e-mail: alma.ramos@iapmo.org.

Reaccreditations

ASC C18 – Portable Cells and Batteries

Comment Deadline: December 17, 2012

Accredited Standards Committee C18, Portable Cells and Batteries has submitted revisions to its currently accredited operating procedures for documenting consensus on ASC C18-sponsored American National Standards, under which it was last reaccredited in 2011. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact the Secretariat of ASC C18: Mr. Andrei Moldoveanu, Technical Director, NEMA, 1300 North 17th Street, Suite 1752; Rosslyn, VA 22209; phone: 703.841.3290; e-mail: and_moldoveanu@nema.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%2faapl%2fDocuments%2fStandards%2f20Activities%2fPublic%2fReview%20and%20Comments%2f20%20Accreditation%20Actions&View=%7b21C60355%2d2AB17%2d4CD7%2dA090%2d2BABEEC5D7C60%7d.

Please submit any public comments on the revised procedures to ASC C18 by December 17, 2012, with a copy to the ExSC Recording Secretary in ANSI’s New York Office (e-mail: Jthompso@ANSI.org).

ASTM International

Comment Deadline: December 17, 2012

ASTM International has submitted revisions to its currently accredited operating procedures for documenting consensus on ASTM-sponsored American National Standards, under which it was last reaccredited in 2010. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Ms. Jennifer L. Rodgers, Manager, Committee Services, ASTM International, 100 Barr Harbor Drive, West Conshohocken, PA 19042; phone: 610.832.9694; e-mail: jrodgers@astm.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%2faapl%2fDocuments%2fStandards%2f20Activities%2fPublic%2fReview%20and%20Comments%2f20%2f20Accreditation%20Actions&View=%7b21C60355%2d2AB17%2d4CD7%2dA090%2d2BABEEC5D7C60%7d.

Please submit any public comments on the revised procedures to ASTM by December 17, 2012, with a copy to the ExSC Recording Secretary in ANSI’s New York Office (e-mail: Jthompso@ANSI.org).
Compressed Gas Association (CGA)

Comment Deadline: December 24, 2012

The Compressed Gas Association (CGA) has submitted revisions to its currently accredited operating procedures for documenting consensus on CGA-sponsored American National Standards, under which it was last reaccredited in 2007. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Ms. Laura Brumsey, Director of Operations & Administration, Compressed Gas Association, Inc., 14501 George Carter Way, Suite 103, Chantilly, VA 20151; phone: 703.788.2757; e-mail: lbrumsey@cganet.com. 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%2fPublicActivities%2fPublic%2fReview%20and%20Comment%2fANS%2f20Accreditation%2f20Actions&View=%7b21C60355%2d20AB17%2d4CD7%2da090%2dA9DE5D7C60%7d. Please submit any public comments on the revised procedures to CGA by December 24, 2012, with a copy to the ExSC Recording Secretary in ANSI's New York Office (E-mail: Jthompso@ANSI.org).

ANSI-ASQ National Accreditation Board (ANAB)

ISO 9001 Quality Management Systems

Notice of Accreditation

Certification Body

AVU, Inc.

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

AVU, Inc.
5279 N. Isabella Road
Rosebush, MI 48878
www.avuregs.com
Contact: Everett Garry
Phone: 586-634-3919
E-mail: everett@avuregs.com

ISO 14001 Environmental Management Systems

Notice of Accreditation

Certification Body

AVU, Inc.

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

AVU, Inc.
5279 N. Isabella Road
Rosebush, MI 48878
www.avuregs.com
Contact: Everett Garry
Phone: 586-634-3919
E-mail: everett@avuregs.com

International Organization for Standardization (ISO)

ISO/IEC 27001 Quality Management Systems

Notice of Accreditation

Certification Body

ISOQAR, Inc.

The ANSI-ASQ National Accreditation Board is pleased to announce the following certification body has earned ANAB accreditation for ISO/IEC 27001 Quality Management Systems:

ISOQAR, Inc.
24840 Burnt Pine Drive, Site 5
Bonita Springs, FL 34134
www.isoqarinc.com
Contact: George Maxwell
Phone: 44-161-865-3899
E-mail: george.maxwell@isoqarinc.com

ISO/TC 69 – Applications of Statistical Methods

Call for International (ISO) Secretariat

ISO/TC 69 operates under the following scope:

Standardization in the application of statistical methods, including generation, collection (planning and design), analysis, presentation and interpretation of data.

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

Calls for US/TAG and US/TAG Administrator

ISO/PC 271 – Compliance Programs

The ISO Technical Management Board has created a new ISO Project Committee on Compliance programs (ISO/PC 271). The secretariat has been assigned to SA (Australia). The new project committee has the following scope:

Standardization in the field of compliance programs

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

ISO/PC 272 – Forensic Sciences

The ISO Technical Management Board has created a new ISO Project Committee on Forensic sciences (ISO/PC 272). The secretariat has been assigned to SA (Australia). The new project committee has the following scope:

Standardization in the field of forensic sciences

Organizations interested in serving as the US/TAG administrator or participating on the US/TAG should contact ANSI's ISO Team at isot@ansi.org.
ISO/TC 274 – Light and Lighting

The ISO Technical Management Board has created a new ISO Technical Committee on Light and lighting (ISO/TC 274). The secretariat has been assigned to DIN (Germany). The new technical committee has the following scope:

Standardization in the field of application of lighting in specific cases complementary to the work items of the International Commission on Illumination (CIE) and the coordination of drafts from the CIE, in accordance with the Council Resolution 19/1984 an Council Resolution 10/1989 concerning vision, photometry and colorimetry, involving natural and man-made radiation over the UV, the visible and the IR regions of the spectrum, and application subjects covering all usage of light, indoors and outdoors, energy efficiency, including environmental, non-visual biological and health effects.

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

New Work Items

Research, Development and Innovation – Process Management

Committee Deadline: January 14, 2013

ABNT (Brazil) has proposed the attached new work item proposal to ISO on Research, Development and Innovation – Process Management, with the following scope statement:

This International Standard specifies requirements to a management system in the field of research, development and innovation (RD&I) aiming to provide to users the tools to establish, implement, maintain and improve, efficiently and consistently, their RD&I routines.

This International Standard provides guidance on the research and development activities, which constitutes the base for innovation, through inputs and consolidated technical parameters such as test methods, sampling criteria, safety requirements, among others.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI’s ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, January 4, 2013.

Sustainable Purchasing

Committee Deadline: December 14, 2012

AFNOR (France) and ABNT (Brazil) have jointly proposed a new work item proposal to ISO on sustainable purchasing with the following scope statement:

The proposed International Standard is aimed at assisting organizations in integrating the economic constraints and the principles and issues of social responsibility as described in ISO 26000 within the purchasing process, independent of their activity or size. This standard provides standardization of principles and guidelines not only for Procurement Units and Top Managers but also for all stakeholders dealing with purchasing processes both internally and externally (for instance: suppliers, contractors, procurement units, buyers, local authorities and society . . . )

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI’s ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, December 14, 2012.

Meeting Notices

ANSI Accredited Standards Developer

Notice of meeting ANSI ASC C29 Committee

The next meeting of the ANSI Accredited Standards Committee C29 - Insulators for Electric Power Lines will take place on January 17th, 2013. It is occurring during the IEEE Overhead Lines Conference being held at the Memphis Marriott Downtown, 250 North Main Street, Memphis, TN, the week of January 13-17, 2013. For more information, please contact Steve Griffith, ASC C29 Secretary, at the National Electrical Manufacturers Association (NEMA) by phone (703) 841-3297 or by e-mail Steve.Griffith@nema.org.

U.S TAG Meeting for ISO TC20/SC14

The U.S. TAG for ISO TC20/SC14 will hold a telecom on Tuesday, December 11 at 1:00 EST. For further information, contact Amy Barrett, U.S. TAG Administrator at amyb@aiaa.org.
Information Concerning

International Organization for Standardization (ISO)

New Work Item

Anti-Bribery Management System – Requirements

Comment Deadline: December 14, 2012

BSI (UK) has proposed the attached new work item proposal to ISO on Anti-bribery management system – Requirements with the following scope statement:

The standard will specify a set of requirements to enable an organization to develop and implement a policy and objectives to ensure a robust set of anti-bribery measures are put in place. This Standard will address bribery risks in relation to the organization's activities, which could include the following:

(a) bribery in public, private and voluntary sectors

(b) bribery by the organization or its personnel or others acting on its behalf or for its benefit

(c) bribery of the organization or of its personnel or others acting on its behalf or for its benefit

(d) direct and indirect bribery (eg a bribe paid or received through a third party)

(e) bribery within the country in which the organization is based, and bribery of in other countries in which the organization operates

(f) bribery of any value whether large or small

(g) bribery involving both cash and non cash advantages.

The intention is that the standard will address only bribery as defined by the laws of the countries in which an organization is based and/or is operating. It is not intended that it should be applicable to other criminal offences such as fraud, antitrust and competition offenses or money laundering.

This Standard will be applicable to all organizations, regardless of type, size and nature of business, and whether in the public, private or voluntary sectors.

Anyone wishing to review the new work item proposal can request a copy of the proposal by contacting ANSI's ISO Team via email: isot@ansi.org with submission of comments to Steve Cornish (scornish@ansi.org) by close of business on Friday, December 14, 2012.
A17.1-201X, Safety Code for Elevators and Escalators
(Proposed Revisions of ASME A17.1-2010)

TENTATIVE
SUBJECT TO REVISION OR WITHDRAWAL
Specific Authorization Required for Reproduction or Quotation

ASME Codes and Standards
accredited certifying organization: a certifying organization that holds valid Documentation of Accreditation issued by an independent internationally or nationally recognized accrediting organization that accredits personnel certification bodies.

NOTE: A Certificate of Accreditation is an example of such documentation.

Rationale: The term, “Accredited Certifying Organization”, is utilized throughout the proposed QEI-1 – 2013 Standard. It will be defined in the QEI-1 – 2013 Standard and should also be defined in A17.1.

accrediting body: an independent internationally or nationally recognized organization, which accredits organizations concerned with personnel certification.

Rationale: All organizations which certify inspectors and inspection supervisors must be accredited. Future accreditation of certifying organizations must be implemented in accordance with a credible and authoritative national or international standard by an independent nationally or internationally recognized organization. It is important that the A17.1 Code recognize that future accreditations of certifying bodies must be implemented in accordance with a credible national/international standard.

8.10.1.1.3 The inspector shall meet the qualification requirements of the ASME QEI-1. Inspectors and inspection supervisors shall be certified in accordance with the requirements of ASME QEI-1 by an independent, accredited, independent certifying organization concerned with personnel certification as specified in 8.10.1.2 (See Sect. 1.3).

Rationale: Revised language reflects ASME’s recent decision to discontinue accreditation of certifying organizations and allows organizations to seek accreditation elsewhere while continuing certification of inspectors and inspection supervisors to the QEI-1 Standard, and requires conformance to new requirement 8.10.1.2.

Renumber current 8.10.1.2 and subsequent sections, and insert new section 8.10.1.2, as follows:

8.10.1.2 Accreditation of Certifying Organizations
All organizations that certify elevator inspectors and inspection supervisors shall be accredited by an accrediting body (See Sect. 1.3) in accordance with ANSI/ISO/IEC 17024, or equivalent, and ASME QEI-1.

Rationale: Accreditation of organizations which certify elevator inspectors and inspection supervisors will be discontinued by the American Society of Mechanical Engineers, effective January 1, 2014. Effective that date, requirements relating to such accreditation are not included within the scope of this Standard. ASME does not “approve,” “certify,” “rate,” or “endorse” any person certified by an organization holding a Certificate of Accreditation, and there shall be no statement or implication that might so indicate. This new statement is important since many AHJ’s will be faced with the need to have enabling legislation in their respective jurisdictions changed to reflect the discontinuance of ASME accreditation.

8.11.1.1 Persons Authorized to Make Periodic Inspections and Witness Tests. The inspector shall meet the qualification requirements of the ASME QEI-1. Inspectors and inspection supervisors shall be certified in accordance with the requirements of ASME QEI-1 by an independent, accredited, independent certifying organization concerned with personnel certification as specified in 8.10.1.2 (See Sect. 1.3).

Rationale: Revised language reflects ASME’s recent decision to discontinue accreditation of certifying organizations and allows organizations to seek accreditation elsewhere while continuing certification of
inspectors and inspection supervisors to the QEI-1 Standard, and requires conformance to new requirement 8.10.1.2.

Add Reference for ANSI/ISO/IEC17024 must be added in Part 9:

<table>
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<th>Designation</th>
<th>Standard</th>
<th>Publisher</th>
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<tr>
<td>ANSI/ISO/IEC 17024</td>
<td>Conformity assessment — General requirements for bodies operating certification of persons</td>
<td>ANSI US, Canada</td>
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TN 05-777

2.24.4 Fasteners and Connections Transmitting Load

Rational: Changed to reflect the requirements covered in 2.24.4.1 and 2.24.4.2.

2.24.4.1 Fasteners and Rigid Connections. Set screws or threaded portions located in the shear plane of bolts and screws shall not be used to transmit load.

Means shall be provided to ensure that there is no relative motion between rigidly joined components transmitting load. Fasteners and rigid connections shall comply with 2.24.4.1.1 through 2.24.4.1.4 in accordance with good engineering practice.

2.24.4.1.1 When fasteners are used to transmit load, the shearing load shall not be applied to the threaded portion of fasteners. Where more than one fastener shares the shearing load, the clearance between the fasteners and holes shall be designed with tolerance fits that will provide even distribution of the shear loading across all of the fasteners.

2.24.4.1.2 Set screws shall not be permitted to transmit torque.

2.24.4.1.3 When the connection is designed to transmit the torque by the friction of the clamped surfaces resulting from the applied fastener torques, 2.24.4.1.1 shall not apply.

2.24.4.1.4 The factors of safety to be used in the design of fasteners transmitting load or clamped surfaces transmitting torque in driving machines and sheaves shall be not less than those specified in 2.24.3.

RATIONALE: Revised to ensure that when transmitting torque, all bolts share load or alternatively the connection is designed to have enough friction between the clamped surfaces generated by the fasteners.

2.24.4.2 Flexible Connections. Where flexible couplings are used to transmit load, means shall be provided to prevent disengagement of the coupling components in the event of the failure of or excessive motion in the flexible connection.
American Water Works Association (AWWA)

Substantive Changes for Public Review:
AWWA C605-201x – Underground Installation of PVC and PVCO Pressure Pipe and Fittings (Revision of ANSI/AWWA C605-2006)

Add the following Patent Policy note to the end of Section 8.5.6 Fused joints:

NOTE – The user’s attention is called to the possibility that compliance with this standard may require use of an invention covered by patent rights.

By publication of this standard, no position is taken with respect to the validity of any such claim(s) or of any patent rights in connection therewith. If a patent holder has filed a statement of willingness to grant a license under these rights on reasonable and nondiscriminatory terms and conditions to applicants desiring to obtain such a license, then details may be obtained from the standards developer.

Add new Section 8.5.6.1 Butt Fusion Inspection Requirements:

8.5.6.1 Butt Fusion Inspection Requirements. The pipe provider shall provide the following information to the owner so that the owner’s inspector can witness the procedures and visually inspect the joint and the joining procedures for quality.

- Equipment requirements
- Operator Qualification
- Cleanliness conditions on site (wind and rain protection)
- Pipe end preparation requirements
- Fusion temperature requirements
- Interfacial pressure or contact pressure between the pipe end surfaces during heat soak time, and after joining
- Cooling time required before pipe can be removed from the machine and before the pipe can be pulled on the ground and installed.
- Acceptable bead configurations
- Examples of visual appearance of the bead, and/or examples of acceptable data loggers plot.
5.8 Failure sensing and signaling equipment

5.8.1 The system shall possess a mechanism or process capable of detecting failures of electrical and mechanical components critical to the treatment processes and delivering a visible and audible signal to notify the owner or user of the failure. The system shall possess a mechanism or process capable of detecting a high water condition and delivering a visible and audible signal to notify the owner or user that the water level is above normal operating specifications.

5.8.3 The visual and auditory signals shall continue to be functional in the event of an electrical, mechanical, or hydraulic malfunction of the system providing power is available to the system and shall resume once power is restarted following the power outage. This does not mandate a battery back-up for the alarm system.

Reason: This does not change the requirements; it was added for clarification of the intent.

Compliance with the requirements of section 5.8.1 and 5.8.2 shall be determined by a group of three observers. Observers shall be employees of the test agency.

5.8.2 The visual portion of the signal shall be conspicuous from a distance of 15 m (50 ft) from the system and its appurtenances when tested and evaluated in ambient light conditions of at least 1000 foot-candles. The audible portion of the signal shall be between 70 and 90 dbA at 1.5 m (5 ft) and shall be discernable from a distance of 15 m (50 ft) from the system and its appurtenances.

5.8.2.1 Visual Alarm Test

The audible portion of the alarm shall be disabled during the visual alarm test. The visual portion of the signal shall be conspicuous from a distance of 15 m (50 ft). There shall be a minimum of 5 random on/off trials of the visual alarm. The observers shall turn their backs to the alarm panels such that they cannot see the visual portion of the alarm prior to each trial during the visual alarm test. The visual alarm shall be on for a minimum of one trial and off for a minimum of one trial during the test but the on/off condition shall otherwise be selected randomly. Observers shall face the alarm panel when requested during the test. Compliance with these requirements is demonstrated only when all observers provide the correct answer for each trial.

5.8.2 Audible Alarm Test

The visual alarm shall be disabled during the audible alarm test. Observers shall have their backs to the alarm during the audible testing. The audible portion of the signal shall be discernible from a distance of 15 m (50 ft) with a minimum ambient noise level of 60 dbA. When the ambient noise level is less than 60 dbA, it shall be augmented with a steady tone between 100 and 1000 hertz. The ambient noise level shall be measured at the location where the observers will be located. The audible alarm shall be activated a minimum of 3 times. The observers shall record the number of times the audible alarm was
heard. Compliance with these requirements is demonstrated only when all observers record the correct number of times the alarm was activated. The audible portion of the alarm shall not exceed 90 dbA at a distance of 3 m (10 ft) when measured outdoors with both the alarm panel and sound level meter located at a minimum of 7.6 m (25 ft) from any permanent structure.

**Reason:** This does not change the requirements for the visual alarm test. It only specifies the test methodology.

This does remove the current requirement for the audible portion of the alarm to be at least 70 dbA. This was proposed because this requirement does nothing to improve public health, while restricting technology that can be used to make the alarms more audibly discernable. It also makes the requirements for the audible alarm consistent with the requirements for the visual alarm.
Section numbers are different in the various standards therefore, changes will be made to corresponding sections within each standard.

8.4 Analytical descriptions

8.4.1 pH, TSS, BOD$_5$, and CBOD$_5$

The pH, TSS, and BOD$_5$ of the collected influent and the pH, TSS and CBOD$_5$ of the collected effluent 24-h composite samples shall be determined with the appropriate methods in Standard Methods. Influent and effluent pH samples shall be collected as grab samples.

Reason: This addresses the issue paper 2011-5 as approved at 2011 JC meeting.

9 Final report

A final report shall be prepared that presents the following:

- all data collected in accordance with the testing and evaluations specified within this Standard;
- calculation of the pounds BOD$_5$ loaded during the test and the pounds removed;
- any adjustments made to the alkalinity of the influent wastewater;
- copy of the current edition of the Owner’s Manual; and
- process description and detailed dimensioned drawings of the tested system.

A supplemental report shall be prepared for any system(s) approved under the performance classification in 1.4, including process description(s) and dimensioned drawing(s).

Reason: This addresses a comment received on 40i20r1 regarding reporting of adjustments for alkalinity.
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<th>Standards Action Dates &amp; Public Review Comment Deadline</th>
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Direct inquiries to: Mary Weldon at: 212-642-4908  E-mail: mweldon@ansi.org
### Standards Action Publishing Schedule for 2013, Volume No. 44

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### 2014 Standards Action Schedule - Volume No. 45

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