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## American National Standards

### Call for comment on proposals listed

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

#### 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](mailto:psa@ansi.org)

★ Standard for consumer products

## Comment Deadline: December 26, 2004

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

#### Supplements

BSR/ASHRAE/IESNA 90.1w-200x , Energy Standard for Buildings  
Except Low-Rise Residential Buildings (supplement to  
ANSI/ASHRAE/IESNA 90.1-2004)

This proposed addendum w adds a fan power limitation to parking garage fans. This is the second public review of Addendum w.

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

Send comments (with copy to BSR) to: ASHRAE, Inc., Attention:  
Manager of Standards, e-mail: [public.review.comments@ashrae.org](mailto:public.review.comments@ashrae.org)

## Comment Deadline: January 10, 2005

### AMT (ASC B11) (Association for Manufacturing Technology)

#### Reaffirmations

BSR B11.7-1995 (R200x), Machine Tools - Cold Headers and Cold Formers, Safety Requirements for Construction, Care, and Use (reaffirmation of ANSI B11.7-1995 (R2000))

The requirements of this standard apply only to those mechanically powered machines commonly referred to as cold headers and cold formers, which perform many operations such as shearing, heading, upsetting, extruding, trimming, forming, cold working, or warm forming material by means of tools and dies. This type of equipment generally has the ram in a horizontal position. Included are pointers and roll formers when they are mechanically an integral part of the basic machine.

Single copy price: \$30.00

Order from: Rachel Melnykovich, AMT (ASC B11);  
[rmelnykovich@amtonline.org](mailto:rmelnykovich@amtonline.org)

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

BSR B11.9-1975 (R200x), Safety Requirements for the Construction, Care, and Use of Grinding Machines (reaffirmation of ANSI B11.9-1975 (R1997))

This standard applies only to grinding machines, designed primarily for metal removal, that present grinding tools against workpieces, producing change in shape, size, and surface finish by grinding. This standard also applies to these machines when they are grinding materials other than metals such as glass, ceramics, plastics, and rubber.

Single copy price: \$30.00

Order from: Rachel Melnykovich, AMT (ASC B11);  
[rmelnykovich@amtonline.org](mailto:rmelnykovich@amtonline.org)

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

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

#### Supplements

BSR/ASHRAE/IESNA 90.1ak-2004 , Energy Standard for Buildings  
Except Low-Rise Residential Buildings (supplement to  
ANSI/ASHRAE/IESNA 90.1-2004)

This second public review draft of proposed Addendum ak makes several independent substantive changes to the first draft: It removes Note d from the table and updates two references. The main purpose of Addendum ak is to restore the testing requirements (CTI STD-201) that were removed by Addendum b to Standard 90.1-2001, in effect canceling most of the changes that were made to the standard by Addendum b.

Single copy price: Free (Available free of charge from ASHRAE website ([www.ashrae.org](http://www.ashrae.org)))

Order from: Beverly Fulks, ASHRAE; [bfulks@ashrae.org](mailto:bfulks@ashrae.org)  
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Manager of Standards, e-mail: [public.review.comments@ashrae.org](mailto:public.review.comments@ashrae.org)

BSR/ASHRAE/IESNA 90.1b-2004 , Energy Standard for Buildings  
Except Low-Rise Residential Buildings (supplement to  
ANSI/ASHRAE/IESNA 90.1-2004)

This proposed addendum corrects problems found in addendum d, which established single-package vertical air conditioners (SPVAC) and heat pumps (SPVHP) as new product classes and established test procedures and standards for these products. DOE's examination of Addendum d revealed some deficiencies with the test procedures (ARI Standard 390-2001) and with the minimum efficiency standards, which were inconsistent with current federal regulations. This addendum corrects these deficiencies.

Single copy price: Free (Available free of charge from ASHRAE website ([www.ashrae.org](http://www.ashrae.org)))

Order from: Beverly Fulks, ASHRAE; [bfulks@ashrae.org](mailto:bfulks@ashrae.org)  
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention:  
Manager of Standards, e-mail: [public.review.comments@ashrae.org](mailto:public.review.comments@ashrae.org)

BSR/ASHRAE/IESNA 90.1a-2004 , Energy Standard for Buildings  
Except Low-Rise Residential Buildings (supplement to  
ANSI/ASHRAE/IESNA 90.1-2004)

This proposed addendum incorporates proposals made by leaders at the U.S. Green Building Council into Appendix G, Performance Rating Method. It clarifies how windows should be distributed and how uninsulated assemblies should be treated in the baseline simulation model. It also increases the size range for packaged VAV systems in this model and provides more detail on how service hot water systems should be modeled. These revisions may affect the ultimate performance rating of buildings.

Single copy price: Free (Available free of charge from ASHRAE website ([www.ashrae.org](http://www.ashrae.org)))

Order from: Beverly Fulks, ASHRAE; [bfulks@ashrae.org](mailto:bfulks@ashrae.org)  
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention:  
Manager of Standards, e-mail: [public.review.comments@ashrae.org](mailto:public.review.comments@ashrae.org)

### ASME (American Society of Mechanical Engineers)

#### Revisions

BSR/ASME MH1-200x, Pallets, Slip Sheets and Other Bases for Unit Loads (revision of ANSI/ASME MH1-1997)

This Standard provides the following information:

- Definitions and terminology covering pallets and related structures;
- Sizes of wood pallets, export pallets, driven fasteners for assembly of pallets and related structures;
- Protocol for measuring quality of pallet nails and staples;
- Determination of durability of wood pallets and related structures;
- Testing procedures for pallets and related structures, slip sheets, and wood pallets for military use; and;
- Performance specification for pallets to be used in automated unit-load material handling equipment.

Single copy price: \$20.00

Order from: Mayra Santiago, ASME; [ANSIBOX@asme.org](mailto:ANSIBOX@asme.org)  
Send comments (with copy to BSR) to: George Osolsobe, ASME;  
[osolsobeg@asme.org](mailto:osolsobeg@asme.org)

## ASQ (American Society for Quality)

### New National Adoptions

BSR/ISO/ASQ E14001-200x, Environmental Management Systems - Requirements with Guidance for Use (identical national adoption and revision of ANSI/ISO 14001-1996)

This International Standard specifies requirements for an environmental management system to enable an organization to develop and implement a policy and objectives that take into account legal requirements and other requirements to which the organization subscribes, and information about significant environmental aspects. It applies to those environmental aspects that the organization identifies as those which it can control and those which it can influence. It does not itself state specific environmental performance criteria  
Single copy price: \$35.00

Order from: ASQ Customer Care  
Send comments (with copy to BSR) to: standards@asq.org

BSR/ISO/ASQ E14004-200x, Environmental Management Systems - General Guidelines on Principles, Systems and Support Techniques (identical national adoption and revision of ANSI/ISO 14004-1996)

This International Standard provides guidance on the establishment, implementation, maintenance and improvement of an environmental management system and its coordination with other management systems.  
Single copy price: \$35.00

Order from: ASQ Customer Care  
Send comments (with copy to BSR) to: standards@asq.org

## UL (Underwriters Laboratories, Inc.)

### New Standards

BSR/UL 181-200x, Standard for Safety for Factory-Made Air Ducts and Air Connectors (new standard)

These requirements apply to materials for the fabrication of air duct and air connector systems for use in accordance with the Standards of the National Fire Protection Association for the Installation of Air-Conditioning and Ventilating Systems, NFPA 90A, and the Installation of Warm Air Heating and Air-Conditioning Systems, NFPA 90B. The air ducts and air connectors covered by these requirements include preformed lengths of flexible or rigid ducts, materials in the form of boards for field fabrication of lengths of rigid ducts, and preformed flexible air connectors

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000  
Send comments (with copy to BSR) to: Betty McKay, UL-NC;  
Betty.C.McKay@us.ul.com

### Revisions

BSR/UL 1082-200x, Standard for Safety for Household Electric Coffee Makers and Brewing-Type Appliances (revision of ANSI/UL 1082-2003)

These requirements cover portable electric coffee makers, percolators, coffee urns, and other brewing-type appliances rated at a nominal 120 V, for use in accordance with the National Electrical Code. In addition to coffee makers, this Standard covers tea pots, water kettles, carafes, soup warmers, and other similar appliances in which liquid is heated to greater than 115 F (46 C), and are lifted and tilted to dispense the liquid in normal service.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000  
Send comments (with copy to BSR) to: Amy Stone, UL-NC;  
Amy.Stone@us.ul.com

BSR/UL 1254-200x, Standard for Safety for Dry Chemical Extinguishing System Units, Pre-Engineered Type (revision of ANSI/UL 1254-1999)

These requirements cover the construction and operation of fixed pre-engineered dry chemical fire extinguishing system units, and fixed automatic extinguisher units intended to be used in accordance with the Standard for Dry Chemical Extinguishing Systems, NFPA 17. Automatic extinguisher units do not have a manual means of operation, and are intended to be used in accordance with the manufacturer's installation instructions.

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Amy.Stone@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 (revise and partition ANSI/UL 745 Series-1996)

This bulletin proposes the following changes in requirements: Proposed Second Edition of the Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-12: Particular Requirements for Concrete Vibrators, UL/CSA 60745-2-12.

Single copy price: Contact comm2000 for pricing and delivery options

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Neil.S.Dalmas@us.ul.com

- ★ BSR/UL 60745-2-18-200x, Standard for Safety for Hand-held Motor-operated Electric Tools - Safety - Part 2-18: Particular Requirements for Strapping Tools (revise and partition ANSI/UL 745 Series-1996)

This bulletin proposes the following changes in requirements: Proposed First Edition of the Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-18: Particular Requirements for Strapping Tools, UL/CSA 60745-2-18.

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Neil.S.Dalmas@us.ul.com

- ★ BSR/UL 60745-2-20-200x, Standard for Safety for Hand-held Motor-operated Electric Tools - Safety - Part 2-20: Particular Requirements for Band Saws (revise and partition ANSI/UL 745 Series-1996)

This bulletin proposes the following changes in requirements: Proposed First Edition of the Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-20: Particular Requirements for Band Saws, UL/CSA 60745-2-20.

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Neil.S.Dalmas@us.ul.com

- ★ BSR/UL 60745-2-21-200x, Standard for Safety for Hand-held Motor-operated Electric Tools - Safety - Part 2-21: Particular Requirements for Drain Cleaners (revise and partition ANSI/UL 745 Series-1996)

This bulletin proposes the following changes in requirements: Proposed First Edition of the Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-21: Particular Requirements for Drain Cleaners, UL/CSA 60745-2-21.

Single copy price: Contact comm2000 for pricing and delivery options

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Send comments (with copy to BSR) to: Neil Dalmas, UL-NC;  
Neil.S.Dalmas@us.ul.com

# Comment Deadline: January 25, 2005

Reaffirmations and withdrawals available electronically may be accessed at: [webstore.ansi.org](http://webstore.ansi.org)

## AWS (American Welding Society)

### New Standards

BSR/AWS B2.1-1-018-94, Standard Welding Procedure Specification (WPS) for Self-Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E71T-8, As-Welded Condition (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using semiautomatic self-shielded flux cored arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for plate and structural applications. Single copy price: \$4.00

Order from: R. O'Neill, AWS; [roneill@aws.org](mailto:roneill@aws.org)  
Send comments (with copy to BSR) to: Andrew Davis, AWS; [adavis@aws.org](mailto:adavis@aws.org); [roneill@aws.org](mailto:roneill@aws.org)

BSR/AWS B2.1-1-019-94, Standard Welding Procedure Specification (WPS) for CO<sub>2</sub> Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E70T-1 and E71T-1, As-Welded Condition (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using semiautomatic CO<sub>2</sub> shielded flux cored arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for plate and structural applications. Single copy price: \$4.00

Order from: R. O'Neill, AWS; [roneill@aws.org](mailto:roneill@aws.org)  
Send comments (with copy to BSR) to: Andrew Davis, AWS; [adavis@aws.org](mailto:adavis@aws.org); [roneill@aws.org](mailto:roneill@aws.org)

BSR/AWS B2.1-1-020-94, Standard Welding Procedure Specification (WPS) for 75% Ar/25% CO<sub>2</sub> Shielded Flux Cored Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E70T-1 and E71T-1, As-Welded or PWHT Condition (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using semiautomatic Ar/CO<sub>2</sub> shielded flux cored arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for plate and structural applications. Single copy price: \$4.00

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BSR/AWS B2.1-1-021-94, Standard Welding Procedure Specification (WPS) for Gas Tungsten Arc Welding Followed by Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, ER70S-2 and E7018, As-Welded or PWHT Condition (new standard)

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

Single copy price: \$4.00

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BSR/AWS B2.1-1-022-94, Standard Welding Procedure Specification (WPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E6010 (Vertical Uphill) Followed by E7018, As-Welded or PWHT Condition (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for plate and structural applications. Single copy price: \$4.00

Order from: R. O'Neill, AWS; [roneill@aws.org](mailto:roneill@aws.org)  
Send comments (with copy to BSR) to: Andrew Davis, AWS; [adavis@aws.org](mailto:adavis@aws.org); [roneill@aws.org](mailto:roneill@aws.org)

BSR/AWS B2.1-1-026-94, Standard Welding Procedure Specification (WPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E6010 (Vertical Downhill) Followed by E7018, As-Welded or PWHT Condition (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for plate and structural applications. Single copy price: \$4.00

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BSR/AWS B2.1-8-023-94, Standard Welding Procedure Specification (WPS) for Shielded Metal Arc Welding of Austenitic Stainless Steel (M-8/P-8/S-8, Group 1), 1/8 through 1-1/2 inch Thick, As-Welded Condition (new standard)

This standard contains the essential welding variables for austenitic stainless steel in the thickness range of 1/8 through 1-1/2 inch, using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for plate and structural applications. Single copy price: \$4.00

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BSR/AWS B2.1-1-016-200x, Standard Welding Procedure Specification (WPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E7018, As-Welded or PWHT Condition (new standard)

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

Single copy price: \$4.00

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BSR/AWS B2.1-1-017-200x, Standard Welding Procedure Specification (WPS) for Shielded Metal Arc Welding of Carbon Steel (M-1/P-1/S-1, Group 1 or 2), 1/8 through 1-1/2 inch Thick, E6010, As-Welded or PWHT Condition (new standard)

This standard contains the essential welding variables for carbon steel in the thickness range of 1/8 through 1-1/2 inch, using manual shielded metal arc welding. It cites the base metals and operating conditions necessary to make the weldment, the filler metal specifications, and the allowable joint designs for fillet and groove welds. This WPS was developed primarily for plate and structural applications. Single copy price: \$4.00

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

**Revisions**

BSR/AWS D14.4/D14.4M-200x, Specification for Welded Joints in Machinery and Equipment (revision of ANSI/AWS D14.4-1997)

This specification establishes common acceptance criteria for classifying and applying carbon and low-alloy steel welded joints used in the manufacture of machines and equipment. It also covers weld joint design, workmanship, quality control requirements and procedures, welding operator and welding procedure qualification, weld joint inspection (visual, radiographic, ultrasonic, magnetic particle, liquid penetrant), repair of weld defects, and heat treatment.  
Single copy price: \$41.25

Order from: R. O'Neill, AWS; roneill@aws.org  
Send comments (with copy to BSR) to: Andrew Davis, AWS;  
adavis@aws.org; roneill@aws.org

**AWWA (American Water Works Association)****Revisions**

BSR/AWWA C507-200x, Ball Valves 6 In. Through 48 In. (150 mm Through 1,200 mm) (revision of ANSI/AWWA C507-1999)

Covers gray-iron, ductile-iron, and cast-steel, flanged-end, tight-shutoff, shaft- or trunnion-mounted, full-port, double-and single-seated ball valves for pressures up to 300 psi (2,100 kPa) in sizes from 6-in. through 48-in. (150-mm through 1,200-mm) diameter for use in water systems having fresh water with a pH greater than 6 and less than 12 and with temperatures greater than 32 F (0 C) and less than 125 F (52 C).

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org  
Send comments (with copy to BSR) to: Same

BSR/AWWA C708-200x, Cold-Water Meters - Multijet Type (revision of ANSI/AWWA C708-1996)

This standard describes cold-water, multijet meters in sizes 5/8 in. (15 mm) through 2 in. (50 mm) for water utilities' customer service and the materials and workmanship employed in their fabrication. These meters register by recording the revolutions of a rotor set in motion by the force of flowing water striking the blades.

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org  
Send comments (with copy to BSR) to: Same

**EOS/ESD (ESD Association, Inc.)****Revisions**

BSR/ESD DSTM7.1-200x, ESD Association Draft Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Floor Materials - Characterization of Materials (revision and redesignation of ANSI/ESD STM7.1-1994 (R2003))

This draft standard test method is intended to provide test methods for evaluating floor materials used to control electrostatic charges.  
Single copy price: \$70.00 (non-members); \$50.00 (members)

Order from: Tammy Muldoon, EOS/ESD; tmuldoon@esda.org  
Send comments (with copy to BSR) to: Same

**IEEE (Institute of Electrical and Electronics Engineers)****New Standards**

BSR/IEEE 16-200x, Standard for Electrical and Electronic Control Apparatus on Rail Vehicles (new standard)

Prescribes design, application, and test requirements for electrical and electronic control apparatus on rail vehicles.

Single copy price: N/A

Order from: IEEE Customer Service - phone: +1-800-678-4333;  
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Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 400.2-200x, Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF) (new standard)

Describes very low frequency withstand and diagnostic tests and measurements that are performed in the field on shielded medium voltage cables with extruded and laminated dielectric insulation.  
Single copy price: N/A

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fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 634-200x, Standard for Cable Penetration Fire Stop Qualification Test (new standard)

Provides two methods for qualifying the performance of cable penetration fire stops when they are installed in rated fire resistive barriers.

Single copy price: N/A

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Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 1264-200x, Guide for Animal Deterrents for Electric Power Supply Substations (new standard)

Documents methods and designs to mitigate interruptions and equipment damage resulting from animal intrusions into electric power supply substations, thereby improving reliability and minimizing the associated revenue loss.

Single copy price: \$92.00 (Non-members); \$74.00 (Members)

Order from: IEEE Customer Service - phone: +1-800-678-4333;  
fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 1283-200x, Guide for Determining the Effects of High Temperature Operation on Conductors, Connectors, and Accessories (new standard)

Provides general recommendations for consideration when designing new overhead transmission lines which will be operated at high temperatures. It may also be used to evaluate existing transmission lines for operation at higher temperatures.

Single copy price: N/A

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Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 1310-200x, Recommended Practice for Thermal Cycle Testing of Form-Wound Stator Bars and Coils for Large Generators (new standard)

A test method to determine the relative ability of high-voltage, form-wound stator bars and coils of large rotating machines to resist deterioration due to rapid heating and cooling resulting from machine load cycling is described.

Single copy price: \$95.00 (Non-members); \$75.00 (Members)

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fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 1428-200x, Guide for Installation Methods for Fiber Optic Cables in Electric Power Generating Stations and in Industrial Facilities (new standard)

Provides guidance for the selection, application, and installation of fiber optic cable in power generating plants and industrial facilities.

Single copy price: N/A

Order from: IEEE Customer Service - phone: +1-800-678-4333;  
fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 1512.2-200x, Standard for Public Safety Incident Management Message Sets for Use by Emergency Management Centers (new standard)

Specifies messages, data frames and data elements for communicating information specific to Public Safety in support of real-time interagency transportation-related incident management. It also addresses the unique disciplines associated with communications dealing with the control and confinement of Hazardous Materials during and following an incident.

Single copy price: N/A

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fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 1558-200x, Standard for Software Documentation for Rail Equipment and Systems (new standard)

Establishes the minimum requirements for application software documentation throughout the software development life cycle for rail equipment and systems including associated test and maintenance equipment.

Single copy price: N/A

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Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 1623-200x, Guide for the Functional Specification of Medium Voltage (1 kV - 35 kV) Electronic Shunt Devices for Dynamic Voltage Compensation (new standard)

Provides general guidelines for the preparation of a functional specification for solid-state electronic shunt devices used mainly for compensation of voltage fluctuation. Covers devices rated to medium voltage (1 -35 kV).

Single copy price: N/A

Order from: IEEE Customer Service - phone: +1-800-678-4333;  
fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE C37.48-200x, Guide for the Application, Operation, and Maintenance of High-Voltage Fuses, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories (new standard)

Presents information on the application, operation, and maintenance of high-voltage fuses (above 1000 V), distribution enclosed single-pole air switches, fuse disconnecting switches, and accessories for use on ac distribution systems.

Single copy price: N/A

Order from: IEEE Customer Service - phone: +1-800-678-4333;  
fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE C57.12.34-200x, Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers, 2500 kVA and Smaller: High-Voltage, 34 500 GrdY/19 920 Volts and Below; Low Voltage, 480 Volts and Below (new standard)

Intended for use as a basis for determining performance, interchangeability, and safety of the equipment covered, and to assist in the proper selection of such equipment.

Single copy price: N/A

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fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

## Revisions

BSR/IEEE 802.1x-200x, Standard for Local and Metropolitan Area Networks - Port-Based Network Access Control (revision of ANSI/IEEE 802.1x-2001)

Specifies a general method for the provision of port-based network access control for the purpose of providing compatible authentication and authorization mechanisms for devices interconnected by IEEE 802 LANs.

Single copy price: N/A

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fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 824-200x, Standard for Series Capacitor Banks in Power Systems (revision of ANSI/IEEE 824-1994)

Applies to outdoor series capacitor banks and to the major components of a bank that are required to form a complete system for the insertion of capacitors in series with a transmission line.

Single copy price: N/A

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fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 1050-200x, Guide for Instrumentation and Control Equipment Grounding in Generating Stations (revision of ANSI/IEEE 1050-1996)

Intended to give information on grounding methods for generating station instrumentation and control equipment. Identifies instrumentation and control equipment grounding methods to achieve both a suitable level of protection for personnel and equipment, and suitable electric noise immunity for signal ground references in generating stations.

Single copy price: N/A

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fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE 1474.1-200x, Standard for Communications-Based Train Control (CBTC) Performance and Functional Requirements (revision of ANSI/IEEE 1474.1-2000)

Establishes a set of performance and functional requirements necessary for enhancing performance, availability, operations, and train protection using a communications-based train control system.

Single copy price: N/A

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fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

BSR/IEEE C37.90.2-200x, Standard for Withstand Capability of Relay Systems to Radiated Electromagnetic Interference from Transceivers (revision of ANSI/IEEE C37.90.2-1995 (R2001))

Defines a required withstand level and establishes a test method to evaluate the susceptibility of protective relays to single-frequency electromagnetic fields in the radio frequency domain, such as those generated by portable or mobile radio transceivers and wireless communication devices.

Single copy price: N/A

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fax:+1-732-981-9667; online: <http://shop.ieee.org/store/>  
Send comments (with copy to BSR) to: David Ringle, IEEE;  
d.ringle@ieee.org

## Supplements

BSR/IEEE 802.17a-2004, Standard for Local and Metropolitan Area Networks: Media Access Control (MAC) Bridges - Amendment 3: Bridging of 802.17 (supplement to ANSI/IEEE 802.1D-2004)

Amends the 802.1D transparent bridge standard in recognition of the 802.17 Media Access Control (MAC).

Single copy price: \$50.00 (Non-members); \$40.00 (Members)

Order from: IEEE Customer Service - phone: +1-800-678-4333;

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

Send comments (with copy to BSR) to: David Ringle, IEEE;

d.ringle@ieee.org

BSR/IEEE C37.60-2003/Cor1-200x, Standard Requirements for Overhead Pad-Mounted, Dry Vault, and Submersible Automatic Circuit Reclosers and Fault Interrupters for Alternating Current Systems Up to 38 kV - Corrigendum 1 (supplement to ANSI/IEEE C37.60-2003)

Corrects editorial and technical errors that have been identified.

Single copy price: N/A

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

Send comments (with copy to BSR) to: David Ringle, IEEE;

d.ringle@ieee.org

## Projects Withdrawn from Consideration

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

### USPRO (U.S. Product Data Association)

ANSI/US PRO/ISO 10303-42-2000, Product Data Exchange Using STEP - Part 42: Integrated Generic Resource: Geometry and Topological Representation (First Edition) (withdrawal of ANSI/US PRO/ISO 10303-42-2000)

ANSI/US PRO/ISO 10303-214-2001, Product Data Exchange Using STEP - Part 214: Application Protocol: Core Data for Automotive Mechanical Design Processes (withdrawal of ANSI/US PRO/ISO 10303-214-2001)

## ANSI Technical Reports

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports 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.

### Comment Deadline: December 26, 2004

### AIIM (Association for Information and Image Management)

ANSI/AIIM TR31-2004, Legal Acceptance of Records Produced by Information Technology Systems (technical report)

This report is a 2004 composite of material published in 1992-1994 as ANSI/AIIM TR31-1992, ANSI/AIIM TR31-1993, and ANSI/AIIM TR31-1992 (Part III). Those reports dealt with the admissibility in USA federal and state courts of printouts of document and data records that are stored digitally.

Single copy price: TBD

Order from: Renee Georges, AIIM; [rgeorges@aiim.org](mailto:rgeorges@aiim.org)

Send comments (with copy to BSR) to: Same

ANSI/AIIM TR47-2004, The Enterprise Information Tag (EIT) - Information Management's Missing Link (technical report)

This report urges creation of a technical specification for applying enterprise-determined identifying metadata to any kind of electronic information in any media, such that the metadata can be used to find and manage the information according to enterprise policies and processes. Single copy price: TBD

Order from: Renee Georges, AIIM; [rgeorges@aiim.org](mailto:rgeorges@aiim.org)

Send comments (with copy to BSR) to: Same

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

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

ANSI/UL 1480-1994, Speakers for Fire Protective Signaling Systems

ANSI/US PRO/IPO 110-1994, 3D Piping IGES Application Protocol Version 1.2

ANSI/US PRO/IPO 200-001-1994, Product Data Exchange Using STEP (PDES): Part 1 - Overview and Fundamental Principles

ANSI/US PRO/IPO 200-011-1994, Product Data Exchange Using STEP (PDES) Part 11 - The Express Language Reference Manual

ANSI/US PRO/IPO 200-021-1994, Product Data Exchange Using STEP (PDES): Part 21 - Clear Text Encoding of the Physical File Exchange Structure

ANSI/US PRO/IPO 200-031-1994, Product Data Exchange Using STEP (PDES): Part 31 - Testing Methodology and Framework: General Concepts

ANSI/US PRO/IPO 200-041-1994, Product Data Exchange using STEP (PDES): Part 41 - Integrated Generic Resources: Fundamentals of Product Description and Support

ANSI/US PRO/IPO 200-042-1994, Product Data Exchange using STEP (PDES): Part 42 - Integrated Generic Resources: Geometric and Topological Representative

ANSI/US PRO/IPO 200-043-1994, Product Data Exchange using STEP (PDES): Part 43 - Integrated Generic Resources: Representation Structure

ANSI/US PRO/IPO 200-044-1994, Product Data Exchange using STEP (PDES): Part 44 - Integrated Generic Resources: Product Structure Configuration

ANSI/US PRO/IPO 200-046-1994, Product Data Exchange using STEP (PDES): Part 46 - Integrated Generic Resources: Visual Presentation

ANSI/US PRO/IPO 200-101-1994, Product Data Exchange using STEP (PDES): Part 101 - Integrated Application Resources: Draughting

ANSI/US PRO/IPO 200-201-1994, Product Data Exchange using STEP (PDES): Part 201 - Application Protocol: Explicit Draughting

ANSI/US PRO/IPO 200-203-1994, Product Data Exchange using STEP (PDES): Part 203 - Application Protocol: Configuration Controlled Design

# 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](mailto:standact@ansi.org).

## Order from:

### **AIIM**

Association for Information and  
Image Management  
1100 Wayne Avenue, Suite 1100  
Silver Spring, MD 20910-5603  
Phone: (301) 755-2674

Fax: (240) 494-2674  
Web: [www.aiim.org](http://www.aiim.org)

### **AMT (ASC B11)**

Association for Manufacturing  
Technology  
7901 Westpark Drive  
McLean, VA 22102-4206  
Phone: (703) 827-5266  
Web: [www.amtonline.org](http://www.amtonline.org)

### **ASHRAE**

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

### **ASQ**

American Society for Quality  
600 N Plankinton Ave  
Milwaukee, WI 53203  
Phone: (414) 272-8575 ext. 7857  
Fax: (414) 270-8809  
Web: [www.asq.org](http://www.asq.org)

### **AWS**

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (800) 443-9353 x451  
Fax: (800) 443-5951  
Web: [www.aws.org](http://www.aws.org)

### **AWWA**

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 347-6177  
Fax: (303) 795-7603  
Web:  
[www.awwa.org/asp/default.asp](http://www.awwa.org/asp/default.asp)

### **comm2000**

1414 Brook Drive  
Downers Grove, IL 60515  
Web: [www.comm-2000.com](http://www.comm-2000.com)

### **EOS/ESD**

ESD Association, Inc.  
7900 Turin Road  
Building 3  
Rome, NY 13440-2069  
Phone: (315) 315-339-6937  
Fax: 315-339-6793  
Web: [www.esda.org](http://www.esda.org)

### **IEEE**

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 562-3806  
Fax: (732) 562-1571  
Web: [www.ieee.org](http://www.ieee.org)



## Send comments to:

### **AIIM**

Association for Information and  
Image Management  
1100 Wayne Avenue, Suite 1100  
Silver Spring, MD 20910-5603  
Phone: (301) 755-2674  
Fax: (240) 494-2674  
Web: [www.aiim.org](http://www.aiim.org)

### **AMT (ASC B11)**

Association for Manufacturing  
Technology  
7901 Westpark Drive  
McLean, VA 22102-4206  
Phone: (703) 827-5211  
Fax: (703) 893-1151  
Web: [www.amtonline.org](http://www.amtonline.org)

### **ASHRAE**

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

### **ASME**

American Society of Mechanical  
Engineers  
3 Park Avenue, 20th Floor  
New York, NY 10016  
Phone: (212) 591-8554  
Fax: (212) 591-8501  
Web: [www.asme.org](http://www.asme.org)

### **ASQ**

American Society for Quality  
600 N Plankinton Ave  
Milwaukee, WI 53203  
Phone: (414) 272-8575 ext. 7857  
Fax: (414) 270-8809  
Web: [www.asq.org](http://www.asq.org)

### **AWS**

American Welding Society  
550 N.W. LeJeune Road  
Miami, FL 33126  
Phone: (305) 443 9353 Ext. 466  
(800) 443 9353 Ext. 466  
Fax: (305) 443-5951  
Web: [www.aws.org](http://www.aws.org)

### **AWWA**

American Water Works  
Association  
6666 West Quincy Avenue  
Denver, CO 80235  
Phone: (303) 347-6177  
Fax: (303) 795-7603  
Web:  
[www.awwa.org/asp/default.asp](http://www.awwa.org/asp/default.asp)

### **EOS/ESD**

ESD Association, Inc.  
7900 Turin Road  
Building 3  
Rome, NY 13440-2069  
Phone: (315) 315-339-6937  
Fax: 315-339-6793  
Web: [www.esda.org](http://www.esda.org)

### **IEEE**

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (732) 562-3806  
Fax: (732) 562-1571  
Web: [www.ieee.org](http://www.ieee.org)

### **UL-NC**

Underwriters Laboratories, Inc.  
12 Laboratory Drive  
Research Triangle Park, NC  
27709  
Phone: (919) 549-1400 x11768  
Fax: (919) 547-6018

# Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

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## **SDI (Steel Deck Institute)**

**Office:** 2800 Waterfront Ave.  
Algonquin, IL 60102

**Contact:** *Steven Roehrig*

**Phone:** 847-458-4647

**E-mail:** [steve@sdi.org](mailto:steve@sdi.org)

BSR/SDI C1.0-200x, Specification for Composite Steel Floor Deck (new standard)

BSR/SDI NC1.0-200x, Specification for Non-Composite Floor Deck (new standard)

BSR/SDI RD1.0-200x, Specification for Steel Roof Deck (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)

### *New National Adoptions*

ANSI/AAMI/IEC 60601-1-2:2001/A1-2004, Medical electrical equipment, Part 1: General requirements for safety. 2. Collateral standard: Electromagnetic compatibility - Requirements and tests (Amendment 1 to IEC 60601-1-2, Ed.2:2001,) (identical national adoption): 11/15/2004

## AIAA (American Institute of Aeronautics and Astronautics)

### *Revisions*

ANSI/AIAAA G-003B-2004, Guide to Reference and Standard Atmosphere Models (revision of ANSI/AIAA G-003A-1996): 11/19/2004

## API (American Petroleum Institute)

### *New Standards*

ANSI/API 547-2004, General Purpose Form-Wound Squirrel Cage Induction Motors - 250 Horsepower and Larger (new standard): 11/17/2004

## ARMA (Association of Records Managers and Administrators)

### *Revisions*

ANSI/ARMA 12-2004, Establishing Alphabetic, Numeric and Subject Filing Systems (revision and redesignation of ANSI/ARMA 1-1995): 11/19/2004

## ATIS (Alliance for Telecommunications Industry Solutions)

### *Reaffirmations*

ANSI T1.230-1994 (R2004), Telecommunications Charge Card and Billed Number Screening Validation Message Components (reaffirmation of ANSI T1.230-1994 (R1999)): 11/17/2004

## AWWA (American Water Works Association)

### *New Standards*

ANSI/AWWA C907-2004, Injection-Molded Poly(Vinyl Chloride) (PVC) Pressure Fittings, 4 In. to 12 In. for Water Distribution (new standard): 11/15/2004

### *Revisions*

ANSI/AWWA B451-2004, Poly(Diallyldimethylammonium Chloride) (revision of ANSI/AWWA B451-1998): 11/15/2004  
ANSI/AWWA D104-2004, Automatically Controlled, Impressed-Current Cathodic Protection for the Interior of Steel Water Tanks (revision of ANSI/AWWA D104-2001): 11/15/2004

## BIFMA (Business and Institutional Furniture Manufacturers Association)

### *New Standards*

ANSI/BIFMA X5.9-2004, Standard for Office Furniture Storage Units - Tests (new standard): 11/17/2004

## CSA (ASC Z21/83) (CSA America, Inc.)

### *Revisions*

- ★ ANSI Z21.57b-2004, Recreational Vehicle Cooking Gas Appliances, Second Addenda (revision of ANSI Z21.57-2001, ANSI Z21.57a-2003): 11/19/2004
- ANSI Z21.81-2004, Cylinder Connection Devices (same as CSA 6.25) Second Edition (revision of ANSI Z21.81-1997 (R2003), ANSI Z21.81a-1998 (R2003), ANSI Z21.81b-2003): 11/19/2004

### *Supplements*

ANSI Z21.42a-2004, Gas-Fired Illuminating Appliances, First Addenda (supplement to ANSI Z21.42-1993 (R2002)): 11/19/2004

## NEMA (ASC C82) (National Electrical Manufacturers Association)

### *Revisions*

ANSI C82.1-2004, Lamp Ballast - Line Frequency Fluorescent Lamp Ballast (revision of ANSI C82.1-1997 (R2003)): 11/19/2004

## NSF (NSF International)

### *Revisions*

- ANSI/NSF 40-2004 (i10), Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2000): 11/15/2004
- ANSI/NSF 40-2004 (i11), Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2000): 11/15/2004
- ANSI/NSF 40-2004 (i12), Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2000): 11/15/2004
- ANSI/NSF 60-2004 (i29), Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2003): 11/15/2004
- ANSI/NSF 61-2004 (i50), Drinking water system components - Health effects (revision of ANSI/NSF 61-2000): 11/15/2004

## UL (Underwriters Laboratories, Inc.)

### *New Standards*

ANSI/UL 72-2004, Standard for Safety for Tests for Fire Resistance of Record Protection Equipment (new standard): 11/9/2004

### *Revisions*

- ANSI/UL 20-2004, Standard for Safety for General-Use Snap Switches (Bulletin dated December 22, 2003) (revision of ANSI/UL 20-2002): 11/18/2004
- ANSI/UL 73-2004, Standard for Safety for Motor Operated Appliances (Bulletin dated 09/30/04) (revision of ANSI/UL 73-1998): 11/16/2004
- ANSI/UL 207-2004, Standard for Safety for Refrigerant-Containing Components and Accessories, Nonelectrical (Bulletin dated 09/03/04) (revision of ANSI/UL 207-1994): 11/16/2004
- ★ ANSI/UL 705-2004, Power Ventilators (revision of ANSI/UL 705-2003b): 11/10/2004
- ★ ANSI/UL 1076-2004, Standard for Safety for Proprietary Burglar Alarm Units and Systems (Bulletin dated 7/30/2004) (revision of ANSI/UL 1076-1996): 11/11/2004
- ANSI/UL 1996-2004, Standard for Safety for Electric Duct Heaters (Bulletin dated August 30, 2004) (revision of ANSI/UL 1996-2001): 11/15/2004

# Correction

## **Incorrect Designation**

In the April 30, 2004 issue of Standards Action, in the Final Actions section, one of the HL7 (Health Level Seven) standards was listed with the wrong designation. The correct listing is as follows:

ANSI/HL7 V3 UMLITSDT, R1-2004, Health Level Seven Version 3  
Standard: UML Implementation Technology Specification - Data Types,  
Release 1 (new standard) 4/23/04

# Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. 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 new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

## AGMA (American Gear Manufacturers Association)

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

**Contact:** *William Bradley*

**Fax:** (703) 684-0242

**E-mail:** tech@agma.org

BSR/AGMA 6014-AXX, Gear Power Rating for Cylindrical Shell and Trunnion Supported Equipment (new standard)

Stakeholders: Manufacturers and users of gearing for cylindrical shell and trunnion supported equipment.

Project Need: To provide a method to determine the power rating of gear sets used in cylindrical grinding mills, kilns, coolers and dryers.

This standard specifies a method for rating the pitting resistance and bending strength of open or semi-enclosed spur, helical, double helical and herringbone gears, made from steel or spheroidal graphitic iron, for use in cylindrical-shell and trunnion-supported equipment.

## ANS (American Nuclear Society)

**Office:** 555 North Kensington Avenue  
La Grange Park, IL 60525

**Contact:** *Pat Schroeder*

**Fax:** (708) 352-6464

**E-mail:** pschroeder@ans.org

BSR/ANS 3.11-200x, Determining Meteorological Data for Nuclear Facilities (revision of ANSI/ANS 3.11-2000)

Stakeholders: Owner/operator and federal facility meteorologists, emergency planners, and safety analysts. DOE Meteorological Coordinating Council (DMCC), Nuclear Utility Meteorological data User Group (NUMUG), and the Nuclear Regulatory Commission (NRC).

Project Need: Advances in in situ and remote sensing instrumentation and computer technologies for handling meteorological data require revisions to the existing standard

The standard includes the identification of which meteorological parameters should be measured, parameter accuracies, meteorological tower siting considerations, data monitoring methodologies, data reduction techniques and quality assurance requirements.

## 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 B73.5M-200x, Specification for Thermoplastic and Thermoset Polymer Material Horizontal End Suction Centrifugal Pumps for Chemical Process (revision of ANSI/ASME B73.5M-1995 (R2001))

Stakeholders: Manufacturers and users of thermoplastic and thermoset polymer material horizontal end suction centrifugal pumps for chemical process.

Project Need: Polymer industrial pumps have been offered since the 1970s. As more pump manufacturers had products available, it was recognized that there were no pump standards for pressure, temperature, capacity, or mechanical features. This standard addresses this deficiency.

Covers centrifugal pumps of horizontal, end-suction single-stage, centerline-discharge design, the components of which are made of thermoplastic and thermoset polymer materials, either reinforced or nonreinforced.

## ASSE (American Society of Sanitary Engineering)

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

**Contact:** *Shannon Corcoran*

**Fax:** (440) 835-3488

**E-mail:** shannon@asse-plumbing.org

BSR/ASSE 1061-200x, Performance Requirements for Removable and Non-Removable Push Fit Fittings for Potable Water and Hydronic Heating Systems (new standard)

Stakeholders: Plumbing / pipefitting in the construction trades.

Project Need: To provide minimum performance requirements for quick assembly push fit fittings that are used with various types of outside diameter controlled tubing in potable water and hydronic heating applications.

This standard establishes performance requirements for removable and non-removable fittings that have a quick assembly push-fit mechanism used with various types of outside diameter controlled tubing, including PEX, copper and CPVC tubing. These fittings are for use in domestic and commercial potable water distribution systems and hydronic heating systems.

**ASTM (ASTM International)**

**Office:** 100 Barr Harbor Drive  
West Conshohocken, PA 19428-2959

**Contact:** Helene Skloff

**E-mail:** hskloff@astm.org

BSR/ASTM WK5259-200x, Practice for Calculating and Interpreting Basic Statistics (new standard)

Project Need: The standard is needed primarily because numerous ASTM standards use common descriptive statistics, and there is not a standardized language and interpretation among these various user groups. This standard would address these issues.

A general development of the commonly required classical descriptive statistics (numerical, tabular and graphical methods) used by industrial and laboratory professionals for describing and managing data

BSR/ASTM WK6397-200x, Determination of the Oxidation of Used Lubricants by FT-IR using Peak Area Increase Calculation (new standard)

Project Need: Gives representative information on the chemical degradation of the lubricant which has been caused by oxidation. This method may be used for engine oils and transmission oils which have been degraded either in service, or in a laboratory test, for example a bulk oxidation test.

This test method covers the determination of the oxidation of used lubricants by FT-IR (Fourier Transform Infrared Spectroscopy). It measures the constituents containing a carbonyl function that have formed during the oxidation of the lubricant. The test method may be used to indicate relative changes that occur in an oil under oxidizing conditions. The test method is not intended to measure an absolute oxidation property that can be used to predict performance of an oil in service

**CEA (Consumer Electronics Association)**

**Office:** 2500 Wilson Boulevard  
Arlington, VA 22206

**Contact:** Leslie King

**Fax:** (703) 907-7601

**E-mail:** rjustus@ce.org

BSR/CEA 600.46-200x, Node Application Layer Specification (new standard)

Stakeholders: Consumer Electronics Industry.

Project Need: Continuation of the EIA 600 standard.

This document is the CEBus® Node Application Layer part of EIA-600.

BSR/CEA 600.45-200x, Node Network Layer Specification (new standard)

Stakeholders: Consumer Electronics Industry.

Project Need: Continuation of the EIA 600 standard.

This document is the CEBus® Node Network Layer part of EIA-600.

BSR/CEA 633.10-200x, Introduction to EIA-600 Conformance Specification (new standard)

Stakeholders: Consumer Electronics Industry.

Project Need: Offered as a guide to provide a general introduction to EIA-600.

This document comprises Section 1 of the complete EIA-600 standard and is intended to provide a general introduction to the entire standard. The complete set of documents that comprise EIA 600 provide the necessary specifications for the Consumer Electronic Bus (CEBus®) standard, a local communications and control network designed specifically for the home.

BSR/CEA 633.46-200x, Node Application Layer Conformance Specification (new standard)

Stakeholders: Consumer Electronics Industry.

Project Need: Conformance of a Node's Application Layer to

This portion of the conformance standard specifies tests to determine conformance of a Node's Application Layer to EIA 600.

**NEMA (ASC C82) (National Electrical Manufacturers Association)**

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

**Contact:** Randolph Roy

**Fax:** (703) 841-3377

**E-mail:** ran\_roy@nema.org; mat\_clark@nema.org

BSR C82.6-200x, Ballasts for High Intensity Discharge Lamps - Method of Measurement (revision of ANSI C82.6-1985 (R2003))

Stakeholders: Manufacturers.

Project Need: This project is needed as a revision of ANSI

This standard describes the procedures to be followed and the precautions to be taken in measuring performance of ballasts for high-intensity discharge (HID) lamps.

**SDI (Steel Deck Institute)**

**Office:** 2800 Waterfront Ave.  
Algonquin, IL 60102

**Contact:** Steven Roehrig

**E-mail:** steve@sdi.org

BSR/SDI C1.0-200x, Specification for Composite Steel Floor Deck (new standard)

Stakeholders: Related trade associations, specifying and consulting engineers, code officials and academics; General contractors, steel fabricators, structural steel and deck installers; Steel deck manufacturers.

Project Need: This is the first comprehensive composite deck specification and commentary to set requirements and guidelines to all aspects of steel deck applications from design through installation.

This specification standard for composite steel floor deck to be used by designers, specifiers, manufacturers, and installers of composite steel floor deck. The specification sets guidelines and requirements relating to quality assurance, materials, design, material handling, and installation of composite steel floor deck. Commentary is included for further clarification and guidance

BSR/SDI NC1.0-200x, Specification for Non-Composite Floor Deck (new standard)

Stakeholders: Related trade associations, specifying and consulting engineers, code officials and academics; General contractors, steel fabricators, structural steel and deck installers; Steel deck manufacturers.

Project Need: This is the first comprehensive non-composite deck specification and commentary to set requirements and guidelines to all aspects of steel deck applications from design through installation.

This specification standard for non-composite steel floor deck to be used by designers, specifiers, manufacturers, and installers of non-composite steel floor deck. The specification sets guidelines and requirements relating to quality assurance, materials, design, material handling, and installation of non-composite steel floor deck.

Commentary is included for further clarification and guidance.

BSR/SDI RD1.0-200x, Specification for Steel Roof Deck (new standard)

Stakeholders: Related trade associations, specifying and consulting engineers, code officials and academics; General contractors, steel fabricators, structural steel and deck installers; Steel deck manufacturers.

Project Need: This is the first comprehensive steel roof deck specification and commentary to set requirements and guidelines to all aspects of steel deck applications from design through installation.

This specification standard for steel roof deck to be used by designers, specifiers, manufacturers, and installers of steel roof deck. The specification sets guidelines and requirements relating to quality assurance, materials, design, material handling, and installation of steel roof deck. Commentary is included for further clarification and guidance.

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

**Office:** 1655 Scott Boulevard  
Santa Clara, CA 95050

**Contact:** *Kristin Andrews*

**Fax:** (408) 556-6045

**E-mail:** [Kristin.L.Andrews@us.ul.com](mailto:Kristin.L.Andrews@us.ul.com)

BSR/UL 1480-200x, Speakers for Fire Alarm, Emergency, and Commercial and Professional Use (new standard)

Stakeholders: AHJS, manufacturers of fire alarm systems, product manufacturers.

Project Need: New Standard.

Speakers for indoor and/or outdoor use in dry, damp, wet, or underwater locations and are intended for one or more of the following:

- Fire alarm systems providing emergency voice/alarm occupant notification;
- Commercial and professional audio systems providing non-emergency sound reinforcement and reproduction (this includes equipment for institutional, industrial use);
- Non-fire emergency voice-warning systems; and
- Underwater speakers.

## 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.

- AAMVA
- AGRSS
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NBBPVI
- NSF International
- TIA
- Underwriters Laboratories Inc.

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at [www.ansi.org](http://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 <http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/>.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at [psa@ansi.org](mailto: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: December 27, 2004**

Comments with regard to this proposed revision should be submitted to [psa@ansi.org](mailto:psa@ansi.org) or via fax to the Recording Secretary of the ANSI Executive Standards Council (ExSC) at (212) 840-2298. Mailed comments should be sent to ANSI, ExSC Recording Secretary, 25 West 43 Street, 4th Floor, New York, NY 10036.



**ExSC 6449**

*The following revision is proposed to the ANSI Essential Requirements to clarify that a developer's ANSI-accredited procedures shall specifically define how consensus will be determined.*

**2.6 Evidence of consensus and consensus body vote**

Evidence of consensus in accordance with these procedures and the accredited procedures of the standards developer shall be documented. The developer's procedures shall state specifically how consensus will be determined, including minimum ballot return (if any) and the minimum approval rate as the fraction of the consensus body and/or the fraction of percentage of those voting.

Consensus is demonstrated, in part, by a vote of the consensus body. Such a vote shall be conducted and reported in accordance with the rules set forth herein. Votes for the approval of a document or portion thereof as a candidate ANS may be obtained by letter, fax, recorded votes at a meeting or electronic means. All members of the consensus body shall have the opportunity to vote. When recorded votes are taken at meetings, members who are absent shall be given the opportunity to vote before or after the meeting.

1. Accredited Standards Developers (ASDs) shall not change a vote unless instructed to do so by the voter. If the change of vote was not submitted in writing by the voter, then written confirmation of such a vote change shall be provided to the voter by the developer. It is never appropriate for an ASD to inform voters that if they are not heard from, their negative vote will be considered withdrawn and their vote will be recorded as an abstention or an affirmative. All negative votes that are not changed at the request of the voter shall be recorded and reported to the BSR as outstanding negatives by any ASD that has not been granted the authority to designate its standards as American National Standards without approval by the BSR.
2. ASDs shall record and consider all negative votes accompanied by any comments that are related to the proposal under consideration. This includes negative votes accompanied by comments concerning potential conflict or duplication of the draft standard with an existing American National Standard and negative votes accompanied by comments of a procedural or philosophical nature. These types of comments shall not be dismissed due to the fact that they do not necessarily provide alternative language or a specific remedy to the negative vote.
3. ASD's are not required to consider negative votes accompanied by comments not related to the proposal under consideration, or negative votes without comments. The ASD shall indicate conspicuously on the letter ballot that negative votes must be accompanied by comments related to the proposal and that votes unaccompanied by such comments will be recorded as "negative without comments" without further notice to the voter. If comments not related to the proposal are submitted with a negative vote, the comments shall be documented and considered in the same manner as submittal of a new proposal. If clear instruction is provided on the ballot, and a negative vote unaccompanied by comments related to the proposal is received notwithstanding, the vote may be counted as a "negative without comment" for the purposes of establishing a quorum and reporting to ANSI. However, such votes (i.e, negative vote without comment or negative vote accompanied by comments not related to the proposal) shall not be factored into the numerical requirements for consensus, unless the ASD's procedures state otherwise. The

ASD is not required to solicit any comments from the negative voter. The ASD is not required to conduct a recirculation ballot of the negative vote. The ASD is required to report the “no” vote as a “negative without comment” when making their final submittal to the BSR unless the ASD has been granted the authority to designate its standards as American National Standards without approval by the BSR.

4. The ASD shall maintain records of evidence regarding any change of an original vote.
5. Except in regard to votes on membership and officer-related issues, each member of a consensus body should vote one of the following positions (or the equivalent):
  - a) Affirmative;
  - b) Affirmative, with comment;
  - c) Negative, with reasons (the reasons for a negative vote shall be given and if possible should include specific wording or actions that would resolve the objection);
  - d) Abstain.
6. For votes on membership and officer-related issues, the affirmative/negative/abstain method of voting shall be followed. Votes with regard to these issues need not be accompanied by reasons and need not be resolved or circulated to the consensus body.



# 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](http://www.ansi.org). All paper copies are available from Global Engineering Documents.

## AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 5943:2004](#), Cheese and processed cheese products - Determination of chloride content - Potentiometric titration method, \$38.00

## AIR QUALITY (TC 146)

[ISO 17733:2004](#), Workplace air - Determination of mercury and inorganic mercury compounds - Method by cold-vapour atomic absorption spectrometry or atomic fluorescence spectrometry, \$119.00

## ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[ISO 21647:2004](#), Medical electrical equipment - Particular requirements for the basic safety and essential performance of respiratory gas monitors, \$102.00

## CRANES (TC 96)

[ISO 23853:2004](#), Cranes - Training of slingers and signallers, \$72.00

## DENTISTRY (TC 106)

[ISO 7494-1:2004](#), Dentistry - Dental units - Part 1: General requirements and test methods, \$63.00

## ELEVATING WORK PLATFORMS (TC 214)

[ISO 18893:2004](#), Mobile elevating work platforms - Safety principles, inspection, maintenance and operation, \$85.00

## ERGONOMICS (TC 159)

[ISO 15537:2004](#), Principles for selecting and using test persons for testing anthropometric aspects of industrial products and designs, \$53.00

## ESSENTIAL OILS (TC 54)

[ISO 3063:2004](#), Oil of ylang-ylang (*Cananga odorata* (Lam.) Hook. f. et Thomson forma genuina), \$53.00

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

[ISO 19901-2:2004](#), Petroleum and natural gas industries - Specific requirements for offshore structures - Part 2: Seismic design procedures and criteria, \$113.00

## PAPER, BOARD AND PULPS (TC 6)

[ISO 11475:2004](#), Paper and board - Determination of CIE whiteness, D65/10 degrees (outdoor daylight), \$53.00

## PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

[ISO 13982-1:2004](#), Protective clothing for use against solid particulates - Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates (type 5 clothing), \$43.00

[ISO 13982-2:2004](#), Protective clothing for use against solid particulates - Part 2: Test method of determination of inward leakage of aerosols of fine particles into suits, \$53.00

## ROAD VEHICLES (TC 22)

[ISO 16844-3:2004](#), Road vehicles - Tachograph systems - Part 3: Motion sensor interface, \$97.00

[ISO 21069-1:2004](#), Road vehicles - Test of braking systems on vehicles with a maximum authorized total mass of over 3,5 t using a roller brake tester - Part 1: Pneumatic braking systems, \$53.00

## SMALL TOOLS (TC 29)

[ISO 10889-1:2004](#), Tool holders with cylindrical shank - Part 1: Cylindrical shank, location bore - Technical delivery conditions, \$43.00

[ISO 10889-2:2004](#), Tool holders with cylindrical shank - Part 2: Type A, shanks for tool holders of special designs, \$32.00

[ISO 10889-3:2004](#), Tool holders with cylindrical shank - Part 3: Type B with rectangular radial seat, \$49.00

[ISO 10889-4:2004](#), Tool holders with cylindrical shank - Part 4: Type C with rectangular axial seat, \$43.00

[ISO 10889-6:2004](#), Tool holders with cylindrical shank - Part 6: Type E with cylindrical seat, \$49.00

[ISO 10889-7:2004](#), Tool holders with cylindrical shank - Part 7: Type F with taper seat, \$32.00

## SOLID MINERAL FUELS (TC 27)

[ISO 11724:2004](#), Solid mineral fuels - Determination of total fluorine in coal, coke and fly ash, \$53.00

## TEXTILES (TC 38)

[ISO 1140:2004](#), Fibre ropes - Polyamide - 3-, 4- and 8-strand ropes, \$38.00

[ISO 1141:2004](#), Fibre ropes - Polyester - 3-, 4- and 8-strand ropes, \$38.00

## THERMAL INSULATION (TC 163)

[ISO 15927-5:2004](#), Hygrothermal performance of buildings - Calculation and presentation of climatic data - Part 5: Data for design heat load for space heating, \$38.00

## ISO/IEC JTC 1, Information Technology

[ISO/IEC 1539-1:2004](#), Information technology - Programming languages - Fortran - Part 1: Base language, \$270.00

[ISO/IEC 9899/Cor2:2004](#), Programming languages - C - Corrigendum, FREE

[ISO/IEC 13335-1:2004](#), Information technology - Security techniques - Management of information and communications technology security - Part 1: Concepts and models for information and communications technology security management, \$88.00

[ISO/IEC 15938-5/Cor1:2004](#), Information technology - Multimedia content description interface - Part 5: Multimedia description schemes - Corrigendum, FREE

## ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 21000-11:2004](#), Information technology - Multimedia framework (MPEG-21) - Part 11: Evaluation Tools for Persistent Association Technologies, \$92.00

# Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4946.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

## PUBLIC REVIEW

Eugene Water & Electric Board

Organization: Eugene Water and Electric Board  
500 East 4<sup>th</sup> Avenue  
PO Box 10148  
Eugene, OR 97440  
Contact: Mark Ellister  
PHONE: 541-984-4726  
FAX: 541-484-3762  
E-mail: [mark.ellister@eweb.eugene.or.us](mailto:mark.ellister@eweb.eugene.or.us)

Public review: November 3, 2004 to February 1, 2005

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

# 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 members 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, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

(NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to <http://ts.nist.gov/ncsci> and click on "Export Alert!".

NCSCI serves as the U.S. WTO TBT inquiry point and receives copies of all notifications, in English, to disseminate to U.S. industry. To obtain copies of the full text of the regulations or for further information, contact NCSCI, NIST, 100 Bureau Drive, Stop 2160, Gaithersburg, MD 20899-2160; telephone (301) 975-4040; fax (301) 926-1559, e-mail - [ncsci@nist.gov](mailto:ncsci@nist.gov).

NCSCI will also request an extension of the comment period and transmit comments to the issuing foreign agency for consideration.

# Information Concerning

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## ANSI Accredited Standards Developers

### Approval of Accreditation

#### Transfer of Responsibility for ASC B93 Standards National Fluid Power Association (NFPA)

The Executive Standards Council has approved the accreditation of the National Fluid Power Association (NFPA) under its own operating procedures for documenting consensus on proposed American National Standards. In concert with this action, the ExSC has also approved the withdrawal of the accreditation of Accredited Standards Committee B93, Fluid Power Systems and Products, and the transfer of responsibility for maintenance of its American National Standards to the National Fluid Power Association under NFPA's newly accredited procedures. These actions are taken, effective November 18, 2004. For additional information, please contact: Mr. Pete Alles, Director of Services and Development, National Fluid Power Association, 3333 N. Mayfair Road, Suite 211, Milwaukee, WI 53222; PHONE: (414) 778-3350; E-mail: palles@nfpa.com.

### Approval of Reaccreditation

#### National Committee for Clinical Laboratory Standards (NCCLS)

The Executive Standards Council has approved the reaccreditation of the National Committee for Clinical Laboratory Standards (NCCLS) using revised operating procedures for documenting consensus on proposed American National Standards, effective November 19, 2004. For additional information, please contact: Mr. John Zlockie, Senior Assistant Executive Director for Standards, NCCLS, 940 West Valley Road, Suite 1400, Wayne, PA 19087; PHONE: (610) 688-0100; FAX: (610) 688-0700; E-mail: jzlockie@nccls.org.

## International Organization for Standardization (ISO)

### Assignment of International SC Secretariat

#### ISO/TC 24/SC 4 - Sizing by Methods Other than Sieving

#### Comment Deadline: December 27, 2004

A notice appeared in the February 20, 2004 issue of Standards Action stating Japan would be relinquishing the Secretariat of ISO/TC 24/SC 4 as of January 1, 2005. However, due to the recent death of the international Chairman, Japan has agreed to retain the Secretariat through December 31, 2005.

Therefore, the United States will serve a three-year term as Secretariat beginning January 1, 2006 through December 31, 2008. ASTM has requested to serve as the delegated US Secretariat.

The scope of ISO/TC 24 as follows:

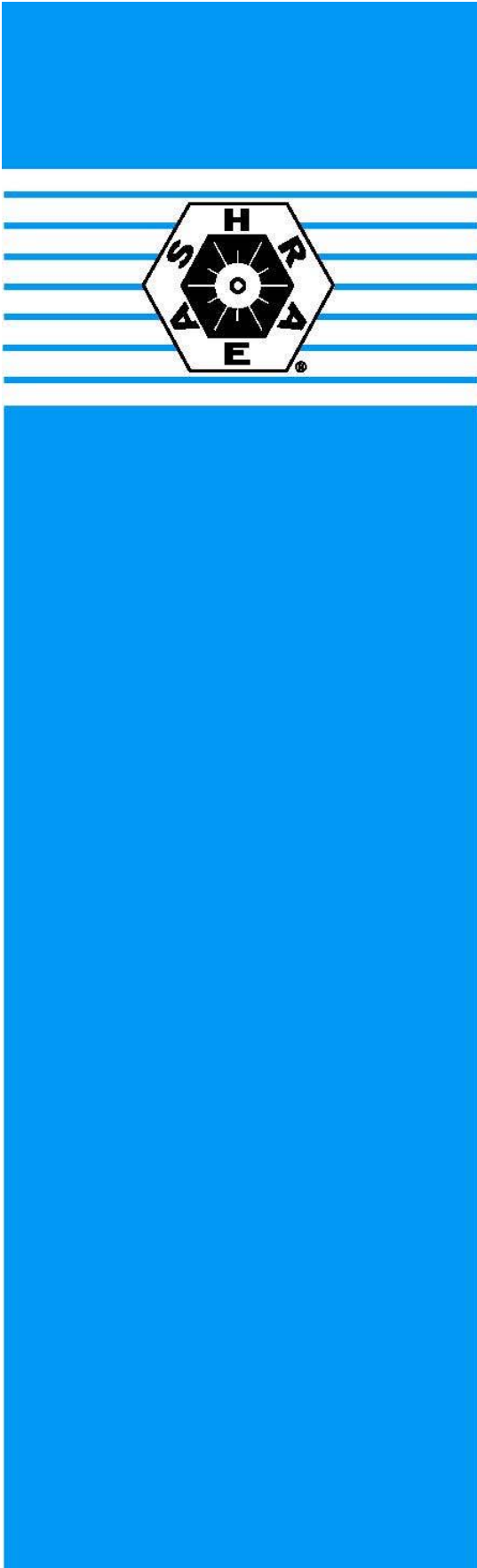
Standardization pertaining to equipment and methods used in size classification of particulate material in solid or liquid state.

Any organization wishing to comment on the above appointment, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 by December 27, 2004.

## Meeting Notices

### ASC A10 - Construction and Demolitions

The ANSI Accredited A10 Standards Committee (ASC) for Construction and Demolitions will be meeting on January 11, 2005 at the U.S. Department of Labor in Washington, D.C. For more information, please contact: Timothy R. Fisher, CSP, ARM, CPEA, Director, Practices and Standards, American Society of Safety Engineers, 1800 E. Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.Org.



BSR/ASHRAE/IESNA Addendum w  
to ANSI/ASHRAE/IESNA Standard 90.1-2004

## Public Review Draft

ASHRAE® Standard

### Proposed Addendum w to Standard 90.1-2004, *Energy Standard for Buildings Except Low-Rise Residential Buildings*

Second Public Review (November 2004)  
(Draft Shows Proposed Changes to  
Current 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.

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AMERICAN SOCIETY OF HEATING, REFRIGERATING  
AND AIR-CONDITIONING ENGINEERS, INC.  
1791 Tullie Circle, NE Atlanta GA 30329-2305

BSR/ASHRAE/IESNA Addendum w to ANSI/ASHRAE/IESNA Standard 90.1-2004, *Energy Standard for Buildings Except Low-Rise Residential Buildings (previously Addendum w to 90.1-2001)*  
Second Public Review Draft

**(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 proposed addendum adds a fan power limitation to parking garage fans.*

***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 w to 90.1-2004 (I-P and SI editions)**

*Revise Section 6.5.3.1 as follows. Note that Section 6.5.3.1 was formerly Section 6.3.3.1 in the 2001 edition of Standard 90.1. The 2004 edition of the standard has been reorganized, which resulted in the change of some section numbering. The table number below also reflects the revised section numbering.*

### **6.5.3.1 Fan Power Limitation.**

a. The ratio of the fan system power to the supply fan airflow rate (main fan) of each HVAC system at design conditions shall not exceed the allowable fan system power shown in Table 6.5.3.1, except that, for parking garage ventilation fans, the value shall not exceed 0.5 hp/1,000 cfm (0.80 kW/1000L/s).