

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Comment Contact Information	15
Call for Members (ANS Consensus Bodies)	17
Final Actions	19
Project Initiation Notification System (PINS)	21
Announcement of Procedural Revisions	27

International Standards

ISO Draft Standards	31
ISO Newly Published Standards	32
Proposed Foreign Government Regulations	33
Information Concerning	34

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.

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

Comment Deadline: July 13, 2008

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

Addenda

BSR/ASHRAE/IESNA Addendum ag to Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007)

Adds a requirement for joint insulation.

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

Send comments (with copy to BSR) to:
<http://www.ashrae.org/technology/page/331>

BSR/ASHRAE/IESNA Addendum v to Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007)

Adds a requirement that the pump head must be calculated. Also deletes a reference to the Handbook of Fundamentals. This Independent Substantive Change adds a reference to ANSI/ASHRAE/ACCA 183-2007, Peak Cooling and Heating Load Calculations in Buildings Except Low-Rise Residential Buildings.

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

Send comments (with copy to BSR) to:
<http://www.ashrae.org/technology/page/331>

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 2061-200x, Standard for Adapters and Cylinder Connection Devices for Portable LP-Gas Cylinder Assemblies (new standard)

Revises and clarifies the definition for connection check valve.

[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, UL-CA,
Marcia.M.Kawate@us.ul.com

Revisions

BSR/UL 67-200x, Standard for Safety for Panelboards (revision of ANSI/UL 67-2008)

Withdraws the UL 67 Proposal 'Addition of Commonly Used Assumed SC Availability on the Load Side of Commonly Used Overcurrent Protective Devices.'

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

Send comments (with copy to BSR) to: Tim Corder, UL-NC;
William.T.Corder@us.ul.com

BSR/UL 730-200x, Standard for Safety for Oil-Fired Wall Furnaces (revision of ANSI/UL 730-2003)

The following topics are being recirculated:

- (1) Removal of dates from references; and
- (2) Identification of equipment grounding conductor.

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

Send comments (with copy to BSR) to: Tim Corder, UL-NC;
William.T.Corder@us.ul.com

BSR/UL 60745-2-5-200x, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-5: Particular Requirements for Circular Saws (revision of ANSI/UL 60745-2-5-2007)

The following topics are being recirculated:

- (1) Addition of a national difference to Clause 8.1 to require cautionary markings intended to reduce the risk of injury to users during operation of a circular saw; and
- (2) Modification to Figure 109 to denote the distance from the edge of the lateral side of the upper guard to the guide plate as X.

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

Send comments (with copy to BSR) to: Beth Northcott, UL-IL;
Elizabeth.Northcott@us.ul.com

Comment Deadline: July 28, 2008

ACMA (American Composites Manufacturers Association)

Revisions

BSR/ACMA UEF-1-200x, Estimating Emission Factors from Open Molding Composites Processes (revision of ANSI/ICPA/ACMA UEF-1-2007)

Requests updating the current UEF standard for Lesser Atomized Gelcoat Applications.

Single copy price: \$65.00

Obtain an electronic copy from: <http://www.acmastore.org>

Order from: Lauren McCaughey, ACMA

Send comments (with copy to BSR) to: Larry Cox, ACMA;
lcx@acmanet.org

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

Addenda

BSR/ASHRAE/IESNA Addendum ai to Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007)

Reduces the inequities typically associated with modeling district cooling systems in accordance with the requirements of Appendix G of ASHRAE/IESNA Standard 90.1-2007.

Single copy price: Free

Obtain an electronic copy from:
<http://www.ashrae.org/technology/page/331>

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to:
<http://www.ashrae.org/technology/page/331>

BSR/ASHRAE/IESNA Addendum aj to Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007)

Updates the text and table of Chapter 10 to comply with the new federal law. Since the new law and the new version of ASHRAE 90.1 will both occur in 2010, this change will ensure that there is no confusion about the new energy efficiency standards for motors that are manufactured in 2010 and beyond.

Single copy price: Free

Obtain an electronic copy from:
<http://www.ashrae.org/technology/page/331>

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to:
<http://www.ashrae.org/technology/page/331>

BSR/ASHRAE/IESNA Addendum ak to Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007)

Modifies the requirements for heat pump and water-cooled unitary air-conditioners, differential pressure reset, fan power limitations, chilled water cooling, and deletion of 10 HP from 6.5.4.

Single copy price: Free

Obtain an electronic copy from:
<http://www.ashrae.org/technology/page/331>

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to:
<http://www.ashrae.org/technology/page/331>

BSR/ASHRAE/IESNA Addendum al to Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007)

Adds skylight requirements in certain space types to promote daylighting energy savings. For background documentation on the analysis used to derive these proposed requirements, go to http://www.h-m-g.com/ASHRAE_Daylighting.

Single copy price: Free

Obtain an electronic copy from:
<http://www.ashrae.org/technology/page/331>

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to:
<http://www.ashrae.org/technology/page/331>

BSR/ASHRAE/IESNA Addendum e to Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007)

Revises sections 6.3.2, and 6.5.6.1 and adds a reference to Chapter 12 to include ARI 1060-2005, Performance Rating of Air to Air Heat Exchangers for Energy Recovery Ventilation Equipment Standard.

Single copy price: Free

Obtain an electronic copy from:
<http://www.ashrae.org/technology/page/331>

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to:
<http://www.ashrae.org/technology/page/331>

BSR/ASHRAE/IESNA Addendum r to Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007)

Changes addendum G from an Informative Appendix to a Normative Appendix. The second public review draft has been approved in response to comments received during the first public review period.

Single copy price: Free

Obtain an electronic copy from:
<http://www.ashrae.org/technology/page/331>

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to:
<http://www.ashrae.org/technology/page/331>

BSR/ASHRAE/IESNA Addendum x to Standard 90.1, Energy Standard for Buildings Except Low-Rise Residential Buildings (addenda to ANSI/ASHRAE/IESNA 90.1-2007)

This Independent Substantive change has been made to this addendum on space controls for lighting in response to comments received during the first public review.

Single copy price: Free

Obtain an electronic copy from:
<http://www.ashrae.org/technology/page/331>

Order from: standards.section@ashrae.org

Send comments (with copy to BSR) to:
<http://www.ashrae.org/technology/page/331>

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BTH-1-200x, Design of Below-the-Hook Lifting Devices (revision of ANSI/ASME BTH-1-2005)

Sets forth design criteria for ASME B30.20 below-the-hook lifting devices. This Standard serves as a guide to designers, manufacturers, purchasers, and users of below-the-hook lifting devices.

Single copy price: \$20.00

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

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

Send comments (with copy to BSR) to: Daniel Sharp, ASME; sharpd@asme.org

BSR/ASME PCC-2-200x, Repair of Pressure Equipment and Piping (revision of ANSI/ASME PCC-2-2006)

Provides methods for repair of equipment and piping within the scope of ASME Pressure Technology Codes and Standards after it has been placed in service. These repair methods include relevant design, fabrication, examination and testing practices and may be temporary or permanent, depending on the circumstances. The methods provided in this standard address the repair of components when repair is deemed necessary based on appropriate inspection and flaw assessment.

Single copy price: \$95.00

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

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

Send comments (with copy to BSR) to: Steven Rossi, ASME; rossis@asme.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is:

<http://www.astm.org/dsearch.htm>

For reaffirmations and withdrawals, order from: Customer Service, ANSI

For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org

For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New Standards

BSR/ASTM F2231-200x, Test Method for Charpy Impact Test on Thin Specimens of Polyethylene Used in Pressurized Pipes (new standard)

Single copy price: \$31.00

BSR/ASTM WK6587 -200x, Practice for Validation and Calibration of Walkway Tribometers Using Reference Surfaces (new standard)

Single copy price: N/A

BSR/ASTM WK7852-200x, Specification for Diesel Fuel Oil, Biodiesel Blend (B6 to B20) (new standard)

Single copy price: N/A

BSR/ASTM WK9699-200x, Specification for Nuclear Graphite Suitable for Components Subjected to Low Neutron Irradiation Dose (new standard)

Single copy price: N/A

BSR/ASTM WK11395-200x, Test Method for Oxidation Stability of Biodiesel (B100) and Blends of Biodiesel with Middle Distillate Petroleum Fuel (Accelerated Method) (new standard)

Single copy price: N/A

BSR/ASTM WK11531-200x, Practice for Analysis of In-Service Lubricants Using a Particular Five-Part (Dielectric Permittivity, Time-Resolved Dielectric Permittivity with Switching Magnetic Fields, Laser Particle Counter, Microscopic Debris Analysis, and Orbital Viscometer) Integrated Tester (new standard)

Single copy price: N/A

BSR/ASTM WK11532-200x, Practice for Analysis of In-Service Lubricants Using a Particular Four-Part Integrated Tester (Optical Emission Spectroscopy, Infrared Spectroscopy, Viscosity and Laser Particle Counter) (new standard)

Single copy price: N/A

BSR/ASTM WK12052-200x, Test Method for Evaluating the Under-Deck Fire Test Response of Deck Structures (new standard)

Single copy price: N/A

BSR/ASTM WK12289-200x, Test Method for Adenosine Triphosphate (ATP) Content of Microorganisms in Fuel, Fuel/Water Mixtures and Fuel Associated Water (new standard)

Single copy price: N/A

BSR/ASTM WK13489-200x, Specification for Polyethylene (PE) and Cement Mortar Formed in Place Lining System for the Rehabilitation of Water Pipelines (new standard)

Single copy price: N/A

BSR/ASTM WK13727-200x, Practice for Specimen Preparation and Mounting of Reflective Insulation Materials and Radiant Barrier Materials for Building Applications to Assess Surface Burning Characteristics (new standard)

Single copy price: N/A

BSR/ASTM WK14888-200x, Practice for Installation of Polyethylene (PE) and Encapsulated Cement Mortar Formed in Place Lining System (FIPLS) for the Rehabilitation of Water Pipelines (new standard)

Single copy price: N/A

BSR/ASTM WK14906-200x, Specification for Plastic Fittings for PEX and PE-RT Pipe (new standard)

Single copy price: N/A

BSR/ASTM WK14977-200x, Specification for to 30 inch (152 to 762 mm) Polypropylene (PP) Corrugated Single Wall Pipe and Double Wall Pipe (new standard)

Single copy price: N/A

BSR/ASTM WK15783-200x, Specification for Specification for Glass Reinforced Polyethylene Spiral Wound Large Diameter Composite Pipe (new standard)

Single copy price: N/A

BSR/ASTM WK17389-200x, Practice for Manual Sampling of Liquid Fuels, Associated Materials and Fuel System Components for Microbiological Testing (new standard)

Single copy price: N/A

BSR/ASTM WK18469-200x, Specification for Factory Assembled Anodeless Risers and Transition Factory Assembled and Water Quality Units (new standard)

Single copy price: N/A

BSR/ASTM WK18919-200x, Test Method for Cummins ISM Test (new standard)

Single copy price: N/A

Revisions

BSR/ASTM C781-200x, Practice for Testing Graphite and Boronated Graphite Components for High-Temperature Gas-Cooled Nuclear Reactors (revision of ANSI/ASTM C781-2002)

Single copy price: \$36.00

BSR/ASTM D97-200x, Test Method for Pour Point of Petroleum Products (revision of ANSI/ASTM D97-2007)

Single copy price: \$36.00

BSR/ASTM D396-200x, Specification for Fuel Oils (revision of ANSI/ASTM D396-2007a)

Single copy price: \$36.00

BSR/ASTM D613-200x, Test Method for Cetane Number of Diesel Fuel Oil (revision of ANSI/ASTM D613-2005)

Single copy price: \$49.00

BSR/ASTM D974-200x, Test Method for Acid and Base Number by Color-Indicator Titration (revision of ANSI/ASTM D974-2007)

Single copy price: \$36.00

BSR/ASTM D975-200x, Specification for Diesel Fuel Oils (revision of ANSI/ASTM D975-2007)

Single copy price: \$49.00

BSR/ASTM D2068-200x, Test Method for Filter Plugging Tendency of Distillate Fuel Oils (revision of ANSI/ASTM D2068-2004)

Single copy price: \$36.00

BSR/ASTM D2321-200x, Practice for Underground Installation of Thermoplastic Pipe for Sewers and Other Gravity-Flow Applications (revision of ANSI/ASTM D2321-2005)

Single copy price: \$42.00

BSR/ASTM D2420-200x, Test Method for Hydrogen Sulfide in Liquefied Petroleum (LP) Gases (Lead Acetate Method) (revision of ANSI/ASTM D2420-2006)

Single copy price: \$31.00

BSR/ASTM D2513-200x, Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings (revision of ANSI/ASTM D2513-2007b)

Single copy price: \$49.00

BSR/ASTM D2885-200x, Test Method for Determination of Octane Number of Spark-Ignition Engine Fuels by On-Line Direct Comparison Technique (revision of ANSI/ASTM D2885-2003)

Single copy price: \$42.00

BSR/ASTM D3034-200x, Specification for Type PSM Poly(Vinyl Chloride) (PVC) Sewer Pipe and Fittings (revision of ANSI/ASTM D3034-2006)

Single copy price: \$42.00

BSR/ASTM D3242-200x, Test Method for Acidity in Aviation Turbine Fuel (revision of ANSI/ASTM D3242-2007)

Single copy price: \$36.00

BSR/ASTM D3311-200x, Specification for Drain, Waste, and Vent (DWV) Plastic Fittings Patterns (revision of ANSI/ASTM D3311-2006a)

Single copy price: \$49.00

BSR/ASTM D3339-200x, Test Method for Acid Number of Petroleum Products by Semi-Micro Color Indicator Titration (revision of ANSI/ASTM D3339-2007)

Single copy price: \$36.00

BSR/ASTM D3699-200x, Specification for Kerosine (revision of ANSI/ASTM D3699-2006)

Single copy price: \$31.00

BSR/ASTM D4539-200x, Test Method for Filterability of Diesel Fuels by Low-Temperature Flow Test (LTFT) (revision of ANSI/ASTM D4539-2003)

Single copy price: \$36.00

BSR/ASTM D4806-200x, Specification for Denatured Fuel Ethanol for Blending with Gasolines for Use as Automotive Spark-Ignition Engine Fuel (revision of ANSI/ASTM D4806-2007a)

Single copy price: \$36.00

BSR/ASTM D4814-200x, Specification for Automotive Spark-Ignition Engine Fuel (revision of ANSI/ASTM D4814-2007b)

Single copy price: \$49.00

BSR/ASTM D4860-200x, Test Method for Free Water and Particulate Contamination in Mid-Distillate Fuels (Clear and Bright Numerical Rating) (revision of ANSI/ASTM D4860-2007)

Single copy price: \$36.00

BSR/ASTM D5453-200x, Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet Fluorescence (revision of ANSI/ASTM D5453-2007)

Single copy price: \$36.00

BSR/ASTM D5762-200x, Test Method for Nitrogen in Petroleum and Petroleum Products by Boat-Inlet Chemiluminescence (revision of ANSI/ASTM D5762-2005)

Single copy price: \$36.00

BSR/ASTM D6468-200x, Test Method for High Temperature Stability of Distillate Fuels (revision of ANSI/ASTM D6468-2006)

Single copy price: \$36.00

BSR/ASTM D6751-200x, Specification for Biodiesel Fuel Blend Stock (B100) for Middle Distillate Fuels (revision of ANSI/ASTM D6751-2007)

Single copy price: \$36.00

BSR/ASTM D6823-200x, Specification for Commercial Boiler Fuels with Used Lubricating Oils (revision of ANSI/ASTM D6823-2002)

Single copy price: \$36.00

BSR/ASTM D7261-200x, Test Method for Determining Water Separation Characteristics of Diesel Fuels by Portable Separometer (revision of ANSI/ASTM D7261-2007)

Single copy price: N/A

BSR/ASTM D7279-200x, Test Method for Kinematic Viscosity of Transparent and Opaque Liquids by Automated Houillon Viscometer (revision of ANSI/ASTM D7279-2006)

Single copy price: N/A

BSR/ASTM E814-200x, Test Method for Fire Tests of Through-Penetration Fire Stops (revision of ANSI/ASTM E814-2006)

Single copy price: \$36.00

BSR/ASTM E1633-200x, Specification for Coded Values Used in the Electronic Health Record (revision of ANSI/ASTM E1633-2007)

Single copy price: \$61.00

BSR/ASTM E2032-200x, Guide for Extension of Data from Fire Resistance Tests Conducted in Accordance with ASTM E 119 (revision of ANSI/ASTM E2032-2008)

Single copy price: \$36.00

BSR/ASTM E2230-200x, Practice for Thermal Qualification of Type B Packages for Radioactive Material (revision of ANSI/ASTM E2230-2002)

Single copy price: \$49.00

BSR/ASTM E2335-200x, Guide for Laboratory Monitors (revision of ANSI/ASTM E2335-04)

Single copy price: \$31.00

BSR/ASTM F477-200x, Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe (revision of ANSI/ASTM F477-2007)

Single copy price: \$31.00

BSR/ASTM F656-200x, Specification for Primers for Use in Solvent Cement Joints of Poly(Vinyl Chloride) (PVC) Plastic Pipe and Fittings (revision of ANSI/ASTM F656-2002)

Single copy price: \$31.00

BSR/ASTM F876-200x, Specification for Crosslinked Polyethylene (PEX) Tubing (revision of ANSI/ASTM F876-2007)

Single copy price: \$36.00

BSR/ASTM F963-200x, Consumer Safety Specification for Toy Safety (revision of ANSI/ASTM F963-2008)

Single copy price: \$56.00

BSR/ASTM F1216-200x, Practice for Rehabilitation of Existing Pipelines and Conduits by the Inversion and Curing of a Resin-Impregnated Tube (revision of ANSI/ASTM F1216-2007a)

Single copy price: \$36.00

BSR/ASTM F1412-200x, Specification for Polyolefin Pipe and Fittings for Corrosive Waste Drainage Systems (revision of ANSI/ASTM F1412-2001)

Single copy price: \$36.00

BSR/ASTM F1743-200x, Practice for Rehabilitation of Existing Pipelines and Conduits by Pulled-in-Place Installation of Cured-in-Place Thermosetting Resin Pipe (CIPP) (revision of ANSI/ASTM F1743-1996 (R2003))

Single copy price: \$36.00

BSR/ASTM F1973-200x, Specification for Factory Assembled Anodeless Risers and Transition Fittings in Polyethylene (PE) and Polyamide 11 (PA11) Fuel Gas Distribution Systems (revision of ANSI/ASTM F1973-2005)

Single copy price: \$36.00

BSR/ASTM F2562/F2562M-200x, Specification for Steel Reinforced Thermoplastic Ribbed Pipe and Fittings for Non-Pressure Drainage and Sewerage (revision of ANSI/ASTM F2562/F2562M-2008)

Single copy price: N/A

Reaffirmations

BSR/ASTM D2412-2002 (R200x), Test Method for Determination of External Loading Characteristics of Plastic Pipe by Parallel-Plate Loading (reaffirmation of ANSI/ASTM D2412-2002)

Single copy price: \$36.00

BSR/ASTM D4293-83 (R200x), Specification for Phosphate Ester Based Fluids for Turbine Lubrication (reaffirmation of ANSI/ASTM D4293-83 (R2003))

Single copy price: \$31.00

BSR/ASTM D5500-1999 (R200x), Test Method for Vehicle Evaluation of Unleaded Automotive Spark-Ignition Engine Fuel for Intake Valve Deposit Formation (reaffirmation of ANSI/ASTM D5500-1999 (R2004))

Single copy price: \$49.00

BSR/ASTM F481-1996 (R200x), Practice for Installation of Thermoplastic Pipe and Corrugated Pipe in Septic Tank Leach Fields (reaffirmation of ANSI/ASTM F481-1996 (R2002))

Single copy price: \$31.00

Withdrawals

ANSI/ASTM D3520-2004, Test Method for Quenching Time of Heat-Treating Fluids Magnetic Quenchometer Method (withdrawal of ANSI/ASTM D3520-2004)

Single copy price: \$36.00

ATIS (Alliance for Telecommunications Industry Solutions)

Supplements

BSR ATIS 1000013.a-200x, LAES for Internet Access and Services (supplement to ANSI ATIS 1000013-2007)

Serves as a "safe harbor" document for LAES in support of Internet Access and Services.

Single copy price: \$58.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerriane Conn, ATIS; kconn@atis.org

Send comments (with copy to BSR) to: Same

ATIS (ASC O5) (Alliance for Telecommunications Industry Solutions)

Supplements

BSR O5.1a-200x, Wood Poles - Specifications and Dimensions (supplement to ANSI O5.1-2002)

Makes modifications to Section 7.5 of ANSI O5.1-2002.

Single copy price: \$43.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerriane Conn, ATIS; kconn@atis.org

Send comments (with copy to BSR) to: Same

CEA (Consumer Electronics Association)

New Standards

BSR/CEA 849-B-200x, Application Profiles for CEA-775 Compliant DTVs (new standard)

Defines transport and content coding formats a compliant DTV shall support in order to interoperate with various digital audio and video sources. A DTV compliant with this standard shall also comply with the requirements of CEA-775-C.

Single copy price: \$60.00

Obtain an electronic copy from: <http://global.ihs.com/>

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Alayne Bell, CEA; ABell@CE.org; Carce@ce.org

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

New Standards

Draft INCITS 437-200x, Information technology - Fibre Channel SATA Tunneling Protocol (FC-SATA) (new standard)

Specifies a Fibre Channel mapping layer (i.e., an FC-4) to enable the use of Fibre Channel topologies to attach Serial ATA devices to ATA host systems. The Serial ATA interface is defined in the ATA/ ATAPI-7 set of standards (ANSI INCITS 397-2005). This standard specifies:

- (a) Transport of Serial ATA commands and responses over any Fibre Channel topology;
- (b) Communication of necessary Serial ATA interface conditions over any Fibre Channel topology;
- (c) Coordinated shared use of Serial ATA devices by multiple host systems on any Fibre Channel topology; and
- (d) Discovery of Serial ATA devices attached to any Fibre Channel topology.

Single copy price: \$30.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org> (or click on the designation above)

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

Draft INCITS 449-200x, Information technology - Fabric Application Interface Standard (FAIS-2) (new standard)

Describes a set of functions and data structures in the C language abstracting the details of the FAIS_Platform from the implementation of a storage management application. This standard defines an API only in the C language. Functionally equivalent APIs may be implemented in other languages but these are beyond the scope of this standard. All functions provided to operate with function specifications defined in this standard shall use C-style calling conventions. This constraint does not limit the internal implementation of components of a FAIS_Provider.

Single copy price: \$30.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org> (or click on the designation above)

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

Draft INCITS 450-200x, Information technology - Fibre Channel - Physical Interface - 4 (FC-PI-4) (new standard)

Describes the physical interface portions of high-performance electrical and optical link variants that support the higher level Fibre Channel protocols including FC-FS-2 and the higher Upper Level Protocols (ULPs) associated with HIPPI, SCSI, IP and others. This document contains all the requirements specified in FC-PI, FC-PI-2 and SM-LL-V that are recommended for new designs, plus requirements for 800 MB/s. FC-PI-4 does not replace FC-PI-2 but is intended to carry forward the technical requirements specified in FC-PI-2 for the variants addressed in FC-PI-4.

Single copy price: \$30.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org> (or click on the designation above)

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

Supplements

INCITS/ISO 19119-2005 - Amendment 1-200x, Geographic information - Services - Amendment 1: Extensions of the service metadata model (supplement to INCITS/ISO 19119-2005)

Identifies and defines the architecture patterns for service interfaces used for geographic information, defines its relationship to the Open Systems Environment model, presents a geographic services taxonomy and a list of example geographic services placed in the services taxonomy. This standard also prescribes how to create a platform-neutral service specification, how to derive conformant platform-specific service specifications, and provides guidelines for the selection and specification of geographic services from both platform-neutral and platform-specific perspectives.

Single copy price: \$16.00

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

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

NSF (NSF International)

Revisions

BSR/NSF 49-200x, Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2007)

Issue 21: To update language in various sections regarding the definition of a type A1/A2 biosafety cabinets and to update language in annex F regarding integrity testing.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/download.php/1570/49i21r1.pdf

Order from: Mindy Costello, NSF; mcostello@nsf.org; aburr@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 49-200x, Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2002)

Issue 22 Annex G: To differentiate between surface decontamination and gaseous decontamination.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/download.php/1579/49i22r1.pdf

Order from: Mindy Costello, NSF; mcostello@nsf.org; aburr@nsf.org

Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

Addenda

BSR/TIA 102.AABC-B-4-200x, Project 25 Trunking Control Channel Messages Addendum - TDMA Traffic Channel Operations New Technology Standards Project Digital Radio Technical Standards (addenda to ANSI/TIA 102.AABC-B-2005)

Updates information contained in TIA 102.AABC, Trunking Control Channel Messages, that allow the operation of TDMA 2-slot traffic channels over a Project-25-compliant trunking system.

Single copy price: \$74.00

Obtain an electronic copy from: www.global.ihs.com

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Ronda Coulter, TIA; rcoulter@tiaonline.org

BSR/TIA 1083-1-200x, Telecommunications - Telephone Terminal Equipment - Handset - Magnetic Measurement Procedures and Performance Requirements - Addendum 1 (addenda to ANSI/TIA 1083-2007)

Specifies testing methods and performance requirements for a handset's magnetic output signal for wireline telephones. The performance requirements specified in TIA 1083 are applicable to wireline telephones with either analog or digital interfaces. However, the published document only includes testing methods for telephones with an analog interface. To address the need for testing methods related to TIA 1083 for telephones with a digital interface, TIA TR-41.3 developed this addendum.

Single copy price: \$57.00

Obtain an electronic copy from: www.global.ihs.com

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Ronda Coulter, TIA; rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 10C-200x, Standard for Safety for Positive Pressure Fire Tests of Door Assemblies (revision of ANSI/UL 10C-2001)

- (1) Removes reference to asbestos;
- (2) Updates source of refractory material;
- (3) Relocates felted pad requirements to the test method;
- (4) Clarifies terminology; and
- (5) Editorial revisions that include
 - (a) Updating the title for NFPA 105;
 - (b) Deleting the scope paragraph; and
 - (c) Adding an undated reference paragraph.

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: Elizabeth Sheppard, UL-IL; Elizabeth.H.Sheppard@us.ul.com

BSR/UL 60745-2-12-200x, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-12: Particular Requirements for Concrete Vibrators (revision of ANSI/UL 60745-2-12-2005)

Provides:

- (1) Proposed revisions to align with IEC Amendment No. 1 for IEC 60745-2-12; and
- (2) Addition of a national difference to Clause 24.4 to require hard service type S cord, that is oil and weather resistant.

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: Beth Northcott, UL-IL; Elizabeth.Northcott@us.ul.com

Reaffirmations

BSR/UL 47-2004 (R200x), Semiautomatic Fire Hose Storage Devices (reaffirmation of ANSI/UL 47-2004)

Describes semiautomatic fire hose storage devices (SHSD) intended for use in controlling incipient fires by occupants of buildings.

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: Kristin Andrews, UL-CA; Kristin.L.Andrews@us.ul.com

BSR/UL 401-2004 (R200x), Portable Spray Hose Nozzles for Fire-Protection Service (reaffirmation of ANSI/UL 401-2004)

Describes portable spray hose nozzles intended for use with fire department equipment and for use with fire hose mounted on standpipe systems.

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: Kristin Andrews, UL-CA; Kristin.L.Andrews@us.ul.com

BSR/UL 405-2004 (R200x), Fire Department Connections (reaffirmation of ANSI/UL 405-2004)

Describes fire-department connections intended for exterior installation on or for buildings having standpipe and hose, water spray, or sprinkler systems to enable a fire department to connect hose lines directly to the system to supplement existing water supplies.

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: Kristin Andrews, UL-CA; Kristin.L.Andrews@us.ul.com

BSR/UL 668-2004 (R200x), Hose Valves for Fire-Protection Service (reaffirmation of ANSI/UL 668-2004)

Describes angle-pattern and straightway-pattern hose valves intended for use on standpipes, fire pumps, and hydrants supplying water for fire-protection service.

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: Kristin Andrews, UL-CA; Kristin.L.Andrews@us.ul.com

BSR/UL 900-2004 (R200x), Standard for Safety for Air Filter Units (Proposal document dated 6/13/08) (reaffirmation of ANSI/UL 900-2004)

Proposal topic includes reaffirmation of the Standard for Air Filter Units, UL 900, as an American National Standard.

Single copy price: \$Contact comm-2000 for pricing and delivery options

Obtain an electronic copy from: Vickie Hinton, UL-NC; Vickie.T.Hinton@us.ul.com

Order from: comm2000 (reference bulletin dated 6/13/08)

Send comments (with copy to BSR) to: Vickie Hinton, UL-NC; Vickie.T.Hinton@us.ul.com

Comment Deadline: August 12, 2008

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

ABMA (ASC B3) (American Bearing Manufacturers Association)

Reaffirmations

BSR B3.1-1992 (R200x), Rolling Element Bearings - Aircraft Engine, Engine Gearbox and Accessory Applications - Eddy Current Inspection (reaffirmation of ANSI B3.1-1992 (R1999))

Specifies a method of detecting discontinuities in bearing components by means of eddy current interrogation. Applies to rolling element bearings used in aircraft engines, engine gearboxes and accessory applications.

Single copy price: \$Contact Techstreet

Order from: Techstreet, (800) 699-9298

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR B3.2-1992 (R200x), Rolling Element Bearings - Aircraft Engine, Engine Gearbox and Accessory Applications - Surface Visual Inspection (reaffirmation of ANSI B3.2-1992 (R1999))

Provides a system for uniform visual acceptance criteria for surface imperfections on rolling element bearings used in aircraft engine, engine gearbox and accessory applications.

Single copy price: \$Contact Techstreet

Order from: Techstreet, (800) 699-9299

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR B3.3-1992 (R200x), Rolling Element Bearings - Aircraft Engine, Engine Gearbox and Accessory Applications - Surface Temper Etch (reaffirmation of ANSI B3.3-1992 (R1999))

Applies to rolling element bearings used in aircraft engines, engine gearboxes and accessory applications.

Single copy price: \$Contact Techstreet

Order from: Techstreet, (800) 699-9300

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 7-1995 (R200x), Shaft and Housing Fits for Metric Radial Ball and Roller Bearings (Except Tapered Roller Bearings) Conforming to Basic Boundary Plans (reaffirmation of ANSI/ABMA 7-1995 (R2001))

Provides the general selection of shaft and housing fits for metric radial ball and roller bearings of tolerance classes ABEC-1 and BREC-1. Bearing type, loading and other design requirements influence the criteria for shaft and housing fits.

Single copy price: \$40.00

Order from: Techstreet, (800) 699-9277

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 8.1-1990 (R200x), Ball and Roller Bearings - Mounting Accessories, Metric Design (reaffirmation of ANSI/ABMA 8.1-1990 (R1999))

Establishes dimensions and minimum physical properties of these bearings consistent and compatible with ABMA, ANSI, and ISO standards related to ball and roller bearings. Mounting accessories covered in this standard are used for the location or fixing of ball and roller bearings to the shaft of a machine or mechanism. This is the second public review for this standard. It was originally listed in the January 29, 1999 issue of Standards Action. It is being resubmitted due to substantive changes in the text.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9278

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 8.2-1999 (R200x), Ball and Roller Bearings - Mounting Accessories, Inch Design (reaffirmation of ANSI/ABMA 8.2-1999)

Establishes dimensions and minimum physical properties of these bearings consistent and compatible with ABMA, ANSI, and ISO standards related to ball and roller bearings. Mounting accessories covered in this standard are used for the location or fixing of ball and roller bearings to the shaft of a machine or mechanism. This is the second public review for this standard.

Single copy price: \$31.00

Order from: Techstreet, (800) 699-9279

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 9-1990 (R200x), Load Ratings and Fatigue Life for Ball Bearings (reaffirmation of ANSI/ABMA 9-1990 (R2000))

Specifies method of calculating basic dynamic, static load ratings of certain rolling bearings.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9280

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 10A-2001 (R200x), Metal Balls for Underground Bearings and Other Uses (reaffirmation of ANSI/ABMA 10A-2001)

Establishes the requirements for metal balls for unground bearings and for other uses. This standard is intended to complement the requirements for finished balls for rolling contact bearings contained in ANSI/ABMA/ISO 3290. It contains requirements for materials, physical properties and geometric properties for balls for unground bearings and for other uses. A designation system for ball grades is specified. Informational annexes provide descriptions of measurement of deviation from spherical form, microhardness testing, and case depth measurement.

Single copy price: \$40.00

Order from: webstore.ansi.org

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 11-1990 (R200x), Load Ratings and Fatigue Life for Roller Bearings (reaffirmation of ANSI/ABMA 11-1990 (R1999))

Specifies the method of calculating the basic dynamic load rating of roller bearings within the size ranges shown in the relevant ANSI/AFBMA standards.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9282

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 12.1-1992 (R200x), Instrument Ball Bearings - Metric Design (reaffirmation of ANSI/ABMA 12.1-1992 (R1998))

Covers the characteristics that define the requirements of precision and super-precision instrument ball bearings. This standard establishes their boundary dimensions, tolerances, internal clearances, and classification for selective assembly. The recommended practices for gauging, frictional torque determination, load rating determination, operational life prediction and yield rate limitation are provided.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9283

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 12.2-1992 (R200x), Instrument Ball Bearings - Inch Design (reaffirmation of ANSI/ABMA 12.2-1992 (R1998))

Covers the characteristics that define the requirements of precision and super-precision instrument ball bearings. This standard establishes their boundary dimensions, tolerances, internal clearances, and classification for selective assembly. The recommended practices for gauging, frictional torque determination, load rating determination, operational life prediction, and yield rate limitation are provided.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9284

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 13-1987 (R200x), Rolling Bearing Vibration and Noise (Methods of Measuring) (reaffirmation of ANSI/ABMA 13-1987 (R1999))

Serves to define and specify, for purposes of bearing quality assurance, the physical quantities measured and the test conditions utilized in measurement of vibration and noise generated by roller bearings.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9285

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 14-1995 (R200x), Housing for Bearings with Spherical Outside Surfaces (reaffirmation of ANSI/ABMA 14-1995 (R2001))

Establishes boundary dimensions and other dimensions, and tolerances values for those dimensions, for pillow block housings, flanged housings and take-up units for use with ball bearings with spherical outside surfaces (insert bearings).

Single copy price: \$40.00

Order from: Techstreet, (800) 699-9286

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 15-1991 (R200x), Ball Bearings with Spherical Outside Surfaces and Extended Inner Ring Width (Includes Eccentric Locking Collars) (reaffirmation of ANSI/ABMA 15-1991 (R1999))

Specifies boundary dimensions and tolerances for bearings with spherical outside surfaces and extended inner ring width and eccentric locking collars.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9287

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 18.2-1982 (R200x), Needle Roller Bearings - Radial, Inch Design (reaffirmation of ANSI/ABMA 18.2-1982 (R1999))

Includes identification code, boundary dimensions, bearing tolerances, and fitting and mounting practice.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9288

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 19.1-1987 (R200x), Tapered Roller Bearings - Radial, Metric Design (reaffirmation of ANSI/ABMA 19.1-1987 (R1999))

Covers metric design radial tapered roller bearings of various types, part numbering systems, boundary dimensions, tolerances, and fitting practices.

Single copy price: \$65.00

Order from: Techstreet, (800) 699-9289

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 19.2-1994 (R200x), Tapered Roller Bearings - Radial, Inch Design (reaffirmation of ANSI/ABMA 19.2-1994 (R1999))

Covers inch-design radial-tapered roller bearings of various types, part numbering systems, tolerances, and fitting practices.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9290

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 21.2-1988 (R200x), Thrust Needle Roller and Cage Assemblies and Thrust Washers - Inch Design (reaffirmation of ANSI/ABMA 21.2-1988 (R1999))

Includes identification code, symbols and nomenclature, boundary dimensions, tolerances, and mounting practice.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9291

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 22.2-1988 (R200x), Spherical Plain Radial Bearings, Joint-type - Inch Design (reaffirmation of ANSI/ABMA 22.2-1988 (R1999))

Defines the characteristics of spherical bearings, joint type such as boundary dimensions, tolerances and terminology.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9292

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 23.2-1988 (R200x), Thrust Bearings of Tapered Roller Type - Inch Design (reaffirmation of ANSI/ABMA 23.2-1988 (R1999))

Covers bearing number and type identity, symbols and nomenclature, boundary dimensions, tolerances, and mounting dimensions (covers only external dimensions).

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9293

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 24.1-1989 (R200x), Thrust Bearings of Ball, Cylindrical Roller and Spherical Roller Types - Metric Design (reaffirmation of ANSI/ABMA 24.1-1989 (R1999))

Covers identification code, symbols and nomenclature, boundary dimensions, tolerances, and mounting dimensions for specified bearings

Single copy price: \$45.00

Order from: Techstreet, (800) 699-9294

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 24.2-1989 (R200x), Thrust Bearings of Ball and Cylindrical Roller Types - Inch Design (reaffirmation of ANSI/ABMA 24.2-1989 (R1999))

Covers identification code, symbols and nomenclature, boundary dimensions, tolerances, and mounting dimensions (external dimensions only).

Single copy price: \$45.00

Order from: Techstreet, (800) 699-9295

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 25.2-1990 (R200x), Rolling Bearings, Linear Motion Recirculating Ball, Sleeve Type - Inch series (reaffirmation of ANSI/ABMA 25.2-1990 (R1999))

Covers boundary dimensions, tolerances, and terminology for these

Single copy price: \$45.00

Order from: Techstreet, (800) 699-9296

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA 26.2-1994 (R200x), Thin Section Ball Bearings - Inch design (reaffirmation of ANSI/ABMA 26.2-1994 (R2000))

Specifies the boundary dimensions, running accuracies and internal clearances for thin-section ball bearings of single-row radial-contact, angular-contact and four-point angular-contact types.

Single copy price: \$47.00

Order from: Techstreet, (800) 699-9297

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 104-1994 (R200x), Rolling bearings - Thrust bearings with flat back faces - Boundary dimensions (reaffirmation of ANSI/ABMA/ISO 104-1994)

Specifies the major boundary dimensions of single direction and double direction thrust bearings with flat back faces.

Single copy price: \$36.00

Order from: Techstreet, (800) 699-9341

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 199-1997 (R200x), Rolling bearings - Thrust ball bearings - Tolerances (reaffirmation of ANSI/ABMA/ISO 199-1997)

Specifies the major boundary dimensions and running accuracy of thrust rolling bearings and their technology.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9342

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 3096-1998 (R200x), Rolling Bearings, Needle Rollers, Dimensions and Tolerances (reaffirmation of ANSI/ABMA/ISO 3096-1998)

Specifies dimensions and tolerances for finished steel needle rollers used as rolling elements in rolling bearings.

Single copy price: \$30.00

Order from: Techstreet, (800) 699-9301

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 3290-2000 (R200x), Rolling bearings - Bearing parts - Balls for rolling bearings (reaffirmation of ANSI/ABMA/ISO 3290-2000)

Specifies the requirements for finished steel balls for rolling bearings. It covers sizes, geometry and surface quality, sorting accuracy and harness for balls.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9343

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 5593-1997 (R200x), Rolling bearings - Vocabulary (Bilingual edition) (reaffirmation of ANSI/ABMA/ISO 5593-1997)

Establishes a vocabulary of terms, with their definitions, applied in the field of rolling bearings and their technology.

Single copy price: \$76.00

Order from: Techstreet, (800) 699-9340

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 12240-1-1998 (R200x), Spherical plain bearings - Part 1: Radial spherical plain bearings (reaffirmation of ANSI/ABMA/ISO 12240-1-1998)

Specifies dimension series, tolerances and radial spherical plain

Single copy price: \$37.00

Order from: Techstreet, (800) 699-9302

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 12240-3-1998 (R200x), Spherical plain bearings - Part 3: Thrust spherical plain bearings (reaffirmation of ANSI/ABMA/ISO 12240-3-1998)

Specifies dimensions and tolerances for thrust spherical plain bearings.

Single copy price: \$22.00

Order from: Techstreet, (800) 699-9303

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 12240-4-1998 (R200x), Spherical plain bearings - Part 4: Spherical plain bearing rod ends (reaffirmation of ANSI/ABMA/ISO 12240-4-1998)

Specifies dimensions, tolerances and radial internal clearances for various dimension series of spherical plain bearing rod ends.

Single copy price: \$38.00

Order from: Techstreet, (800) 699-9304

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14213-1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, precision, shielded, torque tube design, extra-light duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14213-1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of metric series double-row, self-aligned ball bearings of diameter series 2, in accordance with ISO 15, used in airframe applications

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9313

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 13411:1997 (R200x), Aerospace - Airframe needle roller, needle track roller and cylindrical roller bearings - Technical specification (reaffirmation of ANSI/ABMA/ISO 13411:1997)

Specifies the required characteristics, inspections and test, quality assurance and conditions for qualification, static radial loads, acceptance and delivery conditions for needle roller, needle track roller and cylindrical roller bearings used as airframe rolling bearings designed to withstand, under load, slow, rotations and small oscillations only.

Single copy price: \$52.00

Order from: Techstreet, (800) 699-9339

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 13412:1997 (R200x), Aerospace - Airframe track roller, yoke type, single row, sealed - Inch series (reaffirmation of ANSI/ABMA/ISO 13412:1997)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible static radial loads of inch-series, single-row, yoke-type needle rollers used in airframe applications.

Single copy price: \$30.00

Order from: Techstreet, (800) 699-9338

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 13413:1997 (R200x), Aerospace - Airframe track roller, yoke type, double row, sealed - Inch series (reaffirmation of ANSI/ABMA/ISO 13413:1997)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible static radial loads of inch-series, double-row, yoke-type needle rollers used in airframe applications.

Single copy price: \$30.00

Order from: Techstreet, (800) 699-9337

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 13414:1997 (R200x), Aerospace - Airframe needle roller, single row, shielded - Inch series (reaffirmation of ANSI/ABMA/ISO 13414:1997)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible static radial loads of inch-series, single-row needle roller bearings used in airframe design.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9336

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 13415:1997 (R200x), Aerospace - Airframe track roller, stud type, single row, sealed - Inch series (reaffirmation of ANSI/ABMA/ISO 13415:1997)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible static radial loads of inch-series, single-row, stud-type needle track rollers used in airframe application.

Single copy price: \$30.00

Order from: Techstreet, (800) 699-9335

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 13416:1997 (R200x), Aerospace - Airframe track roller, yoke type, single row, sealed - Metric series (reaffirmation of ANSI/ABMA/ISO 13416:1997)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible static radial loads of inch-series, single-row, stud-type needle track rollers used in airframe application.

Single copy price: \$27.00

Order from: Techstreet, (800) 699-9334

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 13417:1997 (R200x), Aerospace - Airframe track roller, stud type, single row, sealed - Metric series (reaffirmation of ANSI/ABMA/ISO 13417:1997)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible static radial loads of inch-series, single-row, stud-type needle track rollers used in airframe application.

Single copy price: \$30.00

Order from: Techstreet, (800) 699-9333

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14190:1998 (R200x), Aerospace - Airframe rolling bearings: Ball and spherical roller bearings - Technical specification (reaffirmation of ANSI/ABMA/ISO 14190:1998)

Specifies the required characteristics, inspections and tests, quality assurance and conditions for qualification, permissible static loads, acceptance and delivery conditions for rigid and self-aligning airframe ball and spherical roller bearings.

Single copy price: \$59.00

Order from: Techstreet, (800) 699-9332

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14191:1998 (R200x), Aerospace - Airframe spherical roller bearings, single row, self-aligning, diameter series 3 and 4 - Metric series (reaffirmation of ANSI/ABMA/ISO 14191:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads metric series single row, self-aligning spherical roller bearings of diameter series 3 and 4, in accordance with ISO 15, used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9331

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14192:1998 (R200x), Aerospace - Airframe spherical roller bearings, single row, self-aligning, shielded, intermediate duty - Metric series (reaffirmation of ANSI/ABMA/ISO 14192:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads metric series single row, self-aligning, shielded, intermediate duty spherical roller bearings used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9330

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14193:1998 (R200x), Aerospace - Airframe spherical roller bearings, single row, self-aligning, sealed, extended inner ring, intermediate duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14193:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads inch-series single-row, self-aligning, sealed, intermediate-duty, spherical roller bearings with extended inner rings used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9329

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14194:1998 (R200x), Aerospace - Airframe spherical roller bearings, double row, self-aligning, extended inner ring, sealed, extended inner ring, heavy duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14194:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads inch-series double-row, self-aligning, sealed, torque tube design, light-duty spherical roller bearings with cylindrical rollers used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9328

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14195:1998 (R200x), Aerospace - Airframe spherical roller bearings, double row, self-aligning, sealed, torque tube design, light duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14195:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads inch-series double-row, self-aligning, sealed, torque tube design, light-duty spherical roller bearings with cylindrical rollers used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9327

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14196:1998 (R200x), Aerospace - Airframe spherical roller bearings, double row, self-aligning, sealed, plain inner ring, heavy duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14196:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads inch-series double-row, self-aligning, sealed, heavy-duty spherical roller bearings with plain inner rings used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9326

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14197:1998 (R200x), Aerospace - Airframe spherical roller bearings, single row, self-aligning, sealed, intermediate duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14197:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads inch-series single-row, self-aligning, sealed, intermediate-duty spherical roller bearings used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9325

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14201:1998 (R200x), Aerospace - Airframe ball bearings, double row, self-aligning, diameter series 2 - Metric series (reaffirmation of ANSI/ABMA/ISO 14201:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of metric-series, double row, self-aligned ball bearings of diameter series 2, in accordance with ISO 15, used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9324

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14202:1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, diameter series 0 and 2 - Metric series (reaffirmation of ANSI/ABMA/ISO 14202:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of metric-series, single-row, rigid ball bearings of diameter series 0 and 2, in accordance with ISO 15, used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9323

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14203:1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, diameter series 8 and 9 - Metric series (reaffirmation of ANSI/ABMA/ISO 14203:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of metric-series single-row, rigid ball bearings in diameter series 8 and 9, in accordance with ISO 15, used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9322

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14204:1998 (R200x), Aerospace - Airframe ball bearings, double row, rigid, diameter series 0 - Metric series (reaffirmation of ANSI/ABMA/ISO 14204:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of metric-series double-row, rigid, ball bearings of diameter series 0, in accordance with ISO 15, used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9321

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14206:1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, sealed, light duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14206:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearance and permissible loads of inch-series, single-row, sealed, rigid, light-duty ball bearings used in airframe application.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9320

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14207:1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, precision, sealed, light duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14207:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series single-row, sealed, rigid, light-duty ball bearings with increased precision and reduced clearances used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9319

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14208:1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, sealed, intermediate duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14208:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series single-row, sealed, rigid, intermediate-duty ball bearings used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9318

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14209:1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, precision, sealed, intermediate duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14209:1998)

Specifies the characteristics, boundary dimensions, tolerances, load ratings of inch-series, single-row, sealed, rigid, intermediate-duty ball bearings with increased precision and reduced internal clearances used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9317

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14210:1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, sealed, torque tube design, light duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14210:1998)

Specifies the characteristics, boundary dimensions, tolerances, load ratings of inch-series, single-row, sealed, rigid, light-duty ball bearings of torque tube design used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9316

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14211:1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, precision, sealed, torque tube design, light duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14211:1998)

Specifies the characteristics, boundary dimensions, tolerances, clearances and load ratings of inch-series, single-row, sealed, rigid, light-duty ball bearings of torque tube design with increased precision and reduced internal clearance used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9315

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14212:1998 (R200x), Aerospace - Airframe ball bearings, single row, rigid, shielded, torque tube design, extra-light duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14212:1998)

Specifies the characteristics, boundary dimensions, tolerances, load ratings of inch-series, single-row, sealed, rigid, extra-light-duty ball bearings of torque tube design used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9314

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14214:1998 (R200x), Aerospace - Airframe ball bearings, double row, rigid, sealed, heavy duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14214:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series, double-row, sealed, rigid, heavy-duty ball bearings with increased precision and reduced internal clearances used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9312

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14215:1998 (R200x), Aerospace - Airframe ball bearings, double row, rigid, precision, sealed, heavy duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14215:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series, double-row, sealed, rigid, heavy-duty ball bearings with increased precision and reduced internal clearances used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9311

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14216:1998 (R200x), Aerospace - Airframe ball bearings, double row, self-aligning, sealed, heavy duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14216:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series, double-row, self-aligning, sealed, heavy-duty ball bearings used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9310

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14217:1998 (R200x), Aerospace - Airframe ball bearings, double row, self-aligning, precision, sealed, heavy duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14217:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series, double-row, self-aligning, sealed, heavy-duty ball bearings with increased precision and reduced internal clearances used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9309

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14218:1998 (R200x), Aerospace - Airframe ball bearings, single row, self-aligning, sealed, heavy duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14218:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series, single-row, self-aligning, sealed, heavy-duty ball used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9308

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14219:1998 (R200x), Aerospace - Airframe ball bearings, single row, self-aligning, precision, sealed, heavy duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14219:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series, single-row, self-aligning, sealed, heavy-duty ball with increasing precision and reduced internal clearances used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9307

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14220:1998 (R200x), Aerospace - Airframe ball bearings, single row, self-aligning, sealed, light duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14220:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series, single-row, self-aligning, sealed, light-duty ball bearings used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9306

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

BSR/ABMA/ISO 14221:1998 (R200x), Aerospace - Airframe ball bearings, single row, self-aligning, precision, sealed, light duty - Inch series (reaffirmation of ANSI/ABMA/ISO 14221:1998)

Specifies the characteristics, boundary dimensions, tolerances, internal clearances and permissible loads of inch-series, single-row, self-aligning, sealed, light-duty ball bearings used in airframe applications.

Single copy price: \$24.00

Order from: Techstreet, (800) 699-9305

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

Withdrawals

BSR/ABMA 4-1994 (R1999), Tolerance Definition and Gauging Practices for Ball and Roller Bearings (withdrawal of ANSI/ABMA 4-1994 (R1999))

Provides terms and definitions of tolerances for the boundary dimensions, running accuracy, and internal clearance of ball and roller bearings.

Single copy price: \$45.00

Order from: Techstreet, (800) 699-9344

Send comments (with copy to BSR) to: James Converse, ABMA (ASC B3); jconverse@americanbearings.org

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

ANSI/ASME B18.5.2.3M-1990 (R2003), Round Head Square Neck Bolts With Large Head - Metric (withdrawal of ANSI/ASME B18.5.2.3M-1990 (R2003))

Covers the complete general and dimensional data for metric series round-head, square-neck bolts with large head recognized as the American National Standard.

Single copy price: \$35.00

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

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

Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

AWWA (American Water Works Association)**New Standards**

BSR/AWWA C229-200x, Fusion-Bonded Epoxy Coating for the Interior and Exterior of Steel Water Pipelines (new standard)

Describes the materials and application requirements for fusion-bonded polyethylene (FBPE) coating, factory applied, to the exterior of steel water pipes and fittings and the joint region of rubber-gasket field-jointed steel water pipes and fittings.

Single copy price: \$20.00

Order from: Ed Baruth, AWWA; ebaruth@awwa.org

Send comments (with copy to BSR) to: Same

CSA (CSA America, Inc.)**New Standards**

BSR/CSA LC 6-200x, Natural Gas-Operated Diaphragm Pumps (new standard)

Details tests and examination criteria for natural gas-operated diaphragm pumps that use natural gas as the working fluid. Applies to diaphragm pumps with a rated inlet pressure not exceeding 125 psi.

Single copy price: \$175.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

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:

UL (Underwriters Laboratories, Inc.)

BSR/UL 1703-200x, Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2004)

BSR/UL 60079-1-200x, Standard for Safety for Electrical Apparatus for Explosive Gas Atmospheres - Part 1: Flameproof Enclosures "d" (Proposal dated Dec 28, 2007) (revision of ANSI/UL 60079-1-2005)

Technical Reports Registered with ANSI

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

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

Comment Deadline: July 13, 2008**RIA (Robotics Industries Association)**

ANSI/RIA TR R15.206-2008, Technical Report for Industrial Robots and Robot Systems - Safety Requirements - Guidelines for Implementing ANSI/RIA/ISO 10218-1-2007 (technical report)

Recommends the industry-best practices for the safe and effective integration and use of new robot features introduced by ANSI/RIA/ISO 10218-1-2007 (the American national adoption of ISO 10218-1: 2006) and for understanding requirements for the manufacture of robots when using provisions of 10218-1 in lieu of equivalent information in the existing Clause 4 of ANSI/RIA R15.06-1999.

Single copy price: \$25.00

Order from: Jeff Fryman, RIA (ASC T15); jfryman@robotics.org

Send comments (with copy to BSR) to: Same

Correction**Incorrect Issue Number****BSR/NSF 62-200x**

The Public Review announcement in Standards Action 5/30/2008 for BSR/NSF 62-200x, Drinking water distillation systems, had a typographical error. This is not issue 18. It is issue 15 as follows: Issue 15 - To include a perchlorate claim and update maximum product water concentration for arsenic.

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:

ACMA

American Composites
Manufacturers Association
1010 N. Glebe Road
Suite 450
Arlington, VA 22201
Phone: (703) 525-0659, ext. 306
Fax: (703) 525-0743
Web: www.icpa-hq.org/

ANSI

American National Standards
Institute
25 West 43rd Street
4th Floor
New York, NY 10036
Phone: (212) 642-4980

ASHRAE

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

ASME

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

ASTM

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

ATIS

ATIS
1200 G Street NW, Ste 500
Washington, DC 20005
Phone: 202-434-8841
Fax: 202-347-7125
Web: www.atis.org

AWWA

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6176
Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

comm2000

1414 Brook Drive
Downers Grove, IL 60515

CSA

CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990
Fax: (216) 642-3463
Web: www.csa-america.org

Global Engineering Documents

Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740

NSF

NSF International
789 Dixboro Road
Ann Arbor, MI 48105
Fax: 734-827-6831
Web: www.nsf.org

RIA

Robotic Industries Association
P. O. Box 3724
900 Victor's Way, Suite 140
Ann Arbor, MI 48108-5210
Phone: (734) 994-6088
Fax: (734) 994-3338
Web: www.robotics.org

Techstreet

Techstreet
777 E. Eisenhower Parkway
Ann Arbor, MI 48108
Phone: (734) 913-3930
Fax: (734) 913-3946

Send comments to:

ABMA (ASC B3)

ASC B3
2025 M Street - Suite 800
Washington, DC 20036-3309
Phone: 919-481-2852
Fax: 919-827-4587
Web: www.abma-dc.org

ACMA

American Composites
Manufacturers Association
1010 N. Glebe Road
Suite 450
Arlington, VA 22201
Phone: (703) 525-0659, ext. 306
Fax: (703) 525-0743
Web: www.icpa-hq.org/

ASHRAE

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

ASME

American Society of Mechanical
Engineers
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-7004
Fax: (212) 591-8501
Web: www.asme.org

ASTM

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

ATIS

ATIS
1200 G Street NW, Ste 500
Washington, DC 20005
Phone: 202-434-8841
Fax: 202-347-7125
Web: www.atis.org

AWWA

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6176
Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

CEA

Consumer Electronics Association
1919 S Eads Street
Arlington, VA 22202
Phone: 703-907-5267
Fax: 703-907-4194
Web: www.ce.org

CSA

CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990
Fax: (216) 642-3463
Web: www.csa-america.org

ITI (INCITS)

INCITS Secretariat/ITI
1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

NSF

NSF International
789 Dixboro Road
Ann Arbor, MI 48105
Fax: 734-827-6831
Web: www.nsf.org

RIA

Robotic Industries Association
P. O. Box 3724
900 Victor's Way, Suite 140
Ann Arbor, MI 48108-5210
Phone: (734) 994-6088
Fax: (734) 994-3338
Web: www.robotics.org

TIA

TIA
2500 Wilson Blvd
Arlington, VA 22201
Phone: 703 907-7974
Fax: 703 907-7728
Web: www.tiaonline.org

UL

Underwriters Laboratories Inc.
333 Pfingsten Road
Northbrook, IL 60062
Phone: (847) 664-3276
Fax: (847) 313-3276
Web: www.ul.com/

UL-CA

Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6500
Fax: (408) 689-6500

UL-IL

Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-3198
Fax: (847) 313-3198

UL-NC

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
27709-3995
Phone: (919) 549-1841
Fax: (919) 547-6174

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.

API (American Petroleum Institute)

Office: 1220 L Street, NW
Washington, DC 20005

Contact: Carriann Kuryla

Phone: (202) 682-8565

Fax: (202) 962-4797

E-mail: kurylac@api.org

BSR/API Spec 11D2/ISO 15136-1:2008, Specification for Progressive Cavity Pump Systmes for Artificial Lift - Pumps (identical national adoption of ISO 15136-1:2008)

CEA (Consumer Electronics Association)

Office: 1919 S Eads Street
Arlington, VA 22202

Contact: Alayne Bell

Phone: 703-907-5267

Fax: 703-907-4194

E-mail: ABell@CE.org; Carce@ce.org

BSR/CEA 849-B-200x, Application Profiles for CEA-775 Compliant DTVs (new standard)

HI (Hydraulic Institute)

Office: 9 Sylvan Way, Suite 160
Parsippany, NJ 07054-3802

Contact: Gregory Romanynshyn

Phone: (973) 267-9700

Fax: (973) 267-9055

E-mail: gromanyshyn@pumps.org

BSR/HI 5.1-5.6-200x, Sealless Rotodynamic (Centrifugal) Pumps for Nomenclature, Definitions, Operation, and Test (revision of ANSI/HI 5.1- 5.6-2000)

BSR/HI 50.7-200x, Electronic Data Exchange for Pump Data (new standard)

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

Office: 1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922

Contact: Barbara Bennett

Phone: (202) 626-5743

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS 437-200x, Information technology - Fibre Channel SATA Tunneling Protocol (FC-SATA) (new standard)

BSR INCITS 449-200x, Information technology - Fabric Application Interface Standard (FAIS-2) (new standard)

BSR INCITS 450-200x, Information technology - Fibre Channel - Physical Interface - 4 (FC-PI-4) (new standard)

BSR/INCITS/ISO 19141-200x, Geographic information - Schema for moving features (identical national adoption of ISO 19141:2008)

BSR/INCITS/ISO/IEC 15944-1-200x, Information technology - Business agreement semantic descriptive techniques - Part 1: Operational aspects of Open-EDI for implementation (identical national adoption of ISO/IEC 15944-1:2002)

BSR/INCITS/ISO/IEC 15944-2-200x, Information technology - Business Operational View - Part 2: Registration of scenarios and their components as business objects (identical national adoption of ISO/IEC 15944-2:2006)

BSR/INCITS/ISO/IEC 15944-5-200x, Information technology - Business Operational View - Part 5: Identification and referencing of requirements of jurisdictional domains as sources of external constraints (identical national adoption of ISO/IEC 15944-5:2008)

INCITS/ISO 19119-2005 - Amendment 1-200x, Geographic information - Services - Amendment 1: Extensions of the service metadata model (supplement to INCITS/ISO 19119-2005)

NGA (National Glass Association)

Office: 6225 Mifflin Avenue
Harrisburg, PA 17111

Contact: Peg Stroka

Phone: 717-558-0939

Fax: 717-558-0939

E-mail: pegs@glass.org

BSR/NGA R2.1-200x, Auto Glass Replacement Uniform Labeling of Adhesives (new standard)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: *Ronda Coulter*

Phone: 703 907-7974

Fax: 703 907-7728

E-mail: rcoulter@tiaonline.org

BSR/TIA 102.AABC-B-4-200x, Project 25 Trunking Control Channel Messages Addendum - TDMA Traffic Channel Operations New Technology Standards Project Digital Radio Technical Standards (addenda to ANSI/TIA 102.AABC-B-2005)

BSR/TIA 1083-1-200x, Telecommunications - Telephone Terminal Equipment - Handset - Magnetic Measurement Procedures and Performance Requirements - Addendum 1 (addenda to ANSI/TIA 1083-2007)

TPI (Truss Plate Institute)

Office: 218 North Lee Street, Suite 312
Alexandria, VA 22314

Contact: *Michael Cassidy*

Phone: (703) 683-1010

E-mail: mcassidy@tpinst.org

BSR/TPI 3 -200x, Design Specification for Bracing Metal Plate Connected Wood Trusses (new standard)

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.

AAMI (Association for the Advancement of Medical Instrumentation)

Supplements

ANSI/AAMI/ISO 15223-1:2007/A1-2008, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied (supplement to ANSI/AAMI/ISO 15223-1:2007): 6/6/2008

ACMA (American Composites Manufacturers Association)

Revisions

ANSI/ICPA/ACMA UEF-1-2007, Estimating Emission Factors from Open Molding Composite Processes (revision and redesignation of ANSI/ACMA/ICPA UEF-1-2004): 6/11/2008

AIHA (ASC Z9) (American Industrial Hygiene Association)

Revisions

ANSI/AIHA Z9.6-2008, Exhaust Systems for Grinding, Polishing, and Buffing (revision of ANSI/AIHA Z9.6-1999): 6/11/2008

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B1.1-2003 (R2008), Unified Inch Screw Threads (UN and UNR Thread Form) (reaffirmation of ANSI/ASME B1.1-2003): 6/11/2008

ANSI/ASME B1.12-1987 (R2008), Class 5 Interference - Fit Thread (reaffirmation of ANSI/ASME B1.12-1987 (R2003)): 6/11/2008

ANSI/ASME B18.6.1-1981 (R2008), Wood Screws (Inch Series) (reaffirmation of ANSI/ASME B18.6.1-1981 (R2003)): 6/11/2008

ANSI/ASME B18.6.3-2003 (R2008), Machine Screws and Machine Screw Nuts (reaffirmation of ANSI/ASME B18.6.3-2003): 6/11/2008

ANSI/ASME B73.2-2003 (R2008), Specifications for Vertical In-Line Centrifugal Pumps for Chemical Process (reaffirmation of ANSI/ASME B73.2-2003): 6/11/2008

ANSI/ASME B73.3-2003 (R2008), Specification for Sealless Horizontal End Suction Metallic Centrifugal Pumps for Chemical Process (reaffirmation of ANSI/ASME B73.3-2003): 6/11/2008

ATIS (Alliance for Telecommunications Industry Solutions)

Reaffirmations

ANSI T1.105.07-1996 (R2008), Synchronous Optical Network (SONET) - Sub STA-1 Interface Rates and Formats Specification (reaffirmation of ANSI T1.105.07-1996 (R2005)): 6/11/2008

ANSI T1.105.07a-1997 (R2008), Synchronous Optical Network (SONET) - Sub STS-1 Interface Rates and Formats Specification (inclusion of N x VT Group Interfaces) (reaffirmation of ANSI T1.105.07a-1997 (R2003)): 6/11/2008

Revisions

ANSI ATIS 0300208-2008, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Upper Layer Protocols for Telecommunications Management Network (TMN) Interfaces, Q and X Interfaces (revision of ANSI T1.208-1997 (R2003)): 6/11/2008

CSA (CSA America, Inc.)

Addenda

ANSI Z21.57b-2008, Recreational Vehicle Cooking Gas Appliances (addenda to ANSI Z21.57-2005 and ANSI Z21.57a-2007): 6/12/2008

Revisions

ANSI Z21.10.3b-2008, American National Standard/CSA Standard for Gas Fired Water Heaters with Input Ratings of 75,000 Btu or Less (same as CSA 4.3b) (revision of ANSI Z21.10.3-2004 and ANSI Z21.10.3a-2005): 6/12/2008

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 592-2007, Standard for Exposed Semiconducting Shields on High Voltage Cable Joints and Separable Connectors (new standard): 6/3/2008

ANSI/IEEE 1610-2007, Guide for the Application of Faulted Circuit Indicators for 200 / 600 A, Three-Phase Underground Distribution (new standard): 6/3/2008

ANSI/IEEE 1619-2007, Standard for Cryptographic Protection of Data on Block-Oriented Storage Devices (new standard): 6/3/2008

ANSI/IEEE C37.1-2007, Standard for SCADA and Automation Systems (new standard): 6/3/2008

ANSI/IEEE C37.12.1-2007, Guide for High Voltage (>1000V) Circuit Breaker Instruction Manual Content (new standard): 6/3/2008

Revisions

ANSI/IEEE 15288-2008, Systems and Software Engineering - System Life Cycle Processes (revision of ANSI/IEEE 15288-2004): 6/12/2008

ANSI/IEEE C37.91-2008, Guide for Protecting Power Transformers (revision of ANSI/IEEE C37.91-2000): 6/12/2008

IIAR (International Institute of Ammonia Refrigeration)

Revisions

ANSI/IIAR 2-2008, Equipment, Design, and Installation of Closed-Circuit Ammonia Mechanical Refrigerating Systems (revision of ANSI/IIAR 2-1999): 6/3/2008

NFPA (National Fire Protection Association)

New Standards

ANSI/NFPA 289-2009, Standard Method of Fire Test for Determining the Fire Performance Characteristics of Individual Fuel Packages (new standard): 7/18/2008

ANSI/NFPA 1026-2009, Standard for Incident Management Personnel - Professional Qualifications (new standard): 7/18/2008

Revisions

ANSI/NFPA 12A-2009, Standard on Halon 1301 Fire Extinguishing Systems (revision of ANSI/NFPA 12A-2004): 7/18/2008

ANSI/NFPA 90B-2009, Standard for the Installation of Warm Air Heating and Air-Conditioning Systems (revision of ANSI/NFPA 90B-2006): 7/18/2008

ANSI/NFPA 92A-2009, Standard for Smoke-Control Systems Utilizing Barriers and Pressure Differences (revision of ANSI/NFPA 92A-2006): 7/18/2008

ANSI/NFPA 92B-2009, Standard for Smoke Management Systems in Malls, Atria, and Large Spaces (revision of ANSI/NFPA 92B-2005): 7/18/2008

ANSI/NFPA 260-2009, Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture (revision of ANSI/NFPA 260-2003): 7/18/2008

ANSI/NFPA 261-2009, Standard Method of Test for Determining Resistance of Mock-Up Upholstered Furniture Material Assemblies to Ignition by Smoldering Cigarettes (revision of ANSI/NFPA 261-2003): 7/18/2008

ANSI/NFPA 274-2009, Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation (revision of ANSI/NFPA 274-2003): 7/18/2008

ANSI/NFPA 290-2009, Standard for Fire Testing of Passive Protection Materials for Use on LP-Gas Containers (revision of ANSI/NFPA 290-2003): 7/18/2008

ANSI/NFPA 306-2009, Standard for the Control of Gas Hazards on Vessels (revision of ANSI/NFPA 306-2003): 7/18/2008

ANSI/NFPA 412-2009, Standard for Evaluating Aircraft Rescue and Fire-Fighting Foam Equipment (revision of ANSI/NFPA 412-2003): 7/18/2008

ANSI/NFPA 450-2009, Guide for Emergency Medical Services and Systems (revision of ANSI/NFPA 450-2004): 7/18/2008

ANSI/NFPA 610-2009, Guide for Emergency and Safety Operations at Motorsports Venues (revision of ANSI/NFPA 610-2003): 7/18/2008

ANSI/NFPA 703-2009, Standard for Fire-Retardant Treated Wood and Fire-Retardant Coatings for Building Materials (revision of ANSI/NFPA 703-2006): 7/18/2008

ANSI/NFPA 705-2009, Recommended Practice for a Field Flame Test for Textiles and Films (revision of ANSI/NFPA 705-2003): 7/18/2008

ANSI/NFPA 1002-2009, Standard for Fire Apparatus Driver/Operator Professional Qualifications (revision of ANSI/NFPA 1002-2003): 7/18/2008

ANSI/NFPA 1021-2009, Standard for Fire Officer Professional Qualifications (revision of ANSI/NFPA 1021-2003): 7/18/2008

ANSI/NFPA 1031-2009, Standard for Professional Qualifications for Fire Inspector and Plan Examiner (revision of ANSI/NFPA 1031-2003): 7/18/2008

ANSI/NFPA 1033-2009, Standard for Professional Qualifications for Fire Investigator (revision of ANSI/NFPA 1033-2003): 7/18/2008

ANSI/NFPA 1143-2009, Standard for Wildland Fire Management (revision of ANSI/NFPA 1143-1998): 7/18/2008

ANSI/NFPA 1901-2009, Standard for Automotive Fire Apparatus (revision of ANSI/NFPA 1901-2003): 7/18/2008

Withdrawals

ANSI/NFPA 42-1997, Code for the Storage of Pyroxylin Plastic (withdrawal of ANSI/NFPA 42-1997 (R2002)): 7/18/2008

ANSI/NFPA 256-2003, Standard Methods of Fire Tests of Roof Coverings (withdrawal of ANSI/NFPA 256-2003): 7/18/2008

NSF (NSF International)

Revisions

ANSI/NSF 14-2008 (i21), Plastics piping system components and related materials (revision of ANSI/NSF 14-2003): 5/26/2008

ANSI/NSF 49-2008 (i12), Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2007): 5/13/2008

ANSI/NSF 49-2008 (i17), Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2006): 5/20/2008

ANSI/NSF 49-2008 (i18), Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2006): 5/20/2008

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 148-2008, Specification for Male "F" Terminator, 75 ohm (new standard): 6/11/2008

Revisions

ANSI/SCTE 52-2008, Data Encryption Standard - Cipher Block Chaining Packet Encryption Specification (revision of ANSI/SCTE 52-2003): 6/11/2008

ANSI/SCTE 65-2008, Service Information Delivered Out-Of-band for Digital Cable Television (revision of ANSI/SCTE 65-2002): 6/11/2008

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 561-2008, Floor-Finishing Machines (new standard): 6/4/2008

ANSI/UL 827-2008, Standard for Central-Station Alarm Services (Proposal dated 2-29-08) (new standard): 6/6/2008

Reaffirmations

ANSI/UL 875-2004 (R2008), Electric Dry-Bath Heaters (reaffirmation of ANSI/UL 875-2004): 5/28/2008

ANSI/UL 1261-2004 (R2008), Electric Water Heaters for Pools and Tubs (reaffirmation of ANSI/UL 1261-2004): 5/28/2008

ANSI/UL 1897-2004 (R2008), Standard for Safety for Uplift Tests for Roof Covering Systems (reaffirmation of ANSI/UL 1897-2004): 5/22/2008

Revisions

ANSI/UL 67-2008, Standard for Safety for Panelboards (revision of ANSI/UL 67-2006): 5/21/2008

ANSI/UL 870-2008, Wireways, Auxiliary Gutters, and Associated Fittings (revision of ANSI/UL 870-2003): 6/6/2008

VITA (VMEbus International Trade Association (VITA))

New Standards

ANSI/VITA 51.0-2008, Reliability Prediction (new standard): 6/11/2008

ANSI/VITA 51.1-2008, Reliability Prediction MIL-HDBK 217 Subsidiary Specification (new standard): 6/11/2008

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.

AGMA (American Gear Manufacturers Association)

Office: 500 Montgomery Street, Suite 350
Alexandria, VA 22314-1560

Contact: Charles Fischer

Fax: (703) 684-0242

E-mail: fischer@agma.org

BSR/AGMA 1104-200x, Tolerance Specification for Shaper Cutters (new standard)

Stakeholders: Manufacturers of gear products and the cutting tools required in their production.

Project Need: To establish a system of tolerances to enable communication of accuracy requirements between buyer and seller.

Covers types, sizes, tolerances, marking, and nomenclature for finishing and pre-finishing type shaper cutters for generating involute spur and helical gears, splines, and serrations.

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005

Contact: Carriann Kuryla

Fax: (202) 962-4797

E-mail: kurylac@api.org

BSR/API Spec 11D2/ISO 15136-1:2008, Specification for Progressive Cavity Pump Systmes for Artificial Lift - Pumps (identical national adoption of ISO 15136-1:2008)

Stakeholders: Artificial lift companies.

Project Need: To create an American National Standard.

Provides design validation, manufacturing and data control performance ratings and repair of progressive cavity pumps for use in the petroleum and natural gas industry.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

Contact: Mayra Santiago

Fax: (212) 591-8501

E-mail: ansibox@asme.org

BSR/ASME BTH-1-200x, Design of Below-the-Hook Lifting Devices (revision of ANSI/ASME BTH-1-2005)

Stakeholders: Below-the-hook lifting device manufacturers; general industry; construction.

Project Need: To revise ASME BTH-1-2005 to provide new requirements and editorial changes as part of the 3-year revision cycle.

Sets forth design criteria for ASME B30.20 below-the-hook lifting devices. This Standard serves as a guide to designers, manufacturers, purchasers, and users of below-the-hook lifting devices.

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

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

Contact: Timothy Fisher

Fax: (847) 296-9221

E-mail: TFisher@ASSE.Org

BSR/ASSE A10.49-200x, Control of Health Hazards in Construction and Demolition Operations (new standard)

Stakeholders: Construction and demolition industry.

Project Need: To meet the requirements of the A10 ASC and the ASSE Standards Development Committee (SDC).

Establishes the minimum requirements for protecting the health of employees involved in construction and demolition operations. This standard does not cover health hazards that are due to non-work-related activities or addressed by other American National Standards. The purpose of this standard is to protect construction and demolition workers from health impairments due to exposures at work.

AWS (American Welding Society)

Office: 550 N.W. LeJeune Road
Miami, FL 33126

Contact: Rosalinda O'Neill

Fax: (800) 443-5951

E-mail: roneill@aws.org

BSR/AWS D1.8/D1.8M-200x, Structural Welding Code - Seismic Supplement (revision of ANSI/AWS D1.8/D1.8M-2005)

Stakeholders: Manufacturers; welders; engineers; fabricators; designers.

Project Need: To provide a code that is applicable to welded joints in Seismic Force Resisting Systems designed in accordance with the AISC Seismic Provisions.

Supplements the provisions of AWS D1.1/D1.1M, Structural Welding Code - Steel, and applies to the design, fabrication, quality control, and quality assurance of welded joints designed in accordance with the AISC Seismic Provisions for Structural Steel Buildings. All provisions of AWS D1.1/D1.1M for statically loaded structures shall apply to the designated welds, except as specifically modified in this standard.

AWWA (American Water Works Association)

Office: 6666 West Quincy Avenue
Denver, CO 80235

Contact: Ed Baruth

Fax: (303) 795-7603

E-mail: ebaruth@awwa.org

BSR/AWWA G-EDB-200x, Sustainable Water Environment Operations and Management (new standard)

Stakeholders: Drinking water treatment and supply industry; water utilities; consulting engineers.

Project Need: To describe the best-practice operations and management of water, wastewater, and stormwater utilities in a sustainable manner.

Describes sustainability, resource renewal, reuse, recycling, greenhouse gas emissions, carbon footprint characterizations, energy conservation, climate change and volatility issues, and other "green utility" best practices.

EOS/ESD (ESD Association, Inc.)

Office: 7900 Turin Road
Rome, NY 13440

Contact: Bridget Schneckgas

Fax: 315-339-6793

E-mail: bschneckgas@esda.org

BSR/ESD STM13.1-200x, Electrical Soldering / Desoldering Hand Tools (new standard)

Stakeholders: Electronics industry (including telecom, consumer, medical and industrial).

Project Need: To provide electric soldering/desoldering hand tool test methods for measuring electrical leakage and tip-to-ground reference-point resistance. This standard test method provides parameters for EOS safe soldering operation.

Establishes procedures to:

- (1) qualify 3-wire AC, non-RF soldering/desoldering hand tools;
- (2) perform testing of equipment; and
- (3) test repaired equipment.

BSR/ESD SP16.1-200x, Practice for the Protection of Electrostatic Discharge Susceptible Items - ESD Protective Workstations (new standard)

Stakeholders: Electronics industry (including telecom, consumer, medical and industrial).

Project Need: To define the minimum electrical requirements of a basic ESD protective workstation. To provide a test method for evaluating or monitoring a basic ESD protective workstation.

Establishes accurate and repeatable measurement techniques for the specified resistance ranges. This document establishes methods for continuity and resistance measurement of the components to the common point ground.

BSR/ESD SP16.1-200x, Practice for the Protection of Electrostatic Discharge Susceptible Items - ESD Protective Workstations (new standard)

Stakeholders: Electronics industry (including telecom, consumer, medical and industrial).

Project Need: To define the minimum electrical requirements of a basic ESD protective workstation. This standard provides a test method for evaluating or monitoring a basic ESD protective workstation.

Establishes accurate and repeatable measurement techniques for the specified resistance ranges. This document establishes methods for continuity and resistance measurement of the components to the common point ground.

HI (Hydraulic Institute)

Office: 9 Sylvan Way, Suite 160
Parsippany, NJ 07054-3802

Contact: Gregory Romanyszyn

Fax: (973) 267-9055

E-mail: gromanyshyn@pumps.org

BSR/HI 5.1-5.6-200x, Sealless Rotodynamic (Centrifugal) Pumps for Nomenclature, Definitions, Operation, and Test (revision of ANSI/HI 5.1- 5.6-2000)

Stakeholders: Pump manufacturers, specifiers, and users.

Project Need: The sealless pump is used when there is a need to contain toxic, dangerous and/or valuable fluids.

Develops the definitions and construction for seal-less pumps that are driven by canned motors or magnetic couplings. These standards include types and nomenclature; design and application; installation, operation and maintenance; and test. Not included are submersible wastewater pumps, which do not have external shaft seals and are therefore not susceptible to external shaft leakage.

HI (Hydraulic Institute)

Office: 9 Sylvan Way, Suite 180
Parsippany, NJ 07054-3802

Contact: Karen Anderson

Fax: (973) 267-9055

E-mail: kanderson@pumps.org

BSR/HI 50.7-200x, Electronic Data Exchange for Pump Data (new standard)

Stakeholders: Pump manufacturers, suppliers and consultants.

Project Need: To develop a Hydraulic Institute standard for electronic data exchange for the digital delivery of selected technical data between business partners of pumping equipment.

Provides for technical data exchanged in bidding and quoting transactions for pumping equipment. Standards are limited to those pump types supported by HI with an initial priority placed on centrifugal, rotary, and vertically suspended pump types

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane
Piscataway, NJ 08854

Contact: Lisa Yacone

Fax: 732-562-1571

E-mail: l.yacone@ieee.org

BSR/IEEE 181-200x, Standard on Transitions, Pulses, and Related Waveforms (revision of ANSI/IEEE 181-2003)

Stakeholders: Aerospace industry; computing industry; data communications industry; telecommunications industry.

Project Need: To provide common terminology and algorithms that can assist in reducing miscommunication within and between industry sectors and reduce disagreements on the values of parameters used to describe instrument performance or measured data.

Defines terms pertaining to transitions, pulses, and related signals and defines procedures for estimating their parameters.

BSR/IEEE 317-200x, Standard for Electric Penetration Assemblies in Containment Structures for Nuclear Power Generating Stations (revision of ANSI/IEEE 317-1983 (R2003))

Stakeholders: Nuclear industry (utilities; Architect/Engineering design firms; manufacturers; regulators and consultants).

Project Need: To reflect the current state-of-technology; operating experience gained over the past 20 years; to include criteria for optical fiber use in electric penetrations; to consider the current qualification methodology of IEEE 323-2003; to update the current versions of referenced standards.

Prescribes the requirements for the design, construction, qualification, test and installation of electric penetration assemblies in nuclear containment structures for stationary nuclear power generating stations. The requirements for external circuits that connect to penetration assemblies are beyond the scope of this standard. This standard does not include requirements for operation, maintenance, or periodic testing after installation.

BSR/IEEE 576-200x, Recommended Practice for Installation, Termination, and Testing of Insulated Power Cable as Used in Industrial and Commercial Applications (revision of ANSI/IEEE 576-2000)

Stakeholders: Petrochemical and industrial users of insulated power cables.

Project Need: To have recommended installation practices for the petrochemical industry.

Provides a guide for installation, splicing, terminating and field proof testing of cable systems as used in industrial and commercial applications. This standard is not intended to be a design document, although many of the problems of installation can be avoided by designing cable layouts with the installation limits of this recommended practice.

BSR/IEEE 628-200x, Standard Criteria for the Design, Installation, and Qualification of Raceway Systems for Class 1E Circuits for Nuclear Power Generating Stations (revision of ANSI/IEEE 628-2001 (R2007))

Stakeholders: Nuclear power plant owners; architect-engineers/consultants; manufacturers; regulators.

Project Need: To address comments received during the reaffirmation process and to update the standard references as required. In addition, requirements for next-generation nuclear power generating stations will be considered.

Contains the requirements for the design, installation and qualification of raceway systems for Class 1E circuits external to electric equipment and components for nuclear power generating stations.

BSR/IEEE 802.1Q-200x, Standard for Local and Metropolitan Area Networks - Media Access Control (MAC) Bridges and Virtual Bridged Local Area Networks (revision of ANSI/IEEE 802.1Q-1998 (R2003))

Stakeholders: Manufacturers, distributors, vendors, and users of Virtual LAN bridging equipment and components thereof.

Project Need: To incorporate approved amendments and to ensure that consistency is maintained in the consolidated text.

Specifies Media Access Control (MAC) Bridges that interconnect individual Local Area Networks (LANs), each supporting the IEEE 802 MAC service using a different or identical media access control method, to provide Bridged Local Area Networks and Virtual LANs (VLANs).

BSR/IEEE 802.1BA-200x, Standard for Local and Metropolitan Area Networks - Audio Video Bridging (AVB) Systems (new standard)

Stakeholders: Developers, distributors, installers, and users of Audio and/or Video Bridging equipment.

Project Need: To define detection of non-AVB (Audio Video Bridging) equipment so that the performance of AVB equipment can be maintained.

Defines profiles that select features, options, configurations, defaults, protocols and procedures of bridges, stations and LANs that are necessary to build networks that are capable of transporting time-sensitive audio and/or video data streams.

BSR/IEEE 802.20.2-200x, Standard for Conformance to IEEE P802.20 Systems - Protocol Implementation Conformance Statement (PICS) Proforma (new standard)

Stakeholders: IEEE P802.20 equipment suppliers, service providers, and users.

Project Need: To aid potential users of IEEE P802.20 products in determining whether or not the product meets the user's requirements.

Represents the Protocol Implementation Conformance Statement (PICS) Proforma, in accordance with ISO/IEC Standard 9646-7 (1995) and ITU-T X.296, for the conformance specification of base stations or access nodes, and access terminals or user terminals, based upon the air interface specified in IEEE P802.20.

BSR/IEEE 802.20.3-200x, Standard for Minimum Performance Characteristics of IEEE P802.20 Terminals and Base Stations/Access Nodes (new standard)

Stakeholders: IEEE P802.20 equipment suppliers and service providers utilizing the IEEE P802.20 standard.

Project Need: To make sure that independent suppliers building IEEE P802.20-compliant equipment can provide systems that will meet minimum service levels.

Details definitions, method of measurements and minimum performance characteristics for IEEE P802.20 MBWA terminals and base stations/Access Nodes (AN). The test methods are specified in this document; however, methods other than those specified may suffice for the same purpose.

BSR/IEEE 1062-200x, Recommended Practice for Software Acquisition (revision of ANSI/IEEE 1062-1994 (R2002))

Stakeholders: Acquisition community; commercial software vendors; custom application developers; integrators.

Project Need: To reflect issues associated with the software supply chain, refresh on types of software in use, and address security issues in the acquisition process.

Describes a set of useful quality considerations that can be selected and applied during one or more steps in a software acquisition process. The recommended practices can be applied to software that runs on any computer system regardless of the size, complexity, or criticality of the software. The software supply chain may include integration of commercial-off-the-shelf (COTS), custom, or open source software. Each organization or individual using this recommended practice will need to identify the specific quality and activities that need to be included within their acquisition process.

BSR/IEEE 1278.2-200x, Standard for Distributed Interactive Simulation (DIS) - Communication Services and Profiles (revision of ANSI/IEEE 1278.2-1995 (R2002))

Stakeholders: Implementers of simulators and simulation tools using the Distributed Interactive Simulation standard.

Project Need: DIS continues to be a viable and major simulation protocol in wide use worldwide.

Establishes the requirements for the communications services to be used in a Distributed Interactive Simulation application. This standard supports IEEE Std 1278.1-1995 and IEEE Std 1278.1a-1998. This standard may be used with later versions of IEEE Std 1278.1.

BSR/IEEE 1332-200x, Reliability Program for the Development and Production of Electronic Products (revision of ANSI/IEEE 1332-2004)

Stakeholders: Electronics industry.

Project Need: To revise the existing standard, IEEE 1332-1998, so that it is consistent with the latest developments in technology, business relations, and supply chain. It will also ensure that the understanding gained while developing other reliability standards are integrated into this update of the standard.

Provides a standard set of reliability program objectives for use between customers and producers, or within product development teams, to express reliability program requirements early in the development phase of electronic products and systems.

BSR/IEEE 1413.1-200x, Reliability Program for the Development and Production of Electronic Products (revision of ANSI/IEEE 1413.1-2002)

Stakeholders: Electronics industry.

Project Need: To update the guide to reflect the latest practices and methodologies for reliability predictions and assessments and make it compatible with latest version of IEEE 1413.

Provide guidance for conducting and assessing reliability predictions (techniques and methods) for electronic products and systems.

BSR/IEEE 1450.2-200x, Standard for Extensions to Standard Test Interface Language (STIL) for DC Level Specification (revision of ANSI/IEEE 1450.2-2002)

Stakeholders: STIL User Group; semiconductor manufacturers; ATE manufacturers; CAD software companies.

Project Need: To add DC Levels specification capability as a complement to ANSI/IEEE 1450. This provides the capability to specify DC conditions required to execute digital test vectors on automated test equipment.

This standard defines the following:

- (a) Defines structures in STIL for specifying the DC conditions for a DUT;
- (b) Defines structures in STIL such that the DC conditions may be specified either globally, by pattern burst, by pattern, or by vector;
- (c) Defines structures in STIL to allow specification of alternate DC levels. Examples of commonly used alternate levels are VIH, VIL, and VDD; and
- (d) Defines structures in STIL such that the DC levels and alternate levels can be selected within a period, much the same as timed format events.

BSR/IEEE 1528.4-200x, Recommended Practice for Determining the Peak Spatial Average Specific Absorption Rate (SAR) in the Human Body from Wireless Communications Devices, 30 MHz - 6 GHz: Requirements for Using the Finite-Element Method for SAR Calculations, specifically involving Vehicle Mounted Antennas and Personal Wireless Devices (new standard)

Stakeholders: Manufacturers and users of mobile phones and other wireless communication devices; service providers.

Project Need: To provide product compliance assessment techniques that are both time efficient and cost effective.

Describes the concepts, techniques, models, validation procedures, uncertainties and limitations of the Finite-Element Method when used for determining the peak spatial average specific absorption rate (SAR) in standardized models of the human anatomy exposed to wireless communication devices, in particular vehicle-mounted antennas and personal wireless devices such as hand-held mobile phones. Guidance on modeling such devices and benchmark data for simulation are provided. This standard defines model contents, guidance on meshing and test positions at the anatomical models.

BSR/IEEE 1613-200x, Standard Environmental and Testing Requirements for Communications Networking Devices in Electric Power Substations (revision of ANSI/IEEE 1613-2003)

Stakeholders: Manufacturers; users and specifiers of networking devices; consultants.

Project Need: To incorporate the corrigendum and the amendment into the main document and to clarify the language concerning "fans or forced ventilation".

Specifies standard service conditions, ratings, environmental performance and testing requirements for communications networking devices installed in electric power substations. This standard does not apply to such equipment designed for operation in other environments, such as office locations. It does not cover such equipment used in protective relaying applications, for which IEEE Std C37.90, C37.90.1, C37.90.2 and C37.90.3 apply.

BSR/IEEE 1782-200x, Guide for Collecting, Categorizing and Utilization of Information Related to Electric Power Distribution Interruption Events (new standard)

Stakeholders: Electric utility distribution systems; reliability engineers; regulators.

Project Need: To describe the recommended data collection, utilization, and categorization practices that should be followed to ensure fair and accurate trending and benchmark comparisons.

Provides information regarding the collection, utilization and categorization of information related to electric power distribution interruption events for the purpose of system reliability comparisons.

BSR/IEEE C37.015-200x, Guide for the Application of Shunt Reactor Switching (revision of ANSI/IEEE C37.015-1993 (R2006))

Stakeholders: Utilities (electric power distribution).

Project Need: To update this standard to current practice.

Applies to ac high-voltage circuit breakers rated for shunt reactor switching. The guide covers the specific cases of switching directly grounded shunt reactors, ungrounded shunt reactors and shunt reactors grounded through a neutral reactor. Directly grounded reactors are common on extra-high voltage (EHV) and high voltage (HV) systems, while ungrounded reactors are commonly applied on medium voltage (MV) systems. Schemes where the reactor is grounded through a neutral reactor are usually only applied on EHV systems.

BSR/IEEE C37.90.1-200x, Standard Surge Withstand Capability (SWC) Tests for Relays and Relay Systems Associated with Electric Power Apparatus (revision of ANSI/IEEE C37.90.1-2002)

Stakeholders: Electric power industry.

Project Need: To revise and update this standard.

Specifies design tests for relays and relay systems that relate to the immunity of this equipment to repetitive electrical transients.

BSR/IEEE C37.98-200x, Standard Seismic Testing of Relays (new standard)

Stakeholders: Nuclear industry; medical staff; telecommunication and power delivery industries.

Project Need: To update the standard and to expand the standard to address the testing of digital and multifunction relays.

Specifies the procedures to be used in the seismic testing of relays used in power system facilities. The standard is concerned with the determination of the seismic fragility level of relays and also gives recommendations for proof testing.

BSR/IEEE C37.118-200x, Standard for Synchrophasors for Power Systems (revision of ANSI/IEEE C37.118-2005)

Stakeholders: Vendors of power system equipment and software for display, control, and analysis; end users; utilities.

Project Need: To update the standard to include synchrophasor applications.

Describes synchronized phasor measurement systems in power systems. This standard defines a synchronized phasor (synchrophasor), its frequency, and the rate of change of frequency. It describes time tag and synchronization requirements for their measurement.

BSR/IEEE C57.152-200x, Guide for Diagnostic Field Testing of Fluid Filled Power Transformers, Regulators, and Reactors (new standard)

Stakeholders: Utilities and industrial power transformer owners; users; manufacturers and installers.

Project Need: To update the existing standard.

Describes diagnostic tests and measurements that are performed in the field on oil-immersed power transformers and regulators. Whenever possible, shunt reactors are treated in a similar manner to transformers. The tests are presented systematically in categories, depending on the subsystem of the unit being examined. A diagnostic chart is included as an aid to identifying the various subsystems.

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

Office: 1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922

Contact: *Barbara Bennett*

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR/INCITS/ISO 19141-200x, Geographic information - Schema for moving features (identical national adoption of ISO 19141:2008)

Stakeholders: ICT industry.

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

Defines a method to describe the geometry of a feature that moves as a rigid body. Such movement has the following characteristics. The feature moves within any domain composed of spatial objects as specified in ISO 19107. The feature may move along a planned route, but it may deviate from the planned route. Motion may be influenced by physical forces, such as orbital, gravitational, or inertial forces.

BSR/INCITS/ISO/IEC 15944-1-200x, Information technology - Business agreement semantic descriptive techniques - Part 1: Operational aspects of Open-edi for implementation (identical national adoption of ISO/IEC 15944-1:2002)

Stakeholders: ICT industry.

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

The Open-edi Reference Model (ISO/IEC 14662, Section 4) states: "The intention is that the sending, by an Open-edi Party, of information from a scenario, conforming to Open-edi standards, shall allow the acceptance and processing of that information in the context of that scenario by one or more Open-edi Parties by reference to the scenario."

BSR/INCITS/ISO/IEC 15944-2-200x, Information technology - Business Operational View - Part 2: Registration of scenarios and their components as business objects (identical national adoption of ISO/IEC 15944-2:2006)

Stakeholders: ICT industry.

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

Specifies procedures to be followed in establishing, maintaining, and publishing registers of unique, unambiguous and permanent identifiers and meanings that are assigned to Open-edi scenarios and scenario components. In order to accomplish this purpose, part of ISO/IEC 15944 specifies elements of information that are necessary to provide identification and meaning to the registered items and to manage the registration of these items.

BSR/INCITS/ISO/IEC 15944-5-200x, Information technology - Business Operational View - Part 5: Identification and referencing of requirements of jurisdictional domains as sources of external constraints (identical national adoption of ISO/IEC 15944-5:2008)

Stakeholders: ICT industry.

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

Identifies and references laws and regulations impacting eBusiness scenarios and scenario components as external constraints. The primary source of such external constraints is jurisdictional domains.

NGA (National Glass Association)

Office: 6225 Mifflin Avenue
Harrisburg, PA 17111

Contact: *Peg Stroka*

Fax: 717-558-0939

E-mail: pegs@glass.org

BSR/NGA R2.1-200x, Auto Glass Replacement Uniform Labeling of Adhesives (new standard)

Stakeholders: Adhesives manufacturers; wholesalers/distributors of adhesives; retail auto glass service providers.

Project Need: To develop a standardized system of labeling to provide the retailers with the information they need, regardless of which supplier provides the adhesive.

Develops a national standard of uniform and consistent guidelines for product labeling that all manufacturers of that product can follow.

SPRI (Single Ply Roofing Institute)

Office: 77 Rumford Street Suite 3B
Waltham, MA 02453

Contact: *Linda King*

Fax: (781) 647-7222

E-mail: info@spri.org

BSR/SPRI WD-1-200x, Wind Design Standard Practice for Roofing Assemblies (revision of ANSI/SPRI WD-1-2007)

Stakeholders: Building owners; code officials; architects; engineers; roofing consultants and contractors.

Project Need: To remove permissive language.

Provides a two-part methodology of designing for wind uplift resistance of non-ballasted Built-Up, Modified Bitumen, and Single-Ply roofing system assemblies installed over any type of roof deck.

TPI (Truss Plate Institute)

Office: 218 North Lee Street Suite 312
Alexandria, VA 22314

Contact: *Michael Cassidy*

E-mail: mcassidy@tpinst.org

BSR/TPI 3-200x, Design Specification for Bracing Metal Plate Connected Wood Trusses (new standard)

Stakeholders: Architects; building designers; building officials; building owners; consumer associations; contractors.

Project Need: To create a nationally recognized consensus process design specification for bracing of metal plate connected wood trusses.

Provides design information for temporary and permanent bracing of metal plate connected wood trusses. Includes:

- basic bracing principles;
- installation loads;
- methodology for determining maximum spacing of temporary lateral braces under installation loads;
- methodology for determining what forces the lateral braces must resist;
- methodology for designing the bracing;
- bracing connections;
- horizontal diaphragms;
- t-bracing;
- permanent bracing for lateral stability;
- strongbacking; and
- cross bridging.

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.
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NSF International
- 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.

Announcement of Procedural Revisions

Comment Deadline: July 14, 2008

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

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

Questions should be directed to psa@ansi.org.

ExSC 6875

These proposed revisions to the Operating Procedures of the ANSI Executive Standards Council; Operating Procedures of the ANSI Board of Standards Review; ANSI Appeals Board Operating Procedures; and ANSI Auditing Policies and Procedures clarify that conflicts of interest or the appearance thereof shall be avoided in association with the activities of each respective ANSI Board/Council/Program, and how such claims shall be addressed.

ANSI Executive Standards Council (ExSC)**12 Conflict of Interest**

A member of the ExSC shall act at all times in a manner that promotes confidence in the integrity and impartiality of ANSI's processes and procedures and should avoid a conflict of interest or the appearance of a conflict of interest in connection with all ExSC activities. A conflict of interest can arise from involvement by an ExSC member with the subject matter of a dispute under consideration by the ExSC or from any relationship between the ExSC member and a party to an action before the ExSC, whether past or present, that reasonably raises a question of an ExSC member's impartiality.

Typically a potential conflict of interest arises when a member of the ExSC participated in activities integral to the particular issue under review or that person is employed by, or a member of the governing body of, the relevant standards developer or other entity as applicable. Similarly, a conflict of interest usually does not exist by virtue of the fact that a member of the ANSI committee participated in the development of standards by a particular standards developer or is a member of that standards developer.

If a materially affected party (such as a standards developer or a possible appellant) asserts that it believes that a member of the ExSC has a conflict of interest, that materially affected party is required to state the reason(s) for its belief. That information shall then be forwarded to the member of the ExSC identified as having a possible conflict for that person's response. If that committee member disagrees with the assertion, then the Chairman of the ExSC shall make a final determination as to whether a conflict of interest exists.

Members of the ExSC who are disqualified from a particular discussion shall not participate in the arguments, deliberations, or decisions.

ANSI Board of Standards Review (BSR)**5.3 Conflict of Interest**

~~Members of the BSR shall disqualify themselves from voting on any proposed or existing action before the BSR standard if they or their employer have a conflicting interest. Any concerned party shall have the right to challenge the ability of a BSR member to be unbiased.~~

A member of the BSR shall act at all times in a manner that promotes confidence in the integrity and impartiality of ANSI's processes and procedures and should avoid a conflict of interest or the appearance of a conflict of interest in connection with all BSR activities. A conflict of interest can arise from involvement by a BSR member with the subject matter of a dispute under consideration by the BSR or from any relationship between the BSR member and a party to an action before the BSR, whether past or present, that reasonably raises a question of an BSR member's impartiality.

ExSC 6875

Typically a potential conflict of interest arises when a member of the BSR participated in the development of the standard under review or that person is employed by, or a member of the governing body of, the relevant standards developer. Similarly, a conflict of interest usually does not exist by virtue of the fact that a member of the BSR participated in the development of other standards by the same standards developer or is a member of that standards developer.

If a materially affected party (such as a standards developer or a possible appellant) asserts that it believes that a member of the BSR has a conflict of interest, that materially affected party is required to state the reason(s) for its belief. That information shall then be forwarded to the member of the BSR identified as having a possible conflict for that person's response. If that committee member disagrees with the assertion, then the Chair of the BSR shall make a final determination as to whether a conflict of interest exists.

Members of the BSR who are disqualified from a particular discussion shall not participate in the arguments, deliberations, or decisions.

ANSI Appeals Board**8 Disqualification and challenges Conflict of interest**

~~Members of the Appeals Board shall disqualify themselves if they, or a member of their immediate family, have financial interest in, or other close relationship with, any of the parties (or with the subject matter) that would make it inappropriate for them to participate in the consideration and decision of any appeal. All parties to an appeal shall have the right to challenge the ability of the Appeals Board members to be unbiased, with justification, at least one week prior to consideration of an appeal by the Appeals Board. Members of the Appeals Board who are disqualified from a specific appeal shall remove themselves from the arguments, deliberations, and decisions.~~

A member of the ANSI Appeals Board shall act at all times in a manner that promotes confidence in the integrity and impartiality of ANSI's processes and procedures and should avoid a conflict of interest or the appearance of a conflict of interest in connection with all ANSI Appeals Board activities. A conflict of interest can arise from involvement by an ANSI Appeals Board member with the subject matter of a dispute under consideration by the ANSI Appeals Board or from any relationship between the ANSI Appeals Board member and a party to an action before the ANSI Appeals Board, whether past or present, that reasonably raises a question of an ExSC member's impartiality.

Typically a potential conflict of interest arises when a member of the ANSI Appeals Board participated in activities integral to the particular issue under review or that person is employed by, or a member of the governing body of, the relevant standards developer or other entity as applicable. Similarly, a conflict of interest usually does not exist by virtue of the fact that a member of the ANSI Appeals Board participated in the development of standards by a particular standards developer or is a member of that standards developer.

If a materially affected party (such as a standards developer or a possible appellant) asserts that it believes that a member of the ANSI Appeals Board has a conflict of interest, that materially affected party is required to state the reason(s) for its belief. That information shall then be forwarded to the member of the ANSI Appeals Board identified as having a possible conflict for that person's response. If that committee member disagrees with the assertion, then the Chairman

ExSC 6875

of the ANSI Appeals Board shall make a final determination as to whether a conflict of interest exists.

Members of the ANSI Appeals Board who are disqualified from a particular discussion shall not participate in the arguments, deliberations, or decisions.

Auditing Policy and Procedures

6.6 Conflict of interest

6.6.1 Audit Team: The ANSI Audit Director shall not appoint auditors to an audit team who have a known conflict of interest that may affect their ability to perform an unbiased audit. Appointed auditors shall notify the ANSI Audit Director of any real or apparent conflict of interest as soon as practicable after notification of their appointment.

An appointed auditor shall act at all times in a manner that promotes confidence in the integrity and impartiality of ANSI's processes and procedures and should avoid a conflict of interest or the appearance of a conflict of interest in connection with all audit related activities. A conflict of interest can arise from any relationship between the auditor and auditee, whether past or present, that reasonably raises a question of an auditor's impartiality.

The auditee shall be provided with the name of the appointed auditor and be given the opportunity to advise ANSI of a potential conflict of interest on the part of the auditor. If the auditee asserts that a conflict of interest exists, then the Audit Director shall appoint a different Auditor.

6.6.2 Reviewing Body: A member (or his/her employer) of a reviewing body having a conflict of interest with the auditee shall not be allowed to receive or review a copy of the audit report and will not be allowed to participate in the discussion of the audit unless otherwise agreed to by the auditee. The conflict of interest procedures applicable to the reviewing body shall apply. Typically a potential conflict of interest arises when a member of the relevant reviewing body participated in the development of the standards under review or that person is employed by, or a member of the governing body of, the relevant standards developer. Similarly, a conflict of interest usually does not exist by virtue of the fact that a member of the reviewing body participated in the development of other standards by the same standards developer or is a member of that standards developer.

~~The auditee shall be provided with a list of names and affiliations of the members of any reviewing bodies prior to their review of the audit information, and be given the opportunity to advise ANSI of a potential conflict of interest on the part of one or more members of a reviewing body. If the auditee or other relevant party asserts that it believes that a member of the ANSI committee has a conflict of interest, that auditee or party is required to state the reason(s) for its belief. That information shall then be forwarded to the member of the ANSI committee identified as having a possible conflict for that person's response. If that committee member disagrees with the assertion, then the Chairman of the ANSI committee shall make a final determination as to whether a conflict of interest exists.~~



ISO Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

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

ACOUSTICS (TC 43)

ISO 7779/DAmD2.2, Revision of measurement surfaces, procedures for equipment installation/operation and detection of prominent discrete tones - 6/6/2008, \$112.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 11712, Anaesthetic and respiratory equipment - Supralaryngeal airways and connectors - 9/7/2008, \$88.00

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO/DIS 11148-3, Hand-held non-electric power tools - Safety requirements - Part 3: Drills and tappers - 9/6/2008, \$93.00

ISO/DIS 11148-4, Hand-held non-electric power tools - Safety requirements - Part 4: Non-rotary percussive power tools - 9/6/2008, \$102.00

ISO/DIS 11148-6, Hand-held non-electric power tools - Safety requirements - Part 6: Assembly power tools for threaded fasteners - 9/6/2008, \$102.00

LIFTS, ESCALATORS, PASSENGER CONVEYORS (TC 178)

ISO/DIS 22199, Electromagnetic compatibility - Product family standard for lifts, escalators and moving walks - Emission - 9/11/2008, \$53.00

MECHANICAL TESTING OF METALS (TC 164)

ISO 148-1/DAmD1, Measurement uncertainty of an absorbed energy value, KV - 9/11/2008, \$53.00

REFRACTORIES (TC 33)

ISO/DIS 8894-1, Refractory materials - Determination of thermal conductivity - Part 1: Hot-wire (cross-array) and resistance thermometer methods - 9/7/2008, \$71.00

THERMAL INSULATION (TC 163)

ISO/DIS 29803, Thermal insulation products for building applications - Determination of the resistance to impact of external thermal insulation composite systems (ETICS) - 9/7/2008, \$67.00

ISO/DIS 29804, Thermal insulation products for building applications - Determination of the tensile bond strength of the adhesive and of the base coat to the thermal insulation material - 9/7/2008, \$40.00

ISO/DIS 29805, Thermal insulation products for building applications - Determination of the mechanical properties of glass fibre meshes - 9/7/2008, \$40.00

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 20926, Software and systems engineering - Software measurement - IFPUG functional size measurement method 2009 - 10/6/2008, \$82.00



Newly Published ISO Standards

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

BUILDING CONSTRUCTION MACHINERY AND EQUIPMENT (TC 195)

ISO 21873-1:2008, Building construction machinery and equipment - Mobile crushers - Part 1: Terminology and commercial specifications, \$86.00

CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)

ISO 19338/Cor1:2008, Performance and assessment requirements for design standards on structural concrete - Corrigendum, FREE

EARTH-MOVING MACHINERY (TC 127)

ISO 5006/Cor1:2008, Earth-moving machinery - Operator's field of view - Test method and performance criteria - Corrigendum, FREE

FLUID POWER SYSTEMS (TC 131)

ISO 3601-2:2008, Fluid power systems - O-rings - Part 2: Housing dimensions for general applications, \$141.00

ISO 16889:2008, Hydraulic fluid power - Filters - Multi-pass method for evaluating filtration performance of a filter element, \$141.00

GRAPHICAL SYMBOLS (TC 145)

ISO 9186-2:2008, Graphical symbols - Test methods - Part 2: Method for testing perceptual quality, \$80.00

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

ISO 13704/Cor1:2008, Petroleum, petrochemical and natural gas industries - Calculation of heater-tube thickness in petroleum refineries - Corrigendum, FREE

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

ISO 12776:2008, Pallets - Slip sheets, \$80.00

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

ISO 12176-2:2008, Plastics pipes and fittings - Equipment for fusion jointing polyethylene systems - Part 2: Electrofusion, \$98.00

PLASTICS (TC 61)

ISO 15270:2008, Plastics - Guidelines for the recovery and recycling of plastics waste, \$80.00

ROAD VEHICLES (TC 22)

ISO 6626-3:2008, Internal combustion engines - Piston rings - Part 3: Coil-spring-loaded oil control rings made of steel, \$98.00

SMALL TOOLS (TC 29)

ISO 6752:2008, Tools for pressing - Round punches with 60 degrees conical head and straight shank, \$49.00

SOIL QUALITY (TC 190)

ISO 17402:2008, Soil quality - Requirements and guidance for the selection and application of methods for the assessment of bioavailability of contaminants in soil and soil materials, \$129.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 11770-2:2008, Information technology - Security techniques - Key management - Part 2: Mechanisms using symmetric techniques, \$116.00

ISO/IEC 14443-1:2008, Identification cards - Contactless integrated circuit cards - Proximity cards - Part 1: Physical characteristics, \$43.00

ISO/IEC 14543-4-1:2008, Information technology - Home electronic system (HES) architecture - Part 4-1: Communication layers - Application layer for network enhanced control devices of HES Class 1, \$206.00

ISO/IEC 14543-4-2:2008, Information technology - Home electronic system (HES) architecture - Part 4-2: Communication layers - Transport, network and general parts of data link layer for network enhanced control devices of HES Class 1, \$149.00

ISO/IEC 14776-223:2008, Information technology - Small Computer System Interface (SCSI) - Part 223: Fibre Channel Protocol for SCSI, Third Version (FCP-3), \$220.00

ISO/IEC 15444-9/Cor2:2008, Information technology - JPEG 2000 image coding system: Interactivity tools, APIs and protocols - Corrigendum, FREE

ISO/IEC 23002-1/Amd1:2008, Information technology - MPEG video technologies - Part 1: Accuracy requirements for implementation of integer-output 8x8 inverse discrete cosine transform - Amendment 1: Software for integer IDCT accuracy testing, \$16.00

ISO/IEC 27005:2008, Information technology - Security techniques - Information security risk management, \$157.00

ISO/IEC 38500:2008, Corporate governance of information technology, \$86.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum 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

Application for Accreditation

Recreational Off-Highway Vehicle Organization (ROVO)

Comment Deadline: July 14, 2008

The Recreational Off-Highway Vehicle Organization (ROVO), a new ANSI Organizational Member, has submitted an application for accreditation under proposed operating procedures for documenting consensus on proposed American National Standards. ROVO's proposed new scope of standards activity is as follows:

Establishment of minimum requirements for recreational off-highway vehicles (ROVs) as defined herein. These vehicles are intended by the manufacturers primarily for recreational use by one or more persons and may have secondary general utility applications. The related proposed standard will address design, configuration and performance aspects of ROVs, including among other items, requirements for mechanical suspension; accelerator, clutch and gearshift controls; engine controls; lighting; tires; service and parking brake/mechanism performance; lateral and pitch stability; occupant handholds and occupant protection systems; and requirements for permanent safety labels and owner's manual. The proposed standard will require manufacturers of conforming ROVs to affix a certification label to the ROV.

To obtain a copy of ROVO's proposed operating procedures, or to offer comments, please contact: Mr. Thomas Yager, Vice-President, Recreational Off-Highway Vehicle Organization; 2 Jenner, Suite 150; Irvine, CA 92618; PHONE: (949) 255-2560; FAX: (949) 727-4216; E-mail: tyager@rovorg.org. Please submit your comments to ROVO by July 14, 2008, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of ROVO'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>.

Approval of Accreditation

Green Seal, Inc.

ANSI's Executive Standards Council has approved the accreditation of Green Seal, Inc., a new ANSI Organizational Member in 2008, as a developer of American National Standards under its operating procedures for documenting consensus on proposed American National Standards, effective June 5, 2008. For additional information, please contact: Ms. Cheryl Baldwin, Director of Science & Programs, Green Seal, Inc., 1001 Connecticut Avenue, NW, Suite 827, Washington, DC 20036; PHONE: (202) 872-6400; FAX: (202) 872-4324; E-mail: cbaldwin@greenseal.org.

Call for Members

ASC Z21/83 – Standards for Performance and Installation of Gas Burning Appliances and Related Accessories

CSA America Inc. is an ANSI accredited standards developer responsible for the Z21/83 Committee on Standards for Performance and Installation of Gas Burning Appliances and Related Accessories. CSA America is currently seeking members for the Z21/83 Committee in the following categories: Consumer or User, Government Agency, Gas Supplier (natural or propane), Regulatory/Code Authority, Individual and General Interest. Please contact Ms. Cathy Rake, Project Manager, Standards at (216) 524-4990, x 8321, or by E-mail at cathy.rake@csa-america.org; or contact Mr. Allen J. Callahan, Manager, Standards at (216) 524-4990, x 8268, or by E-mail at al.callahan@csa-america.org if you are interested in applying for membership.

ANSI-ASQ National Accreditation Board (ANAB)

Application for Accreditation

Certification Body

Global Standards Certification SC

Comment Deadline: July 13, 2008

Global Standards Certification SC, based in Zapopán, Mexico, has applied for accreditation under the ANSI-ASQ?National Accreditation Board for Certification Bodies of Quality Management Systems, Environmental Management Systems, and Food Safety Management Systems.

Comments on the application of the above certification body are solicited from interested parties.

Please send your comments by July 13, 2008 to Lane Hallenbeck, Vice-President, Accreditation Services, American National Standards Institute, 1819 L. Street NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or E-mail lhallenb@ansi.org.

International Organization for Standardization (ISO)

Assignment of International (ISO) Secretariat

ISO/TC 35/SC 14 – Protective paint systems for steel structures

Comment Deadline: June 13, 2008

ANSI has been advised that the National Association of Corrosion Engineers (NACE) wishes to serve as delegated ANSI Secretariat for the above ISO subcommittee relinquished by Norway.

This SC is covered by the scope of the main Technical Committee (ISO/TC 35), having the following scope:

Standardization in the field of paints, varnishes and related products, including raw materials

Anyone wishing to comment on the delegation of this International Secretariat to NACE, please contact Henrietta Scully, ANSI, via e-mail at hscully@ansi.org by June 13th.

Relinquishment on January 1, 2009 of International (ISO) Secretariat

ISO/TC 24/SC 4 – Sizing by methods other than sieving

Comment Deadline: June 25, 2008

ANSI has been advised that ASTM International will be relinquishing the delegated ANSI Secretariat for ISO/TC 24/SC 4.

This SC is covered by the scope of the main Technical Committee (ISO/TC 24), as follows:

Standardization pertaining to equipment and methods used in size classification of particulate material in solid or liquid state.

Anyone wishing to comment on the relinquishment of the ISO/TC 24/SC 4 Secretariat, please contact Henrietta Scully, ANSI, via e-mail at hscully@ansi.org by June 25th.

U.S. Technical Advisory Groups

Request for Assignment of Administrator Responsibilities

US TAG to ISO/TC 69/SC7 – Applications of Statistical and Related Techniques for the Implementation of Six Sigma

Comment Deadline: July 14, 2008

The American Society for Quality (ASQ) has requested that the ANSI Accredited U.S. Technical Advisory Group to ISO/TC 69, Applications of statistical methods, for which it serves as TAG Administrator, assume the same responsibilities for the recently formed ISO/TC 69/SC 7, Applications of statistical and related techniques for the implementation of Six Sigma. Please submit any comments or request for additional information on this action by Monday, July 14, 2008 to: Ms. Jennifer Admussen, Administrator, ASQ, 600 N. Plankinton Avenue, Milwaukee, WI 53201-3005; PHONE: (800) 248-1946; FAX: (414) 270-8810; E-mail: standards@asq.org.

BSR/ASHRAE/IESNA Addendum ag
to ANSI/ASHRAE/IESNA Standard 90.1-2007

Public Review Draft

ASHRAE[®] Standard

Proposed Addendum ag to Standard 90.1-2007, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

First Public Review (June 2008)
(Draft Shows Proposed Changes to
Standard)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed addendum, use the comment form and instructions provided with this draft. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE web site) remains in effect. The current edition of any standard may be purchased from the ASHRAE Bookstore @ <http://www.ashrae.org> or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE web site @ <http://www.ashrae.org>.

The appearance of any technical data or editorial material in this public review document does not constitute endorsement, warranty, or guaranty by ASHRAE of any product, service, process, procedure, or design, and ASHRAE expressly disclaims such.

© March 16, 2007. This draft is covered under ASHRAE copyright. Permission to reproduce or redistribute all or any part of this document must be obtained from the ASHRAE Manager of Standards, 1791 Tullie Circle, NE, Atlanta, GA 30329. Phone: 404-636-8400, Ext. 1125. Fax: 404-321-5478. E-mail: standards.section@ashrae.org.

AMERICAN SOCIETY OF HEATING, REFRIGERATING
AND AIR-CONDITIONING ENGINEERS, INC.
1791 Tullie Circle, NE Atlanta GA 30329-2305



(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

FOREWORD

This addendum adds a requirement for joint insulation.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and strikethrough (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum “ag” to 90.1-2007

Revise the Standard as follows (I-P and S-I units)

5.8.1.10 Joints in rigid insulation. Where two or more layers of rigid insulation board are used in a construction assembly, the edge joints between each layer of boards shall be staggered.

BSR/ASHRAE/IESNA Addendum v
to ANSI/ASHRAE/IESNA Standard 90.1-2007

Public Review Draft

ASHRAE[®] Standard

Proposed Addendum v to Standard 90.1-2007, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

Independent Substantive Change (June
2008)
(Draft Shows Proposed Changes to First
Public Review Draft)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed addendum, use the comment form and instructions provided with this draft. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE web site) remains in effect. The current edition of any standard may be purchased from the ASHRAE Bookstore @ <http://www.ashrae.org> or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE web site @ <http://www.ashrae.org>.

The appearance of any technical data or editorial material in this public review document does not constitute endorsement, warranty, or guaranty by ASHRAE of any product, service, process, procedure, or design, and ASHRAE expressly disclaims such.

© October 1, 2007. This draft is covered under ASHRAE copyright. Permission to reproduce or redistribute all or any part of this document must be obtained from the ASHRAE Manager of Standards, 1791 Tullie Circle, NE, Atlanta, GA 30329. Phone: 404-636-8400, Ext. 1125. Fax: 404-321-5478. E-mail: standards.section@ashrae.org.

AMERICAN SOCIETY OF HEATING, REFRIGERATING
AND AIR-CONDITIONING ENGINEERS, INC.
1791 Tullie Circle, NE Atlanta GA 30329-2305



(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

FOREWORD

Addendum v added a requirement that pump head must be calculated. We also deleted a reference to the Handbook of Fundamentals.

This Independent Substantive Change adds a reference to ANSI/ASHRAE/ACCA 183-2007 "Peak Cooling and Heating Load Calculations in Buildings Except Low-Rise Residential Buildings".

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and strikethrough (for deletions) unless the instructions specifically mention some other means of indicating the changes. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed substantive changes.

Addendum v to 90.1-2007

Revise the Standard as follows (IP and SI Units)

6.4.2 Calculations.

6.4.2.1. Load Calculations. Heating and cooling system design loads for the purpose of sizing systems and equipment shall be determined in accordance with ~~generally-accepted engineering standards and handbooks acceptable to the adopting authority (for example, ASHRAE Handbook—Fundamentals)~~ ANSI/ASHRAE/ACCA 183.

6.4.2.2 Pump Head. Pump differential pressure (head) for the purpose of sizing pumps shall be determined in accordance with generally accepted engineering standards and handbooks acceptable to the *adopting authority*. The pressure drop through each device and pipe segment in the critical circuit at design conditions shall be calculated.

[Add to the Normative References]

12. Normative References

<u>ANSI/ASHRAE/ACCA 183-2007</u>	<u>"Peak Cooling and Heating Load Calculations in Buildings Except Low-Rise Residential Buildings"</u>
----------------------------------	--

BSR/UL 2061-200x**PROPOSALS**

4.4 CONNECTION CHECK VALVE – A type of valve that does not allow the flow of gas until a ~~plug~~ the appliance portion of a cylinder connection device has been properly inserted into a the recess and opens an orifice. Once ~~an~~ the orifice is opened, the flow of gas ~~shall~~ can be in either direction.

Withdrawal of UL 67 Proposal “Addition of Commonly Used Assumed SC Availability on the Load Side of Commonly Used Overcurrent Protective Devices.”

If the May 4, 2007 UL 67 Proposal “Addition of Commonly Used Assumed SC Availability on the Load Side of Commonly Used Overcurrent Protective Devices” is withdrawn, the current requirements in the standard would remain unchanged with regard to this topic. In other words, proposed new 2.6.1 will not be adopted.

BSR/UL 730 PROPOSAL**(PREVIOUSLY PROPOSED)**

~~22.17X The terminal for the connection of the equipment grounding conductor shall be a green not readily removable terminal screw with a hexagonal head, a green, hexagonal, not readily removable terminal nut, or a green pressure wire connector. If the terminal for the grounding conductor is not visible, the conductor entrance hole shall be marked with the words "GREEN", "GROUND"; the letters "G", "GR"; a grounding symbol such as Figure 22.1; or otherwise identified by a distinctive green color. When the terminal for the equipment grounding conductor is readily removable, the area adjacent to the terminal shall be similarly marked.~~

(NEW PROPOSAL)

22.17 A wire-binding screw intended for the connection of an equipment-grounding conductor shall have a green colored head that is hexagonal, slotted, or both. A pressure wire connector intended for connection of such a conductor shall be identified by being marked "G", "GR", "GROUND", "GROUNDING", by the symbol in Figure 22.1, or by a marking on a wiring diagram provided on the equipment. The wire-binding screw or pressure wire connector shall be secured to the frame or enclosure and shall be so located that it is unlikely to be removed during normal servicing. At a wire-binding screw, upturned lugs, or the equivalent, shall be provided to retain the conductor. If a pressure connector is used adjacent to the connectors intended for the supply conductors and if it could be mistaken for the neutral of a grounded supply, a marking shall be additionally provided indicating "EQUIPMENT GROUND" and/or identifying the connector by a green color.

~~22.17A If a pressure connector is used adjacent to the connectors intended for the supply conductors and if it could be mistaken for the neutral of a grounded supply:~~

- ~~a) A marking shall be additionally provided indicating EQUIPMENT GROUND;~~
- ~~b) The conductor shall be identified by a green color; or~~
- ~~c) Both.~~

Proposals for UL 60745-2-5, Safety for Hand-Held Motor-Operated Electric Tools – Safety – Part 2-5: Particular Requirements for Circular Saws

ANSI SA Issue: 6/13/08

1. Addition of a national difference to Clause 8.1 to require cautionary markings intended to reduce the risk of injury to users during operation of a circular saw

8.1 Addition:

Saws shall be marked with:

- direction of rotation, indicated on the tool by an arrow, raised or recessed or by any other means no less visible and indelible;
- rated no-load speed of the output spindle;
- recommended blade diameter.

8.1DV D1 Modification: Add the following to Subclause 8.1 of the Part 2:

- DANGER - Keep hands and body away from and to the side of the blade. Contact with blade will result in serious injury.

- WARNING - To reduce the risk of injury, check guarding system. It must cover the blade instantly! Hold saw with both hands. Support and clamp work. Wear eye protection.

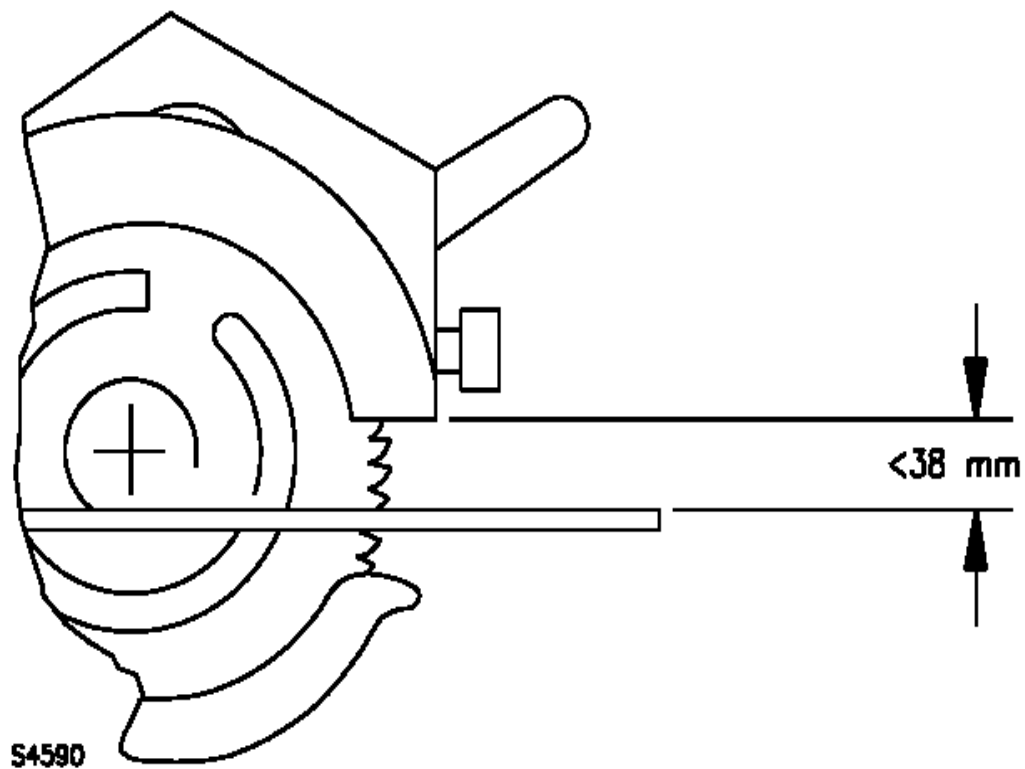
If this cautionary marking is included as part of the cautionary marking required in Part 1, Subclause 8.1, the words "WARNING - To reduce the risk of injury" need not be repeated.

For circular saws with 140 mm or smaller diameter blades, the words "Hold saw with both hands" may be omitted.

2. Modification to Figure 109 to denote the distance from the edge of the lateral side of the upper guard to the guide plate as X

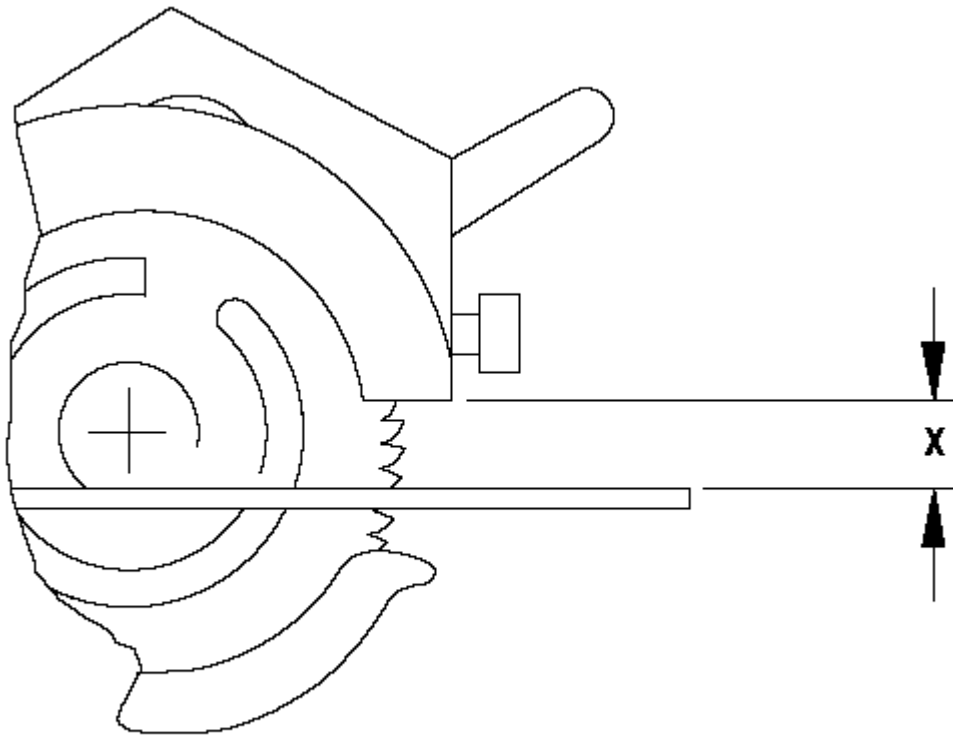
(CURRENT)

Figure 109 - Distance from the edge of the lateral side of the upper guard to the guide plate



(PROPOSED)

Figure 109 - Distance from the edge of the lateral side of the upper guard to the guide plate



S4590B