ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

ISSN 0038-9633

Comment Deadline: March 21, 2010

AISC (American Institute of Steel Construction)

Revisions

BSR/AISC 360-201x, Specification for Structural Steel Buildings (revision of ANSI/AISC 360-2005)

Provides criteria for the design, fabrication, and erection of structural steel buildings and other structures, where other structures are defined as those structures designed, fabricated, and erected in a manner similar to buildings, with building-like vertical and lateral load-resisting elements.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Cynthia Duncan, (312) 670-5410, duncan@aisc.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 203-201x, Standard for Safety for Pipe Hanger Equipment for Fire Protection Service (revision of ANSI/UL 203-2005)

Resolves comments received by UL to the following proposal for UL 203, which was originally published on July 24, 2009:
(1) Addition of requirements for pipe hangers for CPVC piping to paragraphs 6.6 and 15.2.

Click here to see these changes in full, or look at the end of "Standards Action."

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

BSR/UL 217-201x, Standard for Safety for Single and Multiple Station Smoke Alarms (revision of ANSI/UL 217-2008)

Provides revisions to proposals dated August 7, 2009.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Kristin Andrews, (408) 754-6634, Kristin.L.Andrews@us.ul.com

BSR/UL 558-201x, Standard for Safety for Industrial Trucks, Internal Combustion Engine-Powered (revision of ANSI/UL 558-2008a)

Provides revisions to the UL 558 proposals dated 12-11-09.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@us.ul.com

BSR/UL 567-201x, Standard for Safety for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Petroleum Products and LP-Gas (Proposals dated 2/19/10) (revision of ANSI/UL 567-2004)

This standard covers revisions to paragraphs 12.3, 17.1, and 17.2 to clarify the terminology.

Click here to see these changes in full, or look at the end of "Standards Action."

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

BSR/UL 583-201x, Standard for Safety for Electric-Battery-Powered Industrial Trucks (revision of ANSI/UL 583-2007)

Provides revisions to the UL 583 proposals dated 12-11-09.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@us.ul.com

BSR/UL 621-201x, Standard for Safety for Ice Cream Makers (revision of ANSI/UL 621-2005)

The following is being proposed:
(1) Revisions for requirements for motors and motor protection; and
(2) Addition of test conditions for input test and temperature-pressure test.

Click here to see these changes in full, or look at the end of "Standards Action."

Send comments (with copy to BSR) to: Jeffrey Prusko, (847) 664-3416, jeffrey.prusko@us.ul.com

Comment Deadline: April 5, 2010

3-A (3-A Sanitary Standards, Inc.)

Revisions

BSR/3-A P3-A 003-201x, P3-A End Suction Centrifugal Pumps for Active Pharmaceutical Ingredients (revision of ANSI/3-A P3-A 003-2008)

Covers the sanitary design requirements of mechanically sealed end-suction centrifugal pumps conforming to ANSI/ASME B73.1, pertinent to active pharmaceutical ingredient (API) manufacturing in order to maintain product integrity. A workshop on implementation of the standard recommended a series of substantive and clarifying changes.

Single copy price: $161.00

Obtain an electronic copy from: trugh@3-a.org

Order from: Timothy Rugh, (703) 790-0295, trugh@3-A.org

Send comments (with copy to BSR) to: Same

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

BSR B11.9-201x, Machine Tools - Safety Requirements for Grinding Machines (revision of ANSI B11.9-1975 (R2005))

Applies to all stationary grinding machines used in either industrial or commercial applications and that utilize an abrasive product to change the shape, size, or surface finish of any material.

Single copy price: $10.00

Obtain an electronic copy from: skaplan@amtonline.org

Order from: Sheila Kaplan, (703) 827-5274, skaplan@amtonline.org

Send comments (with copy to BSR) to: David Felinski, AMT (ASC B11); dfelinski@amtonline.org

ASA (ASC S2) (Acoustical Society of America)

Reaffirmations

BSR/ASA S2.34-1984 (R201x), Guide to the Experimental Determination of Rotational Mobility Properties and the Complete Mobility Matrix (reaffirmation and redesignation of ANSI S2.34-1984 (R2005))

Delineates the methods and procedures that may be used to determine the structural mobility properties, translational and rotational, of a system of points on a structure. This standard is to be used for guidance only, since the state of the art is still in flux.

Single copy price: $100.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

BSR/ASA S2.46-1989 (R201x), Characteristics to be Specified for Seismic Transducers (reaffirmation and redesignation of ANSI S2.46-1989 (R2005))

Specifies rules for the presentation of important characteristics for electro-mechanical shock and vibration transducers (seismic pick-ups), the electrical outputs of which are known functions of the uniaxial, multiaxial, or angular accelerations, velocities, or displacements of objects the motions of which are being measured.

Single copy price: $90.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

BSR/ASA S2.61-1989 (R201x), Guide to Mechanical Mounting of Accelerometers (reaffirmation and redesignation of ANSI S2.61-1989 (R2005))

Describes the mounting characteristics of accelerometers to be specified by the manufacturer and makes recommendations to the user for mounting accelerometers. The application of this standard is limited to the mounting of electromechanical transducers of the type that are attached on the surface of the structure in motion. It does not cover other types, such as relative motion pickups.

Single copy price: $90.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

Withdrawals

BSR S2.43-1984 (R2005), Criteria for Evaluating Flexible Rotor Balance (withdrawal of ANSI S2.43-1984 (R2005))

Specifies two methods for evaluating the quality of balance of a flexible rotor in a balancing facility before machine assembly and installation on site.

Single copy price: $90.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

BSR S2.60-1987 (R2005), Balancing Machines - Enclosures and Other Safety Measures (withdrawal of ANSI S2.60-1987 (R2005))

Specifies requirements for enclosures and other safety measures used to minimize hazards associated with the operation of balancing machines under a variety of rotor balancing conditions. This standard defines different classes of protection that enclosures and other protective features have to provide and describes the limits of applicability of each class of protection.

Single copy price: $90.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

ASA (ASC S3) (Acoustical Society of America)

Revisions

BSR/ASA S3.6-201x, Specification for Audiometers (revision and redesignation of ANSI S3.6-2004)

Covered in this specification are devices designed for use in determining the hearing threshold level of an individual in comparison with a chosen standard reference threshold level. This standard provides specifications and tolerances for pure tone, speech, and masking signals and describes the minimum test capabilities of different types of audiometers.

Single copy price: $150.00

Obtain an electronic copy from: asastds@aip.org

Order from: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

Reaffirmations

BSR/AWS B4.0M-2000 (R201x), Standard Methods for Mechanical Testing of Welds (reaffirmation of ANSI/AWS B4.0M-2000)

Describes the mechanical test methods that are applicable to welds and welded joints. The required testing apparatus, specimen preparation, procedure to be followed, and report requirements are also described.

Single copy price: $58.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

AWWA (American Water Works Association)

New Standards

BSR/AWWA D106-201x, Sacrificial Anode Cathodic Protection Systems for the Interior Submerged Surfaces of Steel Water Tanks (new standard)

Describes sacrificial anode cathodic protection systems intended to minimize corrosion of submerged interior surfaces of steel fresh water storage tanks. This standard does not describe automatically or manually controlled impressed current systems.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/AWWA B102-201x, Manganese Greensand for Filters (revision of ANSI/AWWA B102-2004)

Describes manganese greensand used in pressure and gravity filters to remove dissolved iron, manganese, radium, arsenic, and hydrogen sulfide. This standard discusses the placement, handling, preparation, and regeneration of manganese greensand media.

Single copy price: $20.00

Obtain an electronic copy from: llobb@awwa.org

Order from: Paul Olson, (303) 347-6178, polson@awwa.org

Send comments (with copy to BSR) to: Same

IPC (IPC - Association Connecting Electronics Industries)

Revisions

BSR/IPC J-STD-001E-201x, Requirements for Soldered Electrical and Electronic Assemblies (revision and redesignation of ANSI/IPC J-STD-001D-2005)

Prescribes practices and requirements for the manufacture of soldered electrical and electronic assemblies. Historically, electronic assembly (soldering) standards contained a more comprehensive tutorial addressing principles and techniques. For a more complete understanding of this document's recommendations and requirements, one may use this document in conjunction with IPC-HDBK-001, IPC-A-610, and IPC-HDBK-610.

Single copy price: Free

Obtain an electronic copy from: JeanneCooney@ipc.org

Order from: Jeanne Cooney, (847) 597-2842, JeanneCooney@ipc.org

Send comments (with copy to BSR) to: Same

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

Revisions

BSR INCITS 284-201x, Information Technology - Identification Cards - Health Care Identification Cards (revision of ANSI INCITS 284-1997 (R2008))

Specifies directly or by reference the requirements for cards used in health care transactions. This standard takes into consideration both human and machine aspects and states minimum requirements for conformity. It contains physical characteristics, layout, data access techniques, data storage techniques, numbering system, registration procedures, but not security requirements. Security measures are at the discretion of the card issuer.

Single copy price: $30.00

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

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

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

NECA (National Electrical Contractors Association)

New Standards

BSR/NECA/BICSI 607-201x, Telecommunications Bonding and Grounding - Planning and Installation Methods for Commercial Buildings (new standard)

Specifies aspects of planning and installation of telecommunications bonding and grounding systems within a commercial building. This standard is intended to enhance the planning, specification, and layout of an effective telecommunications bonding and grounding system. Additionally, this standard specifies installation requirements for components of the telecommunications bonding and grounding system.

Single copy price: $40.00

Obtain an electronic copy from: orderdesk@necanet.org

Order from: Nancy Sipe, (301) 215-4504, orderdesk@necanet.org

Send comments (with copy to BSR) to: am2@necanet.org

NSF (NSF International)

Revisions

BSR/NSF 46-201x (i19), Evaluation of components and devices used in wastewater treatment systems (revision of ANSI/NSF 46-2009)

Issue 19 - Adds requirements for ozone disinfection devices to ANSI/NSF 46. Manufacturers requested the development of a new standard for ozone disinfection devices to allow them to compete in the wastewater market. This language provides a uniform certification for all manufacturers to have their products certified for use with domestic waste water.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/document.php?document_id=7129&wg_abbrev=wwt_jc

Order from: Mindy Costello, (734) 827-6819, mcostello@nsf.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 86-201x, SCTE Recommended Optical Fiber Cable Types for Outside Plant Trunk and Distribution Applications (revision of ANSI/SCTE 86-2005)

Provides guidance in selection of a suitable outside plant (OSP) optical cable with respect to different application environments.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

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

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

BSR/SCTE 111-201x, Specification for 5/8-24 Plug, Male Adapters (revision of ANSI/SCTE 111-2005)

Serves as a recommended guideline for the physical dimensions of 5/8 - 24 plug (male) hard-line adapters that are used as interconnects in the 75-ohm RF broadband communications industry. It is not the purpose of this standard to specify the details of manufacturing.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

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

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

UL (Underwriters Laboratories, Inc.)

Reaffirmations

BSR/UL 907-2006 (R201x), Standard for Safety for Fireplace Accessories (reaffirmation of ANSI/UL 907-2006)

UL proposes a reaffirmation for ANSI approval of UL 907.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Nicolette Allen, (919) 549-0973, Nicolette.Allen@us.ul.com

VC (ASC Z80) (The Vision Council)

Revisions

BSR Z80.5-201x, Frames (revision of ANSI Z80.5-2004)

Applies to the manufacture of all frames intended for street wear as ophthalmic eyewear with prescription lenses, excluding specialty and novelty products such as lorgnettes and monocles. Specifically excluded are products designed to be occupational eyewear as defined in American National Standard Practice for Occupational and Educational Eye and Face Protection, ANSI Z87.1-2003, and frames for non-prescription sunglasses, and fashion eyewear as defined in American National Standard Requirements for Non-Prescription Sunglasses and Fashion Eyewear, ANSI Z80.3-2009, and sport frames as defined in ASTM F803.

Single copy price: $56.00

Obtain an electronic copy from: arobinson@thevisioncouncil.org

Order from: Amber Robinson, (703) 548-1094, arobinson@thevisioncouncil.org

Send comments (with copy to BSR) to: Same

VITA (VMEbus International Trade Association (VITA))

New Standards

BSR/VITA 48.0-201x, Mechanical Specification for Microcomputers Using Ruggedized Enhanced Design Implementation (REDI) (new standard)

Utilizes a common circuit board for all the cooling methods and incorporates the features required to achieve 2 Level Maintenance compatibility. Each of the lower-level standards focuses on a specific cooling method and will define the mechanical requirements that are needed to ensure mechanical interchangeability in the sub-rack.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: John Rynearson, (480) 837-7486, techdir@vita.com

BSR/VITA 48.1-201x, Mechanical Specification for Microcomputers Using REDI Air Cooling (new standard)

Defines the mechanical requirements that are needed to ensure the mechanical interchangeability of air-cooled 3U and 6U plug-in units and defines the features required to achieve 2-Level Maintenance compatibility.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: John Rynearson, (480) 837-7486, techdir@vita.com

BSR/VITA 48.2-201x, Mechanical Specification for Microcomputers Using REDI Conduction Cooling Applied to VITA VPX (new standard)

Defines the mechanical requirements that are needed to ensure the mechanical interchangeability of conduction-cooled 3U and 6U plug-in units and defines the features required to achieve 2-Level Maintenance compatibility.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: John Rynearson, (480) 837-7486, techdir@vita.com

Comment Deadline: April 20, 2010

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

ASME (American Society of Mechanical Engineers)

Reaffirmations

BSR/ASME B94.33-1996 (R201x), Jig Bushings (reaffirmation of ANSI/ASME B94.33-1996 (R2005))

Covers the American National Standard practice for sizes, types, tolerances, and identification of jig bushings and locking devices used for securing the bushings in the jig or bushing plate.

Single copy price: $49.00

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

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

BSR/ASME B94.35-1972 (R201x), Drill Drivers, Split-Sleeve, Collet Type (reaffirmation of ANSI/ASME B94.35-1972 (R2005))

Covers split-sleeve, collet-type drivers for driving straight shank drills, reamers, and similar tools, without tangs from 0.0390 dia. through 0.1220 dia., and with tangs for tools from 0.1250 dia. through 0.7500 dia.

Single copy price: $29.00

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

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

BSR/ASME B94.49-1975 (R201x), Spade Drill Blades and Spade Drill Holders (reaffirmation of ANSI/ASME B94.49-1975 (R2005))

Covers nomenclature, definitions, sizes and tolerances for spade drill blades and spade drill holders insofar as the holder locates and holds the spade drill blade. All dimensions are in inches. Conversion tables from inch to millimeter are given in Appendix A.

Single copy price: $29.00

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

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

Projects Withdrawn from Consideration

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

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

BSR/ASHRAE/IESNA Standard 90.1be-200x, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009)

NFPA2 (National Fluid Power Association)

BSR/(NFPA) T2.12.1-2002 (R200x), Hydraulic fluid power - Systems and products - Method of measuring average steady-state pressure [to be used in conjunction with ANSI/(NFPA) T2.12.10] (reaffirmation of ANSI/(NFPA) T2.12.1-2002)

BSR/(NFPA) T2.12.10-2002 (R200x), Hydraulic fluid power - Systems and products - Testing general measurement principles and techniques [to be used in conjunction with ANSI/(NFPA) T2.12.1] (reaffirmation of ANSI/(NFPA) T2.12.10-2002)

BSR/(NFPA) T3.21.3-1990 (R200x), Pneumatic fluid power - Flow rating test procedure and reporting method - For fixed orifice components

(reaffirmation of ANSI/(NFPA) T3.21.3-1990 (R1997))

BSR/(NFPA) T3.19.18 R1-200x, Fluid power radial compression type piston rings - Groove dimensions (revision and redesignation of ANSI B93.32M-1973 (R2001))

BSR/(NFPA) T3.5.29 R1-199X, Fluid power systems and components - Electrically controlled industrial valves - Interface dimensions for electrical connectors (revision and redesignation of ANSI B93.55M-1981)

BSR/(NFPA) T3.6.4 R1-200x, Bore and Rod Size Combinations and Rod End Configurations for Cataloged Square Head Industrial Fluid Power Cylinders (withdrawal of ANSI B93.8-1968 (R2001))

BSR/(NFPA) T3.6.8 R-200x, Fluid power systems - Cylinders - Dimensions for accessories for catalogued square head industrial types (revision of ANSI/(NFPA) T3.6.8 R-2007)

Call for Comment Contact Information

The addresses listed in this section are to be used in conjunction with standards listed in Call for Comment. This section is a list of developers who have submitted standards for public review in this issue of *Standards Action* – it is not intended to be a list of all ANSI developers. Please send all address corrections to: Standards Action Editor, American National Standards Institute, 25 West 43rd Street, New York, NY 10036 or standact@ansi.org.

Order from:

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ASA (ASC S12)
Acoustical Society of America
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ASME
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Web: www.asme.org

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Web: www.awwa.org/asp/default.asp

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1414 Brook Drive
Downers Grove, IL 60515

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National Electrical Contractors Association
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Fax: (301) 215-4500
Web: www.necanet.org

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

VC (ASC Z80)
The Vision Council
1700 Diagonal Road, Suite 500
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Send comments to:

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6888 Elm Street, Suite 2D

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Fax: (703) 761-6284
Web: www.3-a.org

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American Institute of Steel Construction

One East Wacker Drive, Suite 700
Chicago, IL 60601
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Fax: (312) 986-9022
Web: www.aisc.org

AMT (ASC B11)
Association for Manufacturing Technology

7901 Westpark Drive

McLean, VA 22102-4206
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Fax: (703) 893-1151
Web: www.amtonline.org

ASA (ASC S12)
Acoustical Society of America

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Web: asa.aip.org/index.html

ASME
American Society of Mechanical Engineers (ASME)

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Fax: (212) 591-8501
Web: www.asme.org

AWS
American Welding Society

550 N.W. LeJeune Road
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Fax: (305) 443-5951
Web: www.aws.org

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Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

IPC
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3000 Lakeside Drive, Suite 309-S
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Phone: (847) 597-2842
Fax: (847) 615-5642

Web: www.ipc.org

ITI (INCITS)
InterNational Committee for Information Technology Standards

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NSF International

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

SCTE
Society of Cable Telecommunications Engineers

140 Philips Road
Exton, PA 19341-1318
Phone: (610) 594-7316
Fax: (610) 363-5898
Web: www.scte.org

UL
Underwriters Laboratories, Inc.

12 Laboratory Dr.
RTP, NC 27709
Phone: (919) 549-0973
Fax: (919) 316-5727
Web: www.ul.com/

VC (ASC Z80)
The Vision Council

1700 Diagonal Road, Suite 500
Alexandria, VA 22314
Phone: (703) 548-1094
Fax: (703) 548-4580
Web: www.thevisioncouncil.org

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/

Call for Members (ANS Consensus Bodies)

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

ASA (ASC S12) (Acoustical Society of America)

Office: 35 Pinelawn Road, Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 390-0217

E-mail: sblaeser@aip.org; asastds@aip.org

BSR ASA S12.64-201x/Part 2, Quantities and Procedures for Description and Measurement of Underwater Sound from Ships - Part 2: Shallow water (new standard)

ASA (ASC S2) (Acoustical Society of America)

Office: 35 Pinelawn Road, Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Phone: (631) 390-0215

Fax: (631) 390-0217

E-mail: sblaeser@aip.org; asastds@aip.org

BSR S2.43-1984 (R2005), Criteria for Evaluating Flexible Rotor Balance (withdrawal of ANSI S2.43-1984 (R2005))

BSR S2.60-1987 (R2005), Balancing Machines - Enclosures and Other Safety Measures (withdrawal of ANSI S2.60-1987 (R2005))

BSR/ASA S2.34-1984 (R201x), Guide to the Experimental Determination of Rotational Mobility Properties and the Complete Mobility Matrix (reaffirmation and redesignation of ANSI S2.34-1984 (R2005))

BSR/ASA S2.46-1989 (R201x), Characteristics to be Specified for Seismic Transducers (reaffirmation and redesignation of ANSI S2.46-1989 (R2005))

BSR/ASA S2.61-1989 (R201x), Guide to Mechanical Mounting of Accelerometers (reaffirmation and redesignation of ANSI S2.61-1989 (R2005))

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Ave.
15th Floor
New York, NY 10017-6603

Contact: *Michael Tierney*

Phone: (212) 297-2122

Fax: (212) 370-9047

E-mail: mtierney@kellencompany.com;

BSR/BHMA A156.6-201x, Architectural Door Trim (revision of ANSI/BHMA A156.6-2005)

BSR/BHMA A156.8-201x, Door Controls - Overhead Stops and Holders (revision of ANSI/BHMA A156.8-2005)

BSR/BHMA A156.12-201x, Interconnected Locks (revision of ANSI/BHMA A156.12-2005)

BSR/BHMA A156.13-201x, Mortise Locks and Latches (revision of ANSI/BHMA A156.13-2005)

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331

Contact: *Rona Gertz*

Phone: (732) 562-3808

E-mail: r.gertz@ieee.org; d.ringle@ieee.org

ANSI/IEEE 1003.1i-1995, Information Technology - Portable Operating System Interface (POSIX) - Part 1: System Application Program Interface (API) - Amendment: Technical Corrigenda to Realtime Extension (C Language) (supplement to ANSI/IEEE 1003.1-1990)

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

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

Contact: *Deborah Spittle*

Phone: (202) 626-5746

Fax: (202) 638-4922

E-mail: dspittle@itic.org

BSR INCITS 284-201x, Information Technology - Identification Cards - Health Care Identification Cards (revision of ANSI INCITS 284-1997 (R2008))

BSR INCITS/ISO/IEC 29171-201x, Information technology - Digitally recorded media for information interchange and storage - Information Versatile Disk for Removable usage (iVDR) cartridge (identical national adoption of ISO/IEC 29171:2009)

NEMA (National Electrical Manufacturers Association)

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

Contact: *Vincent Baclawski*

Phone: (703) 841-3236

Fax: (703) 841-3336

E-mail: vin_baclawski@nema.org

BSR/NEMA SB 40-201x, Communications Systems for Life Safety in Schools (new standard)

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30033

Contact: *Charles Bohanan*

Phone: (770) 209-7276

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 558 om-xx, Surface wettability and absorbency of sheeted materials using an automated contact angle tester (new standard)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: *Ronda Coulter*

Phone: (703) 907-7974

Fax: (703) 907-7727

E-mail: rcoulter@tiaonline.org

BSR/TIA 102.AACA-A-200x, Project 25 Digital Radio Over-The-Air-Rekeying (OTAR) Messages and Procedures (revision, redesignation and consolidation of ANSI/TIA 102. AACA, ANSI/TIA 102.AACA-1, ANSI/TIA 102.AACA-2, and ANSI/TIA 102.AACB)

BSR/TIA 102.BADA-A-201x, Telephone Interconnect Requirements and Definitions (Voice Service) (revision and redesignation of ANSI/TIA 102.BADA-2000)

UL (Underwriters Laboratories, Inc.)

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

Contact: *Derrick Martin*

Phone: (408) 754-6656

Fax: (408) 689-6656

E-mail: Derrick.L.Martin@us.ul.com

BSR/UL 203-201x, Standard for Safety for Pipe Hanger Equipment for Fire Protection Service (revision of ANSI/UL 203-2005)

BSR/UL 567-201x, Standard for Safety for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Petroleum Products and LP-Gas (Proposals dated 2/19/10) (revision of ANSI/UL 567-2004)

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.

ACCA (Air Conditioning Contractors of America)

New Standards

ANSI/ACCA 10 Manual SPS-2010, Mechanical Systems for Swimming Pools and Spas. (Note: Formerly titled "HVAC for Swimming Pools and Spas") (new standard): 2/12/2010

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

Addenda

ANSI/ASHRAE Addendum 34ah-2010, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2007): 1/28/2010

ANSI/ASHRAE Addendum 34ai-2010, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2007): 1/28/2010

ANSI/ASHRAE Addendum 34aj-2010, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2007): 1/28/2010

ANSI/ASHRAE Addendum 34z-2010, Designation and Safety Classification of Refrigerants (addenda to ANSI/ASHRAE Standard 34-2007): 1/28/2010

ANSI/ASHRAE Addendum 62.1q-2010, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2007): 1/28/2010

ANSI/ASHRAE Addendum 62.1r-2010, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2007): 1/28/2010

ANSI/ASHRAE Addendum 62.1g-2010, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2007): 1/28/2010

ANSI/ASHRAE Addendum 62.1t-2010, Ventilation for Acceptable Indoor Air Quality (addenda to ANSI/ASHRAE Standard 62.1-2007): 1/28/2010

ANSI/ASHRAE Addendum 62.2m-2010, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2007): 1/28/2010

ANSI/ASHRAE Addendum 62.2n-2010, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2007): 1/28/2010

ANSI/ASHRAE Addendum 62.2o-2010, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2007): 1/28/2010

ANSI/ASHRAE Addendum 62.2p-2010, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2007): 1/28/2010

ANSI/ASHRAE Addendum 62.2t-2010, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2007): 1/28/2010

ANSI/ASHRAE Addendum 135k-2010, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008): 1/28/2010

ANSI/ASHRAE Addendum 135n-2010, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008): 1/28/2010

ANSI/ASHRAE Addendum 135h-2010, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008): 1/28/2010

ANSI/ASHRAE Addendum 135t-2010, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008): 1/28/2010

ANSI/ASHRAE Addendum 135u-2010, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008): 1/28/2010

ANSI/ASHRAE Addendum 135w-2010, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008): 1/28/2010

ANSI/ASHRAE Addendum 135x-2010, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008): 1/28/2010

ANSI/ASHRAE Addendum 135y-2010, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008): 1/28/2010

ANSI/ASHRAE Addendum 140b-2010, Standard Method of Test for the Evaluation of Building Energy Analysis Computer Programs (addenda to ANSI/ASHRAE Standard 140-2007): 1/28/2010

ANSI/ASHRAE/IESNA 90.1e-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007): 1/28/2010

ANSI/ASHRAE/IESNA 90.1bk-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 2/16/2010

ANSI/ASHRAE/IESNA 90.1bl-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 1/28/2010

ANSI/ASHRAE/IESNA 90.1bo-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 1/28/2010

ANSI/ASHRAE/IESNA 90.1br-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 1/28/2010

ANSI/ASHRAE/IESNA Addednum bv to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 1/28/2010

ANSI/ASHRAE/IESNA Addendum as to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 1/28/2010

ANSI/ASHRAE/IESNA Addendum bw to Standard 90.1-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA Standard 90.1-2007): 1/28/2010

ANSI/ASHRAE/IESNA Standard 90.1az-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 1/28/2010

ANSI/ASHRAE/IESNA Standard 90.1bg-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 1/28/2010

ANSI/ASHRAE/IESNA Standard 90.1bh-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 1/28/2010

ANSI/ASHRAE/IESNA Standard 90.1bj-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 1/28/2010

ANSI/ASHRAE/IESNA Standard 90.1bm-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 1/28/2010

ANSI/ASHRAE/IESNA Standard 90.1bq-2010, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2009): 1/28/2010

Reaffirmations

ANSI/ASHRAE Standard 28-1996 (R2010), Method of Testing Flow Capacity of Refrigerant Capillary Tubes (reaffirmation of ANSI/ASHRAE Standard 28-1996 (R2006)): 1/28/2010

ANSI/ASHRAE Standard 87.3-2001 (R2010), Method of Testing Propeller Fan Vibration - Diagnostic Test Methods (reaffirmation of ANSI/ASHRAE Standard 87.3P-2001 (R2006)): 1/28/2010

Revisions

ANSI/ASHRAE Standard 23.1P-2010, Methods of Testing for Rating the Performance of Positive Displacement Refrigerant Compressors and Condensing Units That Operate at Subcritical Temperatures of the Refrigerant (revision and partition of ANSI/ASHRAE Standard 23-2005): 1/28/2010

ANSI/ASHRAE Standard 93-2010, Methods of Testing to Determine the Thermal Performance of Solar Collectors (revision of ANSI/ASHRAE Standard 93-2003): 1/28/2010

ANSI/ASHRAE Standard 94.2-2010, Method of Testing Thermal Storage Devices with Electrical Input and Thermal Output Based on Thermal Performance (revision of ANSI/ASHRAE Standard 94.2-1989 (R2006)): 1/28/2010

ANSI/ASHRAE Standard 151-2010, Practices for Measuring, Testing, Adjusting, and Balancing Shipboard HVAC&R Systems (revision of ANSI/ASHRAE Standard 151P-2002): 1/28/2010

CEA (Consumer Electronics Association)

New Standards

ANSI/CEA 852.1-2010, Enhanced Protocol for Tunneling Component Network Protocols Over Internet Protocol Channels (new standard): 2/12/2010

Revisions

ANSI/CEA 2017-A-2010, Common Interconnection for Portable Media Players (revision of ANSI/CEA 2017-2007): 2/12/2010

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1657-2009, Recommended Practice for Personnel Qualifications for Installation and Maintenance of Stationary Batteries (new standard): 2/16/2010

ANSI/IEEE C37.234-2009, Guide for Protective Relay Applications to Power System Buses (new standard): 2/16/2010

Reaffirmations

ANSI/IEEE 1531-2003 (R2009), Guide for Application and Specification of Harmonic Filters (reaffirmation of ANSI/IEEE 1531-2003): 2/16/2010

Revisions

ANSI/IEEE 1138-2009, Standard for Testing and Performance for Optical Ground Wire (OPGW) for Use on Electric Utility Power Lines (revision of ANSI/IEEE 1138-1994 (R2002)): 2/16/2010

NSF (NSF International)

Revisions

ANSI/NSF 14159-1-2010 (i8), Hygiene requirements for the design of meat and poultry processing equipment (revision of ANSI/NSF 3-A 14159-1-2002): 1/25/2010

ANSI/NSF 14159-2-2010 (i2), Hygiene requirements for the design of hand held tools used in meat and poultry processing equipment (revision of ANSI/NSF 3-A 14159-2-2003): 1/27/2010

TIA (Telecommunications Industry Association)

Revisions

ANSI/TIA 470.210-D-2010, Telecommunications - Telephone Terminal Equipment - Resistance and Impedance Performance Requirements for Analog Telephones (revision of ANSI/TIA 470.210-C-2004): 2/16/2010

UL (Underwriters Laboratories, Inc.)

Reaffirmations

ANSI/UL 2157-2004 (R2010), Standard for Safety for Electric Clothes Washing Machines and Extractors (reaffirmation of ANSI/UL 2157-2004): 2/15/2010

Revisions

ANSI/UL 508C-2010, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2008a): 2/12/2010

ANSI/UL 508C-2010a, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2008a): 2/12/2010

ANSI/UL 618-2010, Standard for Concrete Masonry Units (revision of ANSI/UL 618-2003 (R2007)): 2/12/2010

ANSI/UL 1180-2010, Standard for Fully Inflatable Recreational Personal Flotation Devices (revision of ANSI/UL 1180-2009c): 2/8/2010

ANSI/UL 1446-2010, Standard for Safety for Systems of Insulating Materials - General (revision of ANSI/UL 1446-2009a): 2/11/2010

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.

ADA (American Dental Association)

Office: 211 East Chicago Avenue
Chicago, IL 60611-2678

Contact: *Sharon Stanford*

Fax: (312) 440-2529

E-mail: stanfords@ada.org; bralowerp@ada.org; medick@ada.org

BSR/ADA 1067-201x, Electronic Dental Record System Standard - Functional Requirements (new standard)

Stakeholders: Dental patients, dental care providers, dental system developers, dental education and research activities.

Project Need: To establish functional requirements for electronic dental health record systems.

Creates a set of minimal functions required of electronic dental systems employing an electronic health record system. These functional requirements are based upon the Health Level Seven (HL7) Electronic Health Record System Functional Model and extend this model for dentistry.

AISC (American Institute of Steel Construction)

Office: 1 E. Wacker Drive, Suite 700
Chicago, IL 60601

Contact: *Keith Grubb*

Fax: (312) 896-9022

E-mail: grubb@aisc.org

BSR/AISC 358-201x, Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications (revision, redesignation and consolidation of ANSI/AISC 358-2005 and ANSI/AISC 358-o5s1-2009)

Stakeholders: Structural engineers, steel fabrication industry, researchers, and academics.

Project Need: To coordinate the current standard with upcoming AISC standards.

Merges the supplement with the main standard and revises references for consistency with upcoming standards.

ASA (ASC S12) (Acoustical Society of America)

Office: 35 Pinelawn Road, Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Fax: (631) 390-0217

E-mail: sblaeser@aip.org; asastds@aip.org

BSR ASA S12.64-201x/Part 2, Quantities and Procedures for Description and Measurement of Underwater Sound from Ships - Part 2: Shallow Water (new standard)

Stakeholders: Military and non-military ship owners and designers, researchers, government agencies.

Project Need: To provide guidance and requirements for measurement of underwater sound from ships in shallow water depths. This standard will examine environmental factors due to a reduced depth that may result in differences in source levels vs measurements in deeper water.

Specifies methods for making underwater measurements of noise radiated from manned or unmanned surface ships where the water depth is less than that required by ANSI/ASA S12.64-2009/Part 1.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: *Carla VanGilder*

Fax: (269) 429-3852

E-mail: vangilder@asabe.org

BSR/ASAE S418.1-201x, Dimensions for Cylindrical Hydraulic Couplers for Lawn and Garden Tractors (new standard)

Stakeholders: Manufacturers, owners and users of agricultural tractors, powered attachments and components.

Project Need: Periodic review of standard identified the need to update the references.

Establishes interface dimensions of cylindrical hydraulic couplers frequently used by the equipment industry to connect hydraulic remote cylinders and other hydraulic devices to lawn and garden tractors. Permits interchangeable use of remote cylinders and other hydraulic devices on different makes of tractors when designed for this use.

ASB (ASC Z50) (American Society of Baking)

Office: P.O. Box 35
Williamsport, PA 17703-0035

Contact: *Charles Steward*

Fax: (570) 494-1782

E-mail: toby.steward@tnasolutions.com

BSR Z50.1-201x, Bakery Equipment - Safety Requirements (revision and redesignation of ANSI Z50.1-2005)

Stakeholders: Baking industry.

Project Need: To update the standard in accordance with normal promulgating procedures.

Addresses safety requirements for bakeries and the equipment in the bakeries. Examples include mixers (vertical and horizontal), sheeters, dividers, and ovens.

ASSE (American Society of Sanitary Engineering)

Office: 901 Canterbury Road, Suite A
Westlake, OH 44145-1480

Contact: *Steve Hazzard*

Fax: (440) 835-3488

E-mail: steve@asse-plumbing.org

BSR/ASSE 12000-201x, Professional Qualifications Standard for Safety Protocols in the Plumbing and Mechanical Industries as They Relate to Pathogens (new standard)

Stakeholders: Construction workers, medical employees, and

Project Need: To create a new standard.

Provides a guide for qualified individuals for the awareness and the implications of working in environments where pathogens are present. A high value is placed on worker safety and patient health and safety, so safe work practices are employed to prevent the spread of pathogens. This standard addresses the need for training so that credentialed individuals know the types of diseases, exposure routes, preventative methods, and legal requirements for employers and employees.

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Ave.
15th Floor
New York, NY 10017-6603

Contact: *Michael Tierney*

Fax: (212) 370-9047

E-mail: mtierney@kellencompany.com;

BSR/BHMA A156.6-201x, Architectural Door Trim (revision of ANSI/BHMA A156.6-2005)

Stakeholders: Door and hardware manufacturers, installers, builders, and construction.

Project Need: To perform the regular five-year revision cycle.

Contains requirements for door protection plates, door edgings, push plates, door pulls, push bars, and pull bars. Included are strength and finish tests, and dimensional and material criteria.

BSR/BHMA A156.8-201x, Door Controls - Overhead Stops and Holders (revision of ANSI/BHMA A156.8-2005)

Stakeholders: Door and hardware manufacturers, installers, builders, and construction.

Project Need: To perform the regular five-year revision cycle.

Establishes requirements for overhead door stops and holders, and includes performance tests covering operational, cyclical, strength, and finish criteria.

BSR/BHMA A156.12-201x, Interconnected Locks (revision of ANSI/BHMA A156.12-2005)

Stakeholders: Door and hardware manufacturers, installers, builders, and construction.

Project Need: To perform the regular five-year revision cycle.

Establishes performance requirements for Interconnected Locks and includes operational tests, strength tests, security tests, cycle tests, finish tests, and dimensional criteria.

BSR/BHMA A156.13-201x, Mortise Locks and Latches (revision of ANSI/BHMA A156.13-2005)

Stakeholders: Door and hardware manufacturers, installers, builders, and construction.

Project Need: To perform the regular five-year revision cycle.

Establishes requirements for Mortise Locks and Latches and includes operational tests, security tests, cycle tests, finish tests, material evaluation tests, and dimensional criteria.

CSA (CSA America, Inc.)

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

Contact: *Cathy Rake*

Fax: (216) 520-8979

E-mail: cathy.rake@csa-america.org

BSR Z21.47-201x, Gas-Fired Central Furnaces (same as CSA 2.3) (revision of ANSI Z21.47-2006, ANSI Z21.47a-2007, and ANSI Z21.47b-2008)

Stakeholders: Consumers, manufacturers, gas suppliers, certifying agencies.

Project Need: To revise this Standard for Safety.

Details test and examination criteria for automatically operating gas-fired central furnaces for use with natural, manufactured. and mixed gases; LP gases; and LP gas-air mixtures. Central furnaces are designed to supply heated air through ducts to building spaces remote from or adjacent to the appliance location. Central furnaces are intended for installation in residential, commercial and industrial structures including Direct Vent, Recreational Vehicle, and Outdoor and Manufactured (Mobile) Home.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Boulevard - Suite 310
Suite 310
Arlington, VA 22201

Contact: *Cecelia Yates*

Fax: (703) 875-8908

E-mail: cyates@ecaus.org

BSR/EIA 717-A-201x, Surface Mount Niobium and Tantalum Capacitor Qualification Specification (new standard)

Stakeholders: Electrical, electronics and telecommunications

Project Need: To upgrade IS-717.

Defines the qualification program for surface mount tantalum and niobium capacitors.

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane
Piscataway, NJ 08854

Contact: *Lisa Yacone*

Fax: 732-875-0524

E-mail: l.yacone@ieee.org

BSR/IEEE 1127-201x, Guide for the Design, Construction, and Operation of Electric Power Substations for Community Acceptance and Environmental Compatibility (revision of ANSI/IEEE 1127-1998 (R2004))

Stakeholders: Electric substation engineers, environmentalists, and manufacturers of cable and raceway.

Project Need: The need to build substations in and around communities is greater today more than ever before due to high demand for electricity and the expansion of cities. Substation planners and designers need practical ways to provide substations that will be accepted by communities and that are sustainable.

Identifies significant community acceptance and environmental compatibility items to be considered during the planning and design phases, the construction period, and the operation of electric supply substations, and documents ways to address these concerns to obtain community acceptance and environmental compatibillity. On-site generation and telecommunication facilities are not considered.

BSR/IEEE 1725-201x, Standard for Rechargeable Batteries for Cellular Telephones (revision of ANSI/IEEE 1725-2006)

Stakeholders: Manufacturers of batteries, cellular phones, and accessories; cellular service providers; testing labs.

Project Need: The original 1725 standard was released in 2006. The standard needs to be reviewed and revised as appropriate to ensure that it is up-to-date with the latest developments in technology and industry knowledge.

Establishes criteria for design analysis for qualification, quality, and reliability of rechargeable lithium ion and lithium ion polymer batteries for cellular telephone applications. Also included in the standard are: battery pack electrical and mechanical construction, packaging technologies, and pack and cell level charge and discharge controls, and overall system considerations.

BSR/IEEE C37.011-201x, Guide for the Application of Transient Recovery Voltage for AC High-Voltage Circuit Breakers (revision of ANSI/IEEE C37.011-2005)

Stakeholders: Utilities.

Project Need: The main object of the revision is to align the text with the approved IEEE C37.04b and IEEE C37.06. Another object is to update the application guide with the content with the CIGRE Technical Brochure “Line fault phenomena and their implications for 3-phase short and long line fault clearing”.

Covers procedures and calculations necessary to apply the standard transient recovery voltage (TRV) ratings for ac high-voltage circuit breakers rated above 1000 V. The breaking capability limits of these circuit breakers are determined to a great degree by the TRV. This application guide is not included in other existing circuit breaker standards. In this document, the TRV ratings are compared with typical system TRV duties. Examples of TRV calculation are given with suggested options if the TRV duty exceeds the TRV ratings of the circuit breaker.

BSR/IEEE C57.12.01-201x, Standard for General Requirements for Dry-Type Distribution and Power Transformers (revision of ANSI/IEEE C57.12.01-2005)

Stakeholders: Dry Type transformer manufacturers and owners.

Project Need: To revise several tables for clarification.

Describes electrical, mechanical, and safety requirements of single and polyphase ventilated, non-ventilated, and sealed dry-type distribution and power transformers or autotransformers, with a voltage of 601 V or higher in the highest voltage winding. This standard applies to all dry-type transformers, including those with solid-cast and/or resin encapsulated windings except as follows:

(a) Instrument transformers;
(b) Step- and induction-voltage regulators;
(c) Arc-furnace transformers;
(d) Rectifier transformers;
(e) Specialty and general-purpose transformers;
(f) Mine transformers;
(g) Testing transformers; and
(h) Welding transformers.

BSR/IEEE C62.41.2-201x, Standard for Recommended Practice on Characterization of Surges in Low-Voltage (1000 V and less) AC Power Circuits (revision of ANSI/IEEE C62.41.2-2002)

Stakeholders: Nearly all entities interested in lightning and surge protection.

Project Need: To provide technical coordination with the standard’s two companion documents: C62.41.1 and C62.45. The updated database from C62.41.1 will be used to help with this revision.

Characterizes the surge environment at locations on ac power circuits described in C62.41.1 by means of standardized waveforms and other stress parameters.

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Charles Robinson*

Fax: (919) 549-8288

E-mail: crobinson@ISA.org

BSR/ISA 5.07.01-201x, Piping and Instrumentation Diagram Documentation Criteria (new standard)

Stakeholders: Industry sectors employing these instruments and instrumentation systems.

Project Need: To provide a standard approach to preparing piping and instrumentation diagrams.

Provides requirements for designers preparing Piping and Instrumentation Diagrams (P&IDs). The Piping and Instrumentation Diagram is derived from the Process Flow Diagrams (PFDs) developed by the process, chemical, and mechanical designers. The P&ID defines the process and control operating strategy, identifying critical points for operation and safety.

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

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

Contact: *Serena Patrick*

Fax: (202) 638-4922

E-mail: spatrick@itic.org; bbennett@itic.org

BSR INCITS/ISO/IEC 29171-201x, Information technology - Digitally recorded media for information interchange and storage - Information Versatile Disk for Removable usage (iVDR) cartridge (identical national adoption of ISO/IEC 29171:2009)

Stakeholders: ICT industry.

Project Need: To adopt this International Standard, which will be beneficial to the ICT industry.

Specifies the dimensional, mechanical, and physical characteristics of an information Versatile Disk for Removable usage (iVDR) cartridge to enable mechanical interchangeability between data processing systems. An iVDR cartridge can contain hard-disk-drive technology or other suitable storage technologies.

NACE (NACE International, the Corrosion Society)

Office: 1440 South Creek Drive
Houston, TX 77084-4906

Contact: *Daniela Matthews*

Fax: (281) 228-6387

E-mail: daniela.matthews@nace.org

BSR/NACE Standard TM0177-201x, Laboratory Testing of Metals for Resistance to Sulfide Stress Cracking and Stress Corrosion Cracking in H2S Environments (revision of ANSI/NACE TM0177-2005)

Stakeholders: Oil and gas production companies, material manufacturers.

Project Need: Testing procedures for materials in oil and gas production need to be kept current.

Addresses testing of metals subjected to tensile stresses for resistance to cracking failure in low-pH aqueous environments containing H2S. The test method covers sulfide stress cracking (room temperature, atmospheric pressure) and stress corrosion cracking (elevated temperatures and pressures). Four test methods are described.

NEMA (National Electrical Manufacturers Association)

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

Contact: *Vincent Baclawski*

Fax: (703) 841-3336

E-mail: vin_baclawski@nema.org

BSR/NEMA SB 40-201x, Communications Systems for Life Safety in Schools (new standard)

Stakeholders: Primary education school boards; primary education staff, principal, office administrator, etc.

Project Need: To define the means of signal initiation, transmission, notification, and annunciation; level of performance; and the reliability of various types of school communication systems.

Covers the application, installation, location, performance, and maintenance of school communications systems and their components. The purpose of this standard is to define the means of signal initiation, transmission, notification, and annunciation; level of performance; and the reliability of various types of school communication systems. The standard also defines the features associated with these systems. This standard establishes minimum required levels of performance, extent of redundancy, and quality of installation, but does not limit the methods by which these requirements are to be achieved.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Road
Exton, PA 19341-1318

Contact: *Rebecca Quartapella*

Fax: (610) 363-5898

E-mail: rquartapella@scte.org

BSR/SCTE 90-1-201x, SCTE Application Platform Standard OCAP 1.0 Profile (revision of ANSI/SCTE 90-1-2005)

Stakeholders: Cable telecommunications industry.

Project Need: To update this standard to current technology.

Defines the SCTE Application Platform Standard, OCAP 1.0 Profile (OCAP 1.0), a minimal profile specification for the next generation of middleware software for digital cable television set-top boxes and other digital devices to be deployed by cable operators in North America: OpenCable Application Platform 1.0 (OCAP 1.0).

TAPPI (Technical Association of the Pulp and Paper Industry)

Office: 15 Technology Parkway South
Norcross, GA 30033

Contact: *Charles Bohanan*

Fax: (770) 446-6947

E-mail: standards@tappi.org

BSR/TAPPI T 558 om-xx, Surface wettability and absorbency of sheeted materials using an automated contact angle tester (new standard)

Stakeholders: Manufacturers of pulp, paper, packaging, or related products; consumers or converters 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 property of a liquid to adhere to, or “wet,” a sheeted surface, or to be absorbed by that surface, or both, is important in many aspects of paper manufacturing and converting, as well as in the end use applications of many converted paper products. The procedure presented in this test method is an automated approach to contact angle measurement applicable to a wide range of sheeted materials and liquids where interfacial contact angles range from near zero to near 180 degrees.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: *Ronda Coulter*

Fax: (703) 907-7727

E-mail: rcoulter@tiaonline.org

BSR/TIA 102.AACA-A-200x, Project 25 Digital Radio Over-The-Air-Rekeying (OTAR) Messages and Procedures (revision, redesignation and consolidation of TIA-102. AACA, TIA-102.AACA-1, TIA-102.AACA-2, and TIA-102.AACB)

Stakeholders: Telecommunications Industry Association.

Project Need: To merge the OTAR Protocol documents.

Merges the OTAR Protocol document (TIA 102.AACA) with OTAR Operational Description document (TIA 102.AACB) to form OTAR Messages and Procedures document (TIA 102.AACA-A).

BSR/TIA 102.BADA-A-201x, Telephone Interconnect Requirements and Definitions (Voice Service) (revision and redesignation of ANSI/TIA 102.BADA-2000)

Stakeholders: Telecommunications Industry Association.

Project Need: To describe how DTMF tones are conveyed on an FDMA voice channel.

Describes how DTMF tones are conveyed on an FDMA voice channel. DTMF tones on TDMA voice channels will be conveyed differently. We will update the document to include this information.

UL (Underwriters Laboratories, Inc.)

Office: 333 Pfingsten Road
Northbrook, IL 60062-2096

Contact: *Mitchell Gold*

Fax: (847) 313-2850

E-mail: Mitchell.Gold@us.ul.com

BSR/UL 4200-201x, Standard for Safety for Products with Child-Appealing or Toy-Like Features (new standard)

Stakeholders: Industries producing a range of products with child-appealing or toy-like features.

Project Need: To develop a new standard.

Covers household products that have child-appealing features or toy-like features, which are not intended to be used as toys. These requirements do not cover toys and are not intended to satisfy regulatory obligations that may appl to children's articles. These requirements also cover products specifically identified by the manufacturer for use by children. Electric toys are covered by th Standard for Electric Toys, UL 696. Electric toy transformers are covered by the Standard for Toy Transformers, UL 697.

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
- AAMVA
- AGA
- AGRSS, Inc.
- ASC X9
- ASHRAE
- ASME
- ASTM
- GEIA
- HL7
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

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.

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 Rachel Howenstine, 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.

LABORATORY GLASSWARE AND RELATED APPARATUS (TC 48)

ISO/DIS 13079, Laboratory glass and plastics ware - Tubes and support for the measurement of erythrocytic sedimentation rate by the Westergren method - 5/12/2010, $67.00

ISO/DIS 13130, Laboratory glassware - Desiccators - 5/12/2010, $40.00

ISO/DIS 13132, Laboratory glassware - Petri dishes - 5/12/2010, $40.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 18437-5, Mechanical vibration and shock - Characterization of the dynamic mechanical properties of visco-elastic materials - Part 5: Poissons ratio based on comparison between measurements and finite element analysis - 5/13/2010, $58.00

STEEL (TC 17)

ISO/DIS 14788, Continuous hot-dip zinc-5 % aluminium alloy coated steel sheet - 5/13/2010, $71.00

IEC Draft International Standards

This section lists proposed standards that the International Electrotechnical Commission (IEC) 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 IEC members for comment and vote. Standards Action readers interested in reviewing and commenting on these documents should order copies from ANSI.

Comments

Comments regarding IEC documents should be sent to Charles T. Zegers, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

IEC Drafts are available from IEC directly via their online store at http://www.iec.ch/.

CIS/A/885/FDIS, CISPR 16-1-4 Ed.3: Specification for radio disturbance and immunity measuring apparatus and methods - Part 1-4: Radio disturbance and imm measuring apparatus - Antennas and test sites for raddisturbance measurements, 04/09/2010

CIS/A/886/FDIS, CISPR 16-2-3 Ed.3: Specification for radio disturbance and immunity measuring apparatus and methods - Part 2-3: Methods of measurement of disturbances and immunity - Radiated disturbance measurements, 04/09/2010

17A/907/FDIS, Amendment 1 to IEC 62271-101 Ed.1: High-voltage switchgear and controlgear - Part 101: Synthetic testing - Inclusion of IEC 61633, 04/16/2010

34B/1531/FDIS, IEC 60061: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps - Amendment 44, 04/09/2010

34B/1532/FDIS, IEC 60061: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders - Amendment 41, 04/09/2010

34B/1533/FDIS, IEC 60061: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges - Amendment 42, 04/09/2010

34B/1534/FDIS, IEC 60061: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 4: Guidelines and general information - Amendment 13, 04/09/2010

45B/634/FDIS, IEC 62484 Ed.1: Radiation protection instrumentation - Spectroscopy-based portal monitors used for the detection and identification of illicit trafficking of radioactive material, 04/09/2010

45A/795/FDIS, IEC 62465 Ed.1: Nuclear power plants - Instrumentation and control important to safety - Management of ageing of electrical cabling systems, 04/09/2010

48B/2141/FDIS, IEC 61076-2-107 Ed 1.0: Connectors for electronic equipment - Product requirements - Part 2-107:Detail specification for circular hybrid connectors M12 with electrical and fibre-optic contacts with screw locking, 04/09/2010

59K/195/FDIS, IEC 60705 Ed 4.0: Household microwave ovens - Methods for measuring performance, 04/09/2010

61/3974/FDIS, IEC 60335-1 Ed 5.0: Household and similar electrical appliances - Safety - Part 1: General requirements, 04/16/2010

62A/693/FDIS, IEC 60601-1-11 Ed.1: Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical system used in the home healthcare environment, 04/16/2010

64/1724/FDIS, IEC 60364-7-702 Ed.3: Low-voltage electrical installations - Part 7-702: Requirements for special installations or locations - Swimming pools and fountains, 04/16/2010

66/414/FDIS, IEC 61010-1 Ed 3: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements, 04/09/2010

66/415/FDIS, IEC 61010-2-030 Ed 1: Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030 Particular requirements for testing and measuring circuits, 04/09/2010

79/276/FDIS, IEC 62599-1 Ed.1: Alarm systems - Part 1: Environmental test methods, 04/16/2010

79/277/FDIS, IEC 62599-2 Ed.1: Alarm systems - Part 2: Electromagnetic compatibility - Immunity requirements for components of fire and security alarm systems, 04/16/2010

Newly Published ISO Standards

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

BIOLOGICAL EVALUATION OF MEDICAL AND DENTAL MATERIALS AND DEVICES (TC 194)

ISO 10993-16:2010, Biological evaluation of medical devices - Part 16: Toxicokinetic study design for degradation products and leachables, $73.00

DENTISTRY (TC 106)

ISO 7885:2010, Dentistry - Sterile injection needles for single use, $57.00

OTHER

ISO 17234-1:2010, Leather - Chemical tests for the determination of certain azo colorants in dyed leathers - Part 1: Determination of certain aromatic amines derived from azo colorants, $65.00

PAINTS AND VARNISHES (TC 35)

ISO 16053:2010, Paints and varnishes - Coating materials and coating systems for exterior wood - Natural weathering test, $104.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO 3924:2010, Petroleum products - Determination of boiling range distribution - Gas chromatography method, $110.00

ROAD VEHICLES (TC 22)

ISO 7117:2010, Motorcycles - Measurement method for determining maximum speed, $92.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 2440/Amd1:2010, Polymeric materials, cellular flexible - Accelerated ageing tests - Amendment 1, $16.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 15370:2010, Ships and marine technology - Low-location lighting (LLL) on passenger ships - Arrangement, $122.00

SMALL TOOLS (TC 29)

ISO 28238:2010, Compression and injection moulds - Components for gating systems, $73.00

SURFACE ACTIVE AGENTS (TC 91)

ISO 2871-1:2010, Surface active agents - Detergents - Determination of cationic-active matter content - Part 1: High-molecular-mass cationic-active matter, $43.00

ISO 2871-2:2010, Surface active agents - Detergents - Determination of cationic-active matter content - Part 2: Cationic-active matter of low molecular mass (between 200 and 500), $49.00

VALVES (TC 153)

ISO 10497:2010, Testing of valves - Fire type-testing requirements, $86.00

ISO Technical Reports

ERGONOMICS (TC 159)

ISO/TR 7250-2:2010, Basic human body measurements for technological design - Part 2: Statistical summaries of body measurements from individual ISO populations, $157.00

ISO Technical Specifications

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/TS 13141:2010, Electronic fee collection - Localisation augmentation communication for autonomous systems, $129.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-5/Amd14/Cor1:2010, Reference software for MPEG-4 - Amendment 1 - Corrigendum, FREE

Proposed Foreign Government Regulations

Call for Comment

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

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

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

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

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

ANSI Accredited Standards Developers

Administrative Reaccreditations

ASC Z50 – Safety Requirements for Bakery Equipment

Accredited Standards Committee Z50, Safety Requirements for Bakery Equipment has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective February 12, 2010. For additional information, please contact the Secretariat of ASC Z50 (a full ANSI Organizational Member), the American Society of Baking: Mr. Toby Steward, Chair, Z50 Safety and Sanitation Committee, TNA North America Inc., 243 Reade Drive, Cogan Station, PA 17728; PHONE: (570) 494-0624; FAX: (570) 494-0603; E-mail: toby.steward@tnasolutions.com.

National Association of Architectural Metal Manufacturers (NAAMM)

The National Association of Architectural Metal Manufacturers (NAAMM), a full ANSI organizational member, has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2010 version of the ANSI Essential Requirements, effective February 17, 2010. For additional information, please contact: Mr. Wes Lewis, Technical Consultant, NAAMM, 114 Whiting Street, Norfolk, VA 23505; PHONE/FAX: (757) 489-0787; E-mail: wlewis7@cox.net.

Application for Accreditation

Mobility Golf

Comment Deadline: March 22, 2010

Mobility Golf, a new full ANSI Organizational Member in 2010, has submitted an application for accreditation as an ANSI Accredited Standards Developer and proposed operating procedures for documenting consensus on proposed American National Standards. Mobility Golf's proposed scope of standards activity is as follows:

> To provide safety and performance standards for adaptive golf cars. Adaptive golf cars are golf cars that have hand controls and a swivel seat in order that they can be used by those with a mobility disability.

To obtain a copy of Mobility Golf's proposed operating procedures, or to offer comments, please contact: Mr. Richard Thesing, President, Mobility Golf, 64 Alejandra Avenue, Atherton, CA 94027; PHONE: (650) 269-6889; FAX: (484) 730-4628; E-mail: jrthesing@yahoo.com. Please submit your comments to Mobility Golf by March 22, 2010, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: 212.840.2298; E-mail: psa@ansi.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of Mobility Golf's proposed operating procedures from ANSI Online during the public review period at the following URL: http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d.

International Organization for Standardization (ISO)

Proposal for a New Field of ISO Technical Activity

Safety of Attractions

Comment Deadline: March 5, 2010

GOST R (Russian Federation) has submitted a proposal to ISO for a new field of technical activity on the subject of Safety of Attractions with the following proposed scope:

The new committee will address the various aspects related to safety, including:

- the influence of acceleration and psycho-physiological loadings of attractions on the human body (biomechanical risks)
- safety of machines from the point of view of system interactions "the operator – an attraction"
- attractions include structural elements (the fixed foundations, not dismantled elements), and it is necessary to assess the relevant requirements related to these elements.
- safety requirements of the electronic systems will also be addressed.

Please note that this proposal is not provided in the usual ISO format for such proposals. This is because the ISO Technical Management Board (ISO/TMB) approved a pilot project to begin in October 2009 for a period of 6 months to apply recommendations of the ISO/IEC Market Relevance Task Force (MRTF) to any proposals for new fields of ISO technical activity and to new work item proposals in selected committees during this time period. Therefore, this proposal is formatted according to the MRTF recommendations as part of the pilot testing.

This proposal has been sent to the members of the ANSI International Committee (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Rachel Howenstine, ANSI, via e-mail: rhowenstine@ansi.org by March 2nd with submission of comments to Steven Cornish, ANSI, scornish@ansi.org, by Friday, March 5, 2010.

International Electrotechnical Commision (IEC)

ASABE Requests USNC/IEC to Register as Participating Member of IEC/61H - Safety of Electrically-Operated Farm Appliances

The U S Natioinal Committee/IEC has been requsted by the American Society of Agricultural and Biological Engineers (ASABE) to register as a Participating Member of IEC/SC 61H - Safety of electrically-operated farm appliances and to assign ASABE as TAG Administrator. At the present time, the USNC is a NON-MEMBER of this SC. In the near future the USNC Technical Management Committee will be asked to consider ASABE's request for P Membership and for assignment as TAG Administrator. In addition, a Technical Advisor will have to be appointed and a TAG formed of all material interests.

> Scope: To prepare international safety standards for electrical appliances primarily intended for agricultural use on farms such as for electric fencing, harvesting, processing, protecting packaging, breeding or cultivating of agricultural produce.

If anyonehas any objections to ASABE's requests or is interested in this subject, they are invited to contact Charlie Zegers, USNC General Secretary at the E-Mail provided below.

Charles T Zegers
General Secretary, USNC/IEC
PHONE: (212) 642-4965
FAX: (212) 730-1346
E-Mail: czegers@ansi.org

Meeting Notices

AMT – The Association For Manufacturing Technology

B11 Subcommittee – Safety of Machinery; General Requirements and Risk Assessment

The B11 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on March 15-16, 2010 at the Automotive Industry Action Group in Southfield, Michigan. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11 (GSR) Subcommittee deals with the overall general safety requirements common to machines. The B11.TR3 Subcommittee deals with risk assessment and risk reduction for machine safety.

The purpose of this meeting is to continue revising the base standard while merging both B11 and B11.TR3 documents, to update work on the newly approved B level standard to address/create bridge language to be used by all B11 subcommittees as they revise standards using the general requirements approach. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to general safety requirements and risk assessment for machines, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit the AMT website at www.amtonline.org/calendar, or you may contact David Felinski at dfelinski@amtonline.org.

B11.2 Subcommittee – Hydraulic/Pneumatic Power Presses

The B11.2 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on March 29-31, 2010 at the Stratosphere in Las Vegas, Nevada. The B11 Committee is an ANSI-Accredited Standards Committee on machine safety, and the B11.2 Subcommittee deals with safety requirements for hydraulic & pneumatic power presses.

The purpose of this meeting is to continue revision work on the 1995 (R05) American National Standard on machine safety. This meeting is open to anyone with an interest in machine safety, particularly as it relates to hydraulic/pneumatic power presses, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit the AMT website at www.amtonline.org/calendar, or you may contact David Felinski at dfelinski@amtonline.org.

B11.3 Subcommittee – Power Press Brakes

The B11.3 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on April 14-16, 2010 at the Precision Metalforming Association, Independence (Cleveland), Ohio. The B11 Committee is an ANSI-Accredited Standards Committee on machine safety, and the B11.3 Subcommittee deals with power press brakes.

The purpose of this meeting is to continue revision work on the 2002 (R07) American National Standard on machine safety. This meeting is open to anyone with an interest in machine safety, particularly as it relates to power press brakes, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit the AMT website at www.amtonline.org/calendar, or you may contact David Felinski at dfelinski@amtonline.org.

B11.19 Subcommittee – Safeguarding Performance Criteria

The B11.19 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on April 21-23, 2010 at the Precision Metalforming Association, Independence (Cleveland), Ohio. The B11 Committee is an ANSI-Accredited Standards Committee on machine safety, and the B11.19 Subcommittee deals with the safeguarding performance criteria of machines.

The purpose of this meeting is to continue revision work on the 2003 American National Standard on machine safety. This meeting is open to anyone with an interest in machine safety, particularly as it relates to safeguarding performance criteria, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit the AMT website at www.amtonline.org/calendar, or you may contact David Felinski at dfelinski@amtonline.org.

ASC Z245 Meetings

ANSI Z245, Subcommittee 1 on Mobile Equipment

The ANSI Z245, Subcommittee 1 on Mobil Equipment, sponsored by the Secretariat (Environmental Industry Associations), will hold its next meeting on Friday March 26, 2010 at The Sawgrass Marriott Hotel, 1000 PGA Tour Blvd., Ponte Vedra Beach, FL 32082.

The Z245 Committee is an ANSI-Accredited Standards Committee on equipment technology and operations for wastes and recyclable materials, and the Z245 Subcommittee 1 deals with waste and recyclable material mobile equipment safety requirements.

The purpose of this meeting is to continue revision work on the 2008 American National Standards on mobile waste and recyclable materials collection, transportation and compaction equipment-safety requirements (Z245.1). This meeting is open to anyone with a material interest in waste and recyclable material mobile equipment safety requirements and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit the Z245 website at www.wastec.org, or you may contact Janice Bradley at jbradley@wastec.org.

ANSI Z245, Subcommittee 2 on Stationary Compactors – Safety Requirements

The ANSI Z245, Subcommittee 2 on Stationary Compactors - Safety requirements, sponsored by the Secretariat (Environmental Industry Associations), will hold its next meeting on Tuesday March 23, 2010 at The Sawgrass Marriott Hotel, 1000 PGA Tour Blvd., Ponte Vedra Beach, FL 32082.

The Z245 Committee is an ANSI-Accredited Standards Committee on equipment technology and operations for wastes and recyclable materials, and the Z245 Subcommittee 2 deals with stationary compactor safety requirements and safety requirements for their installation, maintenance and operation.

The purpose of this meeting is to continue revision work on the 2008 American National Standards on compactor safety requirements (Z245.2 and Z245.21). This meeting is open to anyone with a material interest in stationary compactor safety requirements, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit the Z245 website at www.wastec.org, or you may contact Janice Bradley at jbradley@wastec.org.

ANSI Z245, Subcommittee 4 on Facility Safety

The ANSI Z245, Subcommittee 4 on Facility Safety, sponsored by the Secretariat (Environmental Industry Associations), will hold its next meeting on Thursday March 25, 2010 at The Sawgrass Marriott Hotel, 1000 PGA Tour Blvd., Ponte Vedra Beach, FL 32082.

The Z245 Committee is an ANSI-Accredited Standards Committee on equipment technology and operations for wastes and recyclable materials, and the Z245 Subcommittee 4 deals with waste and recycling facilities safety requirements.

The purpose of this meeting is to continue revision work on the 2008 American National Standard on waste transfer stations (Z245.42). This meeting is open to anyone with a material interest in waste and recycling equipment facilities safety requirements, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit the Z245 website at www.wastec.org, or you may contact Janice Bradley at jbradley@wastec.org.

ANSI Z245, Subcommittee 5 on Baling Equipment – Safety Requirements

The ANSI Z245, Subcommittee 2 on Stationary Compactors - Safety requirements, sponsored by the Secretariat (Environmental Industry Associations), will hold its next meeting on Wednesday March 24, 2010 at The Sawgrass Marriott Hotel, 1000 PGA Tour Blvd., Ponte Vedra Beach, FL 32082.

The Z245 Committee is an ANSI-Accredited Standards Committee on equipment technology and operations for wastes and recyclable materials, and the Z245 Subcommittee 5 deals with baling equipment safety requirements and safety requirements for their installation, maintenance and operation.

The purpose of this meeting is to continue revision work on the 2008 American National Standards on compactor safety requirements (Z245.5 and Z245.51). This meeting is open to anyone with a material interest in baling equipment safety requirements, and who wishes to participate in standards development.

If you have an interest in participating in this meeting or would like more information, please visit the Z245 website at www.wastec.org, or you may contact Janice Bradley at jbradley@wastec.org.

Information Concerning

International Organization for Standardization (ISO)

Call for Administrator and formation of an Accredited US Technical Advisory Group (TAG) for a potential ISO Committee on Asset Management

The August 28, 2009 issue of STANDARDS ACTION announced that BSI (United Kingdom) submitted to ISO a proposal for a series of three ISO standards on the subject of Asset Management, with the following scope statements for each:

Asset management – Overview, principles and terminology

This International Standard provides:
a) an overview of the asset management family of standards;
b) an introduction to asset management;
c) a description of the underlying principles of asset management
d) examples of the application of asset management principles,
e) a brief description of the Plan-Do-Check-Act (PDCA) methodology and its application within the asset management standards; and
f) details of the terms and definitions for use in the asset management family of standards.

This International Standard is applicable to all types of organization (e.g. commercial enterprises, government agencies, non-profit organizations), as well as to all sizes of organization (from small to medium enterprises through to multinationals).

This International Standard consists of guidance and recommendations and is not intended for certification, regulatory, or contractual use.

Asset management – Requirements

This International Standard specifies the requirements for an asset management system to optimally and sustainably manage physical assets and asset systems over their life cycles.

This International Standard is applicable to any organization that wishes to:
a) establish an asset management system to optimally and sustainably manage its physical assets over their life cycles or over a defined long-term period;
b) implement, maintain and improve the management of its assets;
c) assure itself of conformity with its stated asset management policy and strategy,
d) demonstrate conformity with this International Standard by
e) making a self-determination and self-declaration, or
f) seeking confirmation of its conformance by parties having an interest in the organization, such as customers, or
g) seeking confirmation of its self-declaration by a party external to the organization, or
h) seeking certification/registration of its asset management system by an external organization.

This International Standard is applicable to all types of organization (e.g. commercial enterprises, government agencies, non-profit organizations), as well as to all sizes of organization (from small to medium enterprises through to multinationals).

NOTE 1
The management of physical assets is inextricably linked to the management of other asset types (for example, the optimal life cycle management of physical assets is heavily dependent upon information and knowledge, human assets and financial resources, and often has a significant impact on reputation and customer satisfaction); these other asset types are addressed within the requirements of this International Standard, insofar as they have a direct impact on the management of physical assets.

NOTE 2
The organization can need to manage its asset s optimally for an indefinite period into the future i.e. in perpetuity; in such situations the organization can define the "long-term period" to be in alignment with the time horizon of its organizational strategic plan, including the life cycles of critical assets.

Asset management – Guidelines on the application of ISO Asset Management Requirements Standard

This International Standard provides guidelines for the application of the requirements specified in the ISO asset management requirements standard. It provides guidance on the establishment, implementation, maintenance and improvement of an asset management system and its coordination with other management systems.

This International Standard does not prescribe mandatory approaches, methods or tools for the implementation of the requirements of the ISO asset management requirements standard, but rather seeks to aid understanding and implementation by means of examples and illustrations.

This International Standard is applicable to all types of organization (e.g. commercial enterprises, government agencies, non-profit organizations), as well as to all sizes of organization (from small to medium enterprises through to multinationals).

This International Standards does not create any additional requirements to those specified in the ISO asset management requirements standard.

This International Standard consists of guidance and recommendations and is not intended for certification, regulatory, or contractual use.

BSI has indicated their intention to have a first meeting shortly after ISO Technical Management Board (TMB) acceptance of this new work item. Therefore, it is important, should there be interest for the United States undertaking participating status in this committee, that ANSI be contacted regarding the formation of an accredited US Technical Advisory Group (TAG) for this ISO committee.

For more information concerning the establishment of a US TAG and/or serving as Administrator of a US TAG, please contact rhowenstine@ansi.org .

International Organization for Standardization (ISO)

Call for Administrator and formation of an Accredited US Technical Advisory Group (TAG) for a potential ISO Committee on Reuse of Treated Wastewater

The June 19, 2009 issue of STANDARDS ACTION announced that Israel (SII) submitted to ISO a proposal for an ISO standard on the subject of Treated Wastewater Reuse (TWW), with the following scope statement:

Standardization in the field of the reuse of treated wastewater

The standard will deal with the requirements and processes involved in the development of health, environmentally viable and sustainable projects for the reuse of treated wastewater in agriculture, landscape and industry.

The standard will state the conditions necessary for the design, construction, operation and maintenance of such projects without endangering or causing damage to the health of the people affected by the projects to the environment, to the soil, or to the crops and to the hydrological situation in the area.

The standardization process shall refer to the complex management of all the internal and external elements that affect or can be affected by the implementation of such projects and will refer to other aspects such as:

- wastewater treatment plants: design, building, operation and maintenance requirements,
- treated wastewater distribution and storage systems: design, building, operation and maintenance requirements,
- irrigation systems: design, operation and maintenance requirements,
- wastewater quality suitability to soils and crops
- wastewater quality demands, specially in hydrological sensible regions

This International guideline will deal with the management of projects, specifying requirements and procedures to integrate health and environmental aspects into design, operation and development processes of projects related to treated wastewater reuse and the products obtained from such projects.

SII has indicated their intention to have a first meeting shortly after ISO Technical Management Board (TMB) acceptance of this new work item. Therefore it is important, should there be interest for the United States undertaking participating status in this committee, that ANSI be contacted regarding the formation of an accredited US Technical Advisory Group (TAG) for this ISO committee.

For more information concerning the establishment of a US TAG and/or serving as Administrator of a US TAG, please contact rhowenstine@ansi.org .

International Organization for Standardization (ISO)

ISO Proposal for a New Field of ISO Technical Activity

Biogas

Comment Deadline: March 12, 2010

SAC (Peoples' Republic of China) has submitted the attached proposal to ISO for a new field of technical activity on the subject of Biogas with the following proposed scope:

The standards on biogas subject will address the following areas:

- Biogas Glossary;
- Designing, Construction, Commissioning, Check and Test of Small Biogas Facilities (Household Biogas Pool);
- Designing, Construction, Commissioning, Check and Test of Large and Middle Scale Biogas Plants;
- Designing, Manufacturing, Installation, Inspection of Biogas Equipments;
- Designing, Manufacturing, Inspection of Products for Biogas Application;
- Designing, Manufacturing, Installation, Inspection of Equipments and Facilities for Biogas Power Generation;
- Comprehensive Use of Digested Solid and Liquid;
- Appraisal on Technical, Economical and Environmental Benefit of Biogas Facilities.

Please note that this proposal is not provided in the usual ISO format for such proposals. This is because the ISO Technical Management Board (ISO/TMB) approved a pilot project to begin in October 2009 for a period of 6 months to apply recommendations of the ISO/IEC Market Relevance Task Force (MRTF) to any proposals for new fields of ISO technical activity and to new work item proposals in selected committees during this time period. Therefore, this proposal is formatted according to the MRTF recommendations as part of the pilot testing.

This proposal has been sent to the members of the ANSI International Committee (AIC).

Anyone wishing to review the new work item can request a copy of the proposal by contacting Rachel Howenstine via email: rhowenstine@ansi.org by March 9th with submission of comments to Steven Cornish (scornish@ansi.org) by Friday, March 12, 2010.

Information Concerning

Withdrawal of ASD Accreditation and Associated American National Standards

The **National Fluid Power Association** has requested the formal withdrawal of its status as ANSI Accredited Standards Developer (ASD) and all associated American National Standards, including the following documents:

ANSI B93.32M-1973 (R2001), Fluid Power Radial Compression Type Piston Rings, Groove Dimensions for

ANSI B93.51M-1980 (R2001), Pneumatic Fluid Power Quick Action Couplings, Test Conditions and Procedures for

ANSI B93.8-1968 (R2001), Bore and Rod Size Combinations and Rod End Configurations for Cataloged Square Head Industrial Fluid Power Cylinders

ANSI/(NFPA) T2.12.1-2002, Hydraulic fluid power – Systems and products – Method of measuring average steady-state pressure (to be used in conjunction with ANSI/(NFPA) T2.12.10)

ANSI/(NFPA) T2.12.10-2002, Recommended practice – Hydraulic fluid power – Systems and products – Testing general measurement principles and tolerances (to be used in conjunction with ANSI/(NFPA) T2.12.1)

ANSI/FPS/CS 1-R2-2001, Fluid Power and Motion Control – Certification of Fluid Power Mechanics, Technicians, Specialists, and Engineers

ANSI/(NFPA) T3.10.17-1995 (R2004), Finite Life Hydraulic Filter Pressure/Life Rating – Method for Verifying the Fatigue Life Rating and the Burst Pressure Rating of the Pressure Containing Envelope of a Spin-On Hydraulic Filter

ANSI B93.3-1984 (R2004), Cylinder Bore and Piston Rod Diameters – Inch Series

ANSI/(NFPA) T3.21.16-1997 (R2004), Pneumatic Fluid Power - Labeling and Communication of Pneumatic Products

ANSI/(NFPA) T3.28.9 R1-1989 (R2004), Fluid Power Systems and Products – Moving Parts Fluid Controls – Method of Diagramming

ANSI/(NFPA) T3.5.28 R1-1997 (R2004), Hydraulic Fluid Power - Valves - Pressure Differential-Flow Characteristic - Method of Measuring and Recording

ANSI/(NFPA) T3.6.54 R1-1997 (R2004), Hydraulic Fluid Power - Cylinder Ports - SAE Straight Thread O-Ring and Four-Bolt Flange Ports – ISO Straight Thread O-Ring and Four-Bolt Flange Ports - Heavy-Duty and Light-Duty Square Head Tie Rod Cylinders

ANSI/(NFPA) T3.9.17 R2-1997 (R2004), Hydraulic Fluid Power - Positive Displacement Pumps, Motors and Integral Transmissions - Method of Testing and Presenting Basic Performance Data

ANSI B93.46-1978 (R2005), Filter Element, Method of Determining the Pore Size of a Cleanable Surface Type Hydraulic Fluid Power

ANSI/(NFPA) T2.13.7 R1-1997 (R2005), Hydraulic Fluid Power – Petroleum Fluids – Prediction of Bulk Moduli

ANSI/(NFPA) T3.19.25 R1-2004, Information Report - Fluid Power Systems - Sealing Devices - Storage, Handling, and Installation of Elastomeric Seals and Exclusion Devices

ANSI (NFPA) T2.25.1 R2-2005, Pneumatic Fluid Power - Systems Standard For Industrial Machinery - Supplement to ISO 4414:1998 - Pneumatic Fluid Power - General Rules Relating To Systems

ANSI/(NFPA) T3.16.2 R1-1997 (R2005), Hydraulic Fluid Power - Design for Nonintegral Industrial Reservoirs

ANSI/(NFPA) T2.12.5R1-2005, Information report - Fluid power - Laboratory guidelines

ANSI/(NFPA) T2.6.1 R2-2000 (R2005), Fluid Power Components - Method for Verifying the Fatigue and Establishing the Burst Pressure Ratings of the Pressure Containing Envelope of a Metal Fluid Power Component

ANSI/(NFPA) T3.20.8 R2-2000 (R2005), Quick-action coupling - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and establishing the burst pressure rating of the pressure containing envelope of a metal fluid power quick-action coupling

ANSI/(NFPA) T3.5.26 R2-2000 (R2005), Hydraulic valve - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power hydraulic valve

ANSI/(NFPA) T3.10.5.1 R2-2000 (R2005), Hydraulic filter/separator housing - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power hydraulic filter/separator

ANSI/(NFPA) T3.12.10 R2-2000 (R2005), Air line filter, regulator and/or lubricator - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power FRL

ANSI/(NFPA) T3.21.4 R2-2000 (R2005), Pneumatic valve - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power pneumatic valve

ANSI/(NFPA) T3.29.2 R2-2000 (R2005), Pressure switch - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power pressure switch

ANSI/(NFPA) T3.9.22 R2-2000 (R2005), Pump/motor - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power pump and motor

ANSI/(NFPA) T3.4.7 R2-2000 (R2006), Accumulator - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and

establishing the burst pressure ratings of the pressure containing envelope of a metal fluid power accumulator

ANSI B93.9M-1969 (R2006), Symbols for Marking Electrical Leads and Ports on Fluid Power Valves

ANSI/(NFPA) T3.6.29 R2-2000 (R2006), Tie rod or bolted cylinder - Pressure rating supplement to NFPA/T2.6.1 R2-2000, Fluid power components - Method for verifying the fatigue and establishing the burst pressure ratings of the metal pressure containing envelope of a tie rod or bolted cylinder

ANSI/(NFPA) T3.6.31 R2-2000 (R2006), Telescopic cylinders and cylinders of non-bolted end construction - Pressure rating supplement to NFPA/T2.6.1 R2-2000 - Fluid power components - Method for verifying the fatigue and establishing the burst pressure ratings of the metal pressure containing envelope of a telescopic and nonbolted end fluid power cylinder

ANSI B93.35M-1978 (R2007), Cavity dimensions for fluid power exclusion devices (inch series)

ANSI B93.62M-1982 (R2007), Hydraulic fluid power - Reciprocating dynamic sealing devices in linear actuators - Method of testing, measuring and reporting leakage

ANSI/(NFPA) T3.5.29 R1-2007, Hydraulic fluid power solenoid-piloted industrial valves - Interface dimensions for electrical connectors

ANSI/(NFPA) T3.6.8 R-2007, Fluid power systems - Cylinders - Dimensions for accessories for catalogued square head industrial types

ANSI/NFPA T3.6.59-1993 (R2007), Hydraulic Fluid Power – Cylinders – Cushion Performance

ANSI B93.36M-1973 (R2007), Groove Dimensions for Floating Type Metallic and Non-Metallic Fluid Power Piston Rings

ANSI/(NFPA) T2.13.4-1994 (R2007), Information Report – Recommendations for Conservation, Maintenance, and Disposal of Hydraulic Fluids

ANSI/(NFPA) T2.13.5-1991 (R2007), Hydraulic Fluid Power – Industrial Systems – Practice for the Use of High Water Content Fluids

ANSI/(NFPA) T2.13.1 R4-2007, Recommended practice - Hydraulic fluid power - Use of fire resistant fluids in industrial systems

ANSI/(NFPA) T2.24.1 R1-2007, Hydraulic fluid power - Systems standard for stationary industrial machinery - Supplement to ISO 4413:1998 - Hydraulic fluid power - General rules relating to systems

ANSI/(NFPA) T2.13.14-2007, Recommended practice - Hydraulic fluid power - Use of environmentally acceptable fluids

ANSI/(NFPA) T2.24.2-2007, Hydraulic fluid power systems - Methods for preventing external leakage

ANSI/(NFPA) T3.21.3-2008, Pneumatic fluid power - Flow rating test procedure and reporting method - For fixed orifice components

ANSI/(NFPA) T3.21.8-2008, Pneumatic fluid power - Measurement of response time - Directional control valves

ANSI/(NFPA) T3.6.7R3-2009, Fluid power systems and products - Square head industrial cylinders - Mounting dimensions

The withdrawals of the National Fluid Power Association's accreditation and of the above-referenced American National Standards are taken, effective **February 12**, **2010**. For additional information, please contact: Ms. Carrie Tatman Schwartz, Program Manager, National Fluid Power Association, 3333 N. Mayfair Road, Suite 211, Milwaukee, WI 53222; phone: 414.778.3347; fax: 414.778.3361; Email: ctschwartz@nfpa.com

2010 AISC *Specification for Structural Steel Buildings* (AISC 360-10)

EXCERPT FROM SECTION A2 (REFERENCED SPECIFICATIONS, CODES AND STANDARDS):

F959M-07 *Standard Specification for Compressible-Washer-Type Direct Tension Indicators for Use with Structural Fasteners (Metric)*

F1554-07a *Standard Specification for Anchor Bolts, Steel, 36, 55, and 105 ksi Yield Strength*

User Note: ASTM F1554 is the most commonly referenced specification for anchor rods. Grade and weldability must be specified.

F1852-08 *Standard Specification for "Twist-Off" Type Tension Control Structural Bolt/Nut/Washer Assemblies, Steel, Heat Treated, 120/105 ksi Minimum Tensile Strength*

F2280-08 *Standard Specification for "Twist Off" Type Tension Control Structural Bolt/Nut/Washer Assemblies, Steel, Heat Treated, 150 ksi Minimum Tensile Strength*

American Welding Society (AWS)

AWS A5.1/A5.1M-2004 *Specification for Carbon Steel Electrodes for Shielded Metal Arc Welding*

AWS A5.5/A5.5M-2004 *Specification for Low-Alloy Steel Electrodes for Shielded Metal Arc Welding*

AWS A5.17/A5.17M-1997:(R2007) *Specification for Carbon Steel Electrodes and Fluxes for Submerged Arc Welding*

AWS A5.18/A5.18M-2005 *Specification for Carbon Steel Electrodes and Rods for Gas Shielded Arc Welding*

AWS A5.20/A5.20M-2005 *Specification for Carbon Steel Electrodes for Flux Cored Arc Welding*

AWS A5.23/A5.23M-2007 *Specification for Low-Alloy Steel Electrodes and Fluxes for Submerged Arc Welding*

AWS A5.25/A5.25M-1997:(R2009) *Specification for Carbon and Low-Alloy Steel Electrodes and Fluxes for Electroslag Welding*

AWS A5.26/A5.26M-1997:(R2009) *Specification for Carbon and Low-Alloy Steel Electrodes for Electrogas Welding*

AWS A5.28/A5.28M-2005 *Specification for Low-Alloy Steel Electrodes and Rods for Gas Shielded Arc Welding*

AWS A5.29/A5.29M-2005 *Specification for Low-Alloy Steel Electrodes for Flux Cored Arc Welding*

AWS A5.32/A5.32M-1997:(R2007) *Specification for Welding Shielding Gases*

AWS B5.1-2003 *Specification for the Qualification of Welding Inspectors*

AWS D1.1/D1.1M-2010 *Structural Welding Code–Steel*

AWS D1.3 -2008 *Structural Welding Code – Sheet Steel*

Comment [CJD3]: Revise the date to adopt the 2010 edition of AWS D1.1/D1.1M.

Deleted: 2008

Research Council on Structural Connections (RCSC)

Specification for Structural Joints Using High Strength Bolts, 2009

A3. MATERIAL

BSR/UL 203

1. Addition of Requirements for Pipe Hangers for CPVC Piping to Paragraphs 6.6 and 15.2

PROPOSAL

6.6 Pipe hangers intended for use with CPVC pipe shall be constructed such that compressive ~~stresses on the CPVC piping~~ loads caused by the hanger do not ~~exceed maximum compressive loads specified in the pipe manufacturer's installation instructions~~ deflect the pipe more than 5 percent of the maximum outside diameter of the pipe for SDR 13.5 pipe.

15.2 Installation instructions shall be provided with each shipment of hangers intended for the support of thermoplastic piping, and shall include at least the following items:

a) Orientation of pipe that hanger is intended to support – horizontal or vertical;

b) Orientation of mounting surface to which hanger is intended to be fastened – top, bottom or side.

c) Recommended fastening and mounting methods ~~such that compressive stresses~~ to limit the pipe deflection specified in 6.6 ~~are not introduced into the CPVC pipe~~ and by publishing the maximum outside diameter of the CPVC pipe that can be installed in the hanger. Either specific pipe diameter values shall be published or the nominal pipe sizes shall be published when the pipe outside diameters specified in ASTM F 442/442M are used to determine the deflection.

BSR/UL 217

1.1 These requirements cover electrically operated single and multiple station smoke alarms intended for open area protection in indoor locations of residential units in accordance with the National Fire Alarm Code, NFPA 72, smoke alarms intended for use in recreational vehicles in accordance with the Standard for Recreational Vehicles, NFPA 501C, smoke alarms intended for use in recreational boats in accordance with the Fire Protection Standard for Pleasure and Commercial Motor Craft NFPA 302, smoke alarms intended for use in detached one- and two-family dwellings and townhouses in accordance with the International Residential Code and portable smoke alarms used as ″travel″ alarms.

45.3 The combustible for this test is to be ponderosa pine sticks (nonresinous, free from knots or pitches) placed on the hotplate. All surfaces of each stick are to be smooth and free from burrs or holes. The grain of the wood is to be parallel to the stick length. Each stick is to be conditioned for not less than 48 hours at 52°C (125°F) in an air-circulating oven. The stick weight is to be 16 ±2 grams (0.56 ±0.07 oz) following the oven conditioning. ~~The following stick configuration has been used for this test:~~ The following is an example of a possible stick configuration:

Eight sticks placed in four parallel rows of two sticks each. The two sticks in each row are configured to touch at the 1 by ¾ inch (25.4 by 19.1 mm) face, with the ¾ by 3 inch (19.1 by 76.2 mm) face in contact with the hotplate. The rows are arranged such that outermost corner of the end sticks is flush with the edge of the hotplate. The distance between each row is roughly ½ inch (12.7 mm).

44.1.1 Each alarm subjected to the tests specified in 44.2.1 – 44.4.1 shall operate for alarm when installed as intended in service and exposed to the following ~~four~~ three types of controlled test fires. The maximum response time shall be 4 minutes for each test fire. ~~Tests A and B, 3 minutes for Test C, and 2 minutes for Test D 210 seconds for Tests A and B, and 120 seconds for Test C.~~ All combustibles shall be ignited with the device as described. The bottom of the container for all combustibles is to be 3 feet (0.9 m) above the floor. Both the paper and wood brand are to be preconditioned in a relative humidity of 50 ±5 percent at a temperature of 23 ±2°C (73.4 ±3°F) for at least 48 hours prior to the test.

BSR/UL 558

1. Revisions to wiring requirements

5.1.3 Wiring shall be protected against mechanical damage by: ~~All wiring shall be polyvinyl chloride (PVC), polytetrafluoroethylene (PTFE), fluorinated ethylene propylene (FEP), cross linked polyolefin (XLPO), or neoprene insulated, or shall comply with the vertical wire flame test requirements in the Standard for Thermoplastic-Insulated Wires and Cables, UL 83 or the Standard for Appliance Wiring Material, UL 758.~~

a) Enclosing it in the body of the truck; or when mounted on masts, booms, lifts or similar parts, the wiring shall be installed so as to reduce the likelihood of mechanical damage and kinking;

b) Enclosing it in metal raceway, such as armored cable, rigid metal conduit, or electrical metallic and nonmetallic tubing, flexible nonmetallic conduit or nonmetallic insulated tubing; or

c) Other suitable method in which the wiring is protected sufficiently against mechanical damage.

BSR/UL 567

Proposals

12.3 Three samples of a swivel connector as received initially are to be subjected to this test. The same three samples are to be rechecked for electrical continuity during the External Leakage Test, Section 13, while under the pressure of the test liquid. One of the ~~samples~~ swivel connectors, after having been subjected to the Operation Test, Section 15, and the remaining two ~~samples~~ hose swivels after having been subjected to the Abuse Test, Section 17, are to be rechecked for continuity during the recheck leakage test also while under the pressure of the test liquid. During this test, each swivel connector is to be rotated not less than one complete turn or to extremes of the swivel travel to determine any points of maximum resistance. Swivel joints are not subject to the Abuse Test.

For ~~swivels~~ assemblies with more than one ~~joint~~ swivel connector, continuity shall be measured across the entire ~~swivel~~ assembly while rotating each ~~joint~~ swivel connector independently.

17.1 A hose swivel ~~connector~~ or emergency breakaway fitting shall not crack, rupture, or show other evidence of failure, and shall comply with the requirements of the Electrical-Continuity Test, Section 12, and the External Leakage Test, Section 13, before and after the ~~conditioning~~ Abuse Test specified in 17.2 and 17.3.

17.2 The remaining two samples of the hose swivel ~~connector~~ or two samples of the emergency breakaway fittings subjected to the Electrical-Continuity Test, Section 12, and to the External Leakage Test, Section 13, are to be tested. Each hose swivel ~~connector~~ or emergency breakaway fitting is to be attached to a 10-foot (3.1-m) length of 3/4 inch (19.1 mm) hose. An interchangeable service station-type hose nozzle valve or fuel transfer valve, as appropriate, is to be attached to each hose swivel ~~connector~~ or emergency breakaway fitting. A vapor recovery-type hose swivel ~~connector~~ or emergency breakaway fitting is to be attached to a 10-foot length of appropriate vapor recovery hose and to a representative vapor recovery hose nozzle valve. Connections are to be made using the torque values indicated in Table 8.2. The weight of the nozzle is to be as indicated in Table 17.1.

BSR/UL 583

1. Revisions to Wiring, Section 8

8.5 Wiring shall be protected against mechanical damage by:

a) Enclosing it in the body of the truck; or when mounted on masts, booms, lifts or similar parts, the wiring shall be installed so as to reduce the likelihood of mechanical damage and kinking; ~~Enclosing it in the body of the truck;~~

b) Enclosing it in metal raceway, such as armored cable, rigid metal conduit, or electrical metallic and nonmetallic tubing, flexible nonmetallic conduit or nonmetallic insulated tubing; or ~~Enclosing it in metal raceway, such as armored cable, rigid metal conduit, or electrical metallic tubing; or~~

c) Other suitable method in which the wiring is protected sufficiently against mechanical damage ~~Protecting it with metal, phenolic composition, or other thermosetting material having equivalent mechanical strength and resistance to impact. Electrical wiring mounted on booms, lifts, and similar parts shall be installed so as to reduce the likelihood of mechanical damage and kinking~~.

Exception: This requirement does not apply to wiring located in a LVLE circuit.

Standard for Ice Cream Makers, BSR/UL 621

PROPOSAL

16.1 Motors shall comply with the requirements in the Standard for Electric Motors, UL 1004-1. Hermetic Motor- Compressors shall comply with the requirements in the Standard for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor Compressors, UL 60335-2-34.

38.5.2 With reference to 38.5.1, a remote condenser is to be placed in an enclosure simulating conditions of intended use. The enclosure is to consist of a bottom, back and two sides of 3/8 inch (9.5 mm) thick plywood with the inside surfaces painted flat black and with all joints sealed. The enclosure is to be brought into close contact with the remote condenser unless indicated otherwise in the manufacturer's instructions.