

# **ANSI** STANDARDS ACTION

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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: January 9, 2006

### ASC X9 (Accredited Standards Committee X9, Incorporated)

#### New Standards

BSR X9.24 Part 2-200x, Retail Financial Services Symmetric Key Management - Part 2: Using Asymmetric Techniques for the Distribution of Symmetric Keys (new standard)

This part of ANS X9.24 covers the management of keying material used for financial services such as point of sale (POS) transactions; automatic teller machine (ATM) transactions; messages among terminals and financial institutions; and interchange messages among acquirers, switches and card issuers.

Single copy price: \$130.00

Obtain an electronic copy from: [isabel.bailey@x9.org](mailto:isabel.bailey@x9.org)

Order from: Isabel Bailey, ASC X9; [Isabel.Bailey@X9.org](mailto:Isabel.Bailey@X9.org)

Send comments (with copy to BSR) to: Same

### ATIS (Alliance for Telecommunications Industry Solutions)

#### Revisions

BSR ATIS 0700713-200x, Personal Communications Services (PCS 1900) - Specifications (revision and redesignation of ANSI T1.713-2000)

The purpose of this standard is to provide the North American PCS industry with information on the PCS1900 technology to ensure interoperability between equipment. This standard includes the core standards for PCS1900 which are the Air Interface, A-Interface, and MAP Specifications and these specifications also provide support for the 3-digit MNC and the Enhanced Full Rate (EFR) Vocoder. This standard also supports features for GPRS (General Packet Radio Service), Number Portability (NP), Customized Application for Mobile Network Enhanced Logic (CAMEL), and Location Services (LCS).

Single copy price: \$58.00

Obtain an electronic copy from: [acolon@atis.org](mailto:acolon@atis.org)

Order from: Aivelis Colon, ATIS; [acolon@atis.org](mailto:acolon@atis.org)

Send comments (with copy to BSR) to: Same

### AWS (American Welding Society)

#### Revisions

BSR/AWS B5.9-200x, Specification for the Qualification of Welding Supervisors (revision of ANSI/AWS B5.9-2000)

This standard describes the requirements for qualification as a Welding Supervisor. The requirements include education, experience, and a written examination. This standard also covers the job functions a qualified Welding Supervisor should be able to perform.

Single copy price: \$25.00

Obtain an electronic copy from: [adavis@aws.org](mailto:adavis@aws.org)

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)

### CEA (Consumer Electronics Association)

#### Reaffirmations

BSR/CEA 709.2-A-2000 (R200x), Control Network Power Line (PL) Channel Specification (reaffirmation of ANSI/CEA 709.2-A-2000)

This specification contains all the information necessary to facilitate the exchange of data and control information over the power line medium within a home.

Single copy price: \$38.25 (CEA Members); \$51.00 (Non-members)

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

Order from: Global Engineering Documents; <http://global.ihs.com>

Send comments (with copy to BSR) to: Leslie King, CEA; [lking@ce.org](mailto:lking@ce.org)

### GEIA (Government Electronics & Information Technology Association)

#### New Standards

BSR/GEIA STD-0001-200x, IBIS Interconnect Modeling Specification (ICM) (new standard)

The ICM specification provides for general purpose interconnect modeling in a text format similar to that of IBIS (I/O Buffer Information Specification, ANSI/EIA 656-A). ICM describes a means for modeling all electrical interconnect types, including connectors, cables, packages, printed circuit boards, and even on-die interconnects. The specification defines a consistent format that can be parsed by software, allowing interconnect modeling data to be transferred between interconnect design and simulation tools.

Single copy price: \$92.00

Obtain an electronic copy from: [www.geia.org](http://www.geia.org) and click on online store at top of page

Order by Phone: Call 800-699-9277

Send comments (with copy to BSR) to: Chris Denham, GEIA; [cdenham@geia.org](mailto:cdenham@geia.org)

### IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)

#### Reaffirmations

BSR C63.2-1996 (R200x), Standard for Electromagnetic Noise and Field Strength Instrumentation, 10 Hz to 40 GHz - Specifications (reaffirmation of ANSI C63.2-1996)

This standard delineates the requirements of electromagnetic noise instrumentation for the frequency range of 10 Hz to 40 GHz incorporating quasi-peak, peak, rms and average detectors. The basic instrument is a frequency-selective voltmeter (FSVM). With appropriate coupling devices, such as antennas and current probes, the instrumentation will also measure other physical quantities such as field strength and current.

Single copy price: \$95.00 (PDF List Price); \$76.00 (IEEE Member Price)

Obtain an electronic copy from: <http://shop.ieee.org/ieeestore/> (IEEE Product No.: SS94366 ISBN: 0-7381-0610-0)

Send comments (with copy to BSR) to: Bob Pritchard, IEEE Standards; [r.pritchard@ieee.org](mailto:r.pritchard@ieee.org)

BSR C63.6-1996 (R200x), Guide for the Computation of Errors in Open-Area Test Site Measurements (reaffirmation of ANSI C63.6-1996)

This guide shows the basis for the acceptability criterion of  $\pm 4$  dB for the site attenuation measurements required in ANSI C63.4-1992.

Single copy price: \$72.00 (PDF List Price); \$58.00 (IEEE Member Price)

Obtain an electronic copy from: <http://shop.ieee.org/ieeestore/> (IEEE Product No.: SS94366 ISBN: 0-7381-0610-0)

Send comments (with copy to BSR) to: Bob Pritchard, IEEE Standards; [r.pritchard@ieee.org](mailto:r.pritchard@ieee.org)

BSR C63.12-1999 (R200x), Electromagnetic Compatibility Limits - Recommended Practice (reaffirmation of ANSI C63.12-1999)

This recommended practice presents a rationale for developing limits and recommends sets of limits that are representative of current practice in implementing electromagnetic compatibility measurement and control standards. These limits may be adjusted in particular applications as circumstances dictate.

Single copy price: \$81.00 (PDF List Price); \$65.00 (IEEE Member Price)

Obtain an electronic copy from: <http://shop.ieee.org/ieeestore/> (IEEE Product No.: WE94839 ISBN: 0-7381-2163-0)

Send comments (with copy to BSR) to: Bob Pritchard, IEEE Standards; [r.pritchard@ieee.org](mailto:r.pritchard@ieee.org)

BSR C63.14-1998 (R200x), Dictionary for Technologies of Electromagnetic Compatibility (EMC), Electromagnetic Pulse (EMP), and Electrostatic Discharge (ESD) (reaffirmation of ANSI C63.14-1998)

This standard provides definitions of terms associated with electromagnetic compatibility (EMC), electromagnetic pulse (EMP), and electrostatic discharge (ESD). In addition to definitions, symbols and abbreviations are included.

Single copy price: \$98.00 (PDF List Price); \$78.00 (IEEE Member Price)

Obtain an electronic copy from: <http://shop.ieee.org/ieeestore/> (IEEE Product No.: SS94642 ISBN: 0-7381-0257-1)

Send comments (with copy to BSR) to: Bob Pritchard, IEEE Standards; [r.pritchard@ieee.org](mailto:r.pritchard@ieee.org)

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

### New Standards

- ★ [Draft INCITS 415-200x](#), Information technology - Homeland Security Mapping Standard - Point Symbology for Emergency Management (new standard)

Applicable to all organizations that create maps or otherwise display features for the Emergency Management or First Responder communities. It is limited at this time to support portrayal of point features that relate to the emergency management and hazard mapping disciplines.

Single copy price: \$18.00

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

Order from: IHS Global; (<http://www.global.ihs.com>)

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

## NAAMM (National Association of Architectural Metal Manufacturers)

### Revisions

BSR/NAAMM HMMA 861-200x, Guide Specifications for Commercial Hollow Metal Doors and Frames (revision of ANSI/NAAMM HMMA 861-2000)

Recommended materials, construction, function, and performance criteria for hollow metal doors and frames for use in commercial and industrial applications, such as schools, office buildings, hospitals, industrial buildings, hotels, convention centers, and nursing homes.

Single copy price: \$25.00

Obtain an electronic copy from: [estesassos@cox.net](mailto:estesassos@cox.net)

Order from: Wendy Tweedie, NAAMM; [naamm@gss.net](mailto:naamm@gss.net)

Send comments (with copy to BSR) to: Edward Estes, NAAMM; [estesassos@cox.net](mailto:estesassos@cox.net)

## NEMA (ASC C78) (National Electrical Manufacturers Association)

### Reaffirmations

BSR C78.1413-2001 (R200x), Electric Lamps - Two-inch (51mm) Integral-Reflector Rim Reference Projection Lamps - Dimensions and Centering Systems (reaffirmation of ANSI C78.1413-2001)

This standard specifies detailed dimensions for 51mm (two-inch) integral reflector rim reference projection lamps with GX5.3, GY5.3, or GU5.3 bases to assure interchangeability within the appropriate holding systems.

Single copy price: N/A

Obtain an electronic copy from: [Mat\\_clark@nema.org](mailto:Mat_clark@nema.org)

Order from: Randolph N. Roy, NEMA (ASC C78); [ran\\_roy@nema.org](mailto:ran_roy@nema.org)

Send comments (with copy to BSR) to: Same

BSR C78.1420-2001 (R200x), Electric Lamps - Microfilm Projection Lamps - Two-inch (51 mm) Dichroic Coated Integral Reflector, Rim Reference, Tungsten Halogen Lamps with GX5.3 Bases (reaffirmation of ANSI C78.1420-2001)

This standard consolidates the lamps commonly used for microfilm projectors into a single performance standard.

Single copy price: N/A

Obtain an electronic copy from: [Mat\\_clark@nema.org](mailto:Mat_clark@nema.org)

Order from: Randolph N. Roy, NEMA (ASC C78); [ran\\_roy@nema.org](mailto:ran_roy@nema.org)

Send comments (with copy to BSR) to: Same

BSR C78.1434-1991 (R200x), Condensing Dichroic Coated Integral Reflector Side Pin Tungsten Halogen Projection Lamps with GX7.9 Bases (reaffirmation of ANSI C78.1405-1991 (R1995))

This standard consolidates previous standards for certain low-voltage condensing dichroic-coated integral reflector side pin tungsten halogen projection lamps with GX7.9 bases designed for large screen projection systems and used in 8mm and 16mm projector applications.

Single copy price: N/A

Obtain an electronic copy from: [Mat\\_clark@nema.org](mailto:Mat_clark@nema.org)

Order from: Randolph N. Roy, NEMA (ASC C78); [ran\\_roy@nema.org](mailto:ran_roy@nema.org)

Send comments (with copy to BSR) to: Same

BSR C78.1500-2001 (R200x), Electric Lamps - Tungsten-Halogen Lamps with P28 Bases and 89 mm LCL (reaffirmation of ANSI C78.1500-2001)

This standard defines the dimensional limits and other physical characteristics required to ensure interchangeability and assist in the proper application of a specific category of lamps. This category is tungsten-halogen lamps with P28 bases and 89 mm (3-1/2-inch) nominal light center length.

Single copy price: N/A

Obtain an electronic copy from: [Mat\\_clark@nema.org](mailto:Mat_clark@nema.org)

Order from: Randolph Roy, NEMA (ASC C78); [ran\\_roy@nema.org](mailto:ran_roy@nema.org); [mat\\_clark@nema.org](mailto:mat_clark@nema.org)

Send comments (with copy to BSR) to: Same

BSR C78.1501-2001 (R200x), Electric Lamps - Tungsten-Halogen Lamps with G22 Bases and 63.5 mm LCL (reaffirmation of ANSI C78.1501-2001)

This standard defines the dimensional limits and other physical characteristics required to ensure interchangeability and assist in the proper application of a specific category of lamps. This category is tungsten-halogen lamps with G22 bases and 63.5mm (2-1/2-inch) nominal light center length.

Single copy price: N/A

Obtain an electronic copy from: [Mat\\_clark@nema.org](mailto:Mat_clark@nema.org)

Order from: Randolph Roy, NEMA (ASC C78); [ran\\_roy@nema.org](mailto:ran_roy@nema.org); [mat\\_clark@nema.org](mailto:mat_clark@nema.org)

Send comments (with copy to BSR) to: Same

BSR C78.1503-2001 (R200x), Electric Lamps - Tungsten-Halogen Lamps with G9.5 Bases and 60.5 mm LCL (reaffirmation of ANSI C78.1503-2001)

This standard defines the dimensional limits and other physical characteristics required to ensure interchangeability and assist in the proper application of a specific category of lamps. This category is tungsten-halogen lamps with G9.5 bases and 60.5mm (2-3/8-inch) nominal light center length.

Single copy price: N/A

Obtain an electronic copy from: Mat\_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C78); ran\_roy@nema.org; mat\_clark@nema.org

Send comments (with copy to BSR) to: Same

BSR C78.1504-2001 (R200x), Electric Lamps - Tungsten-Halogen Lamps with P28 Bases and 55.5 mm LCL (reaffirmation of ANSI C78.1504-2001)

This standard defines the dimensional limits and other physical characteristics required to ensure interchangeability and assist in the proper application of a specific category of lamps. This category is tungsten-halogen lamps with P28 bases and 55.5mm (2-3/16-inch) nominal light center length.

Single copy price: N/A

Obtain an electronic copy from: Mat\_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C78); ran\_roy@nema.org; mat\_clark@nema.org

Send comments (with copy to BSR) to: Same

BSR C78.1505-2001 (R200x), Electric Lamps - Tungsten-Halogen Lamps with G38 Bases and 127 mm LCL (reaffirmation of ANSI C78.1505-2001)

This standard defines the dimensional limits and other physical characteristics required to ensure interchangeability and assist in the proper application of a specific category of lamps. This category is tungsten-halogen lamps with G38 bases and 127mm (5-inch) nominal light center length.

Single copy price: N/A

Obtain an electronic copy from: Mat\_clark@nema.org

Order from: Randolph Roy, NEMA (ASC C78); ran\_roy@nema.org; mat\_clark@nema.org

Send comments (with copy to BSR) to: Same

## SPRI (Single Ply Roofing Institute)

### Reaffirmations

BSR/SPRI FX-1-2001 (R200x), Standard Field Test Procedure for Determining the Withdrawal Resistance of Roofing Fasteners (reaffirmation of ANSI/SPRI FX-1-2001)

The standard being reaffirmed is a procedure for testing the pullout resistance of all fasteners. The data developed from these tests shall be used by the roofing system manufacturer and design professional to calculate the proper density and placement of roofing fasteners used in membrane roofing systems and by roofing installers and inspectors as a quality control test to ensure that sufficient pullout performance is achieved.

Single copy price: \$5.00

Obtain an electronic copy from: www.spri.org

Order from: Linda King, SPRI; info@spri.org

Send comments (with copy to BSR) to: Same

## UL (Underwriters Laboratories, Inc.)

### Revisions

BSR/UL 62-200x, Standard for Safety for Flexible Cords and Cables (Proposal dated November 11, 2005) (revision of ANSI/UL 62-1999)

This bulletin presents the disposition by the Technical Harmonization Subcommittee (THSC), with which UL agrees, of comments on the proposed tri-national UL 62 standard. UL proposed the tri-national seventeenth edition of UL 62 as ANSI/UL 62 in the Subject 62 bulletin dated January 30, 2004. The proposal is editorially and substantively revised in this bulletin.

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: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

BSR/UL 98-200x, Standard for Enclosed and Dead-Front Switches (revision of ANSI/UL 98-2003)

Contains the proposed revisions to the thirteenth edition of the trinational standard for enclosed and dead-front switches, UL 98.

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: Tim Lupo, UL-NC; Timothy.E.Lupo@us.ul.com

BSR/UL 864-200x, Control Units and Accessories for Fire Alarm Systems (Proposals dated 11/25/05) (revision of ANSI/UL 864-2005)

Proposals for ANSI/UL 864 to revise:

- (1) the exception to 55.2.1 to change the retard-reset-restart period duration,
- (2) 49.3 to indicate that ground-fault annunciation is not required where normal operation is not affected by a single ground-fault and Figure 49.1 editorially; and
- (3) the NAC compatibility requirements in Sections 61.2 and 90.

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: Randi Myers, UL-CA; randi.k.myers@us.ul.com

## Comment Deadline: January 24, 2006

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

## AWWA (American Water Works Association)

### Revisions

BSR/AWWA C504-200x, Rubber-Seated Butterfly Valves (revision of ANSI/AWWA C504-2000)

This standard establishes minimum requirements for rubber-seated butterfly valves, 3 in. (75 mm) through 72 in. (1,800 mm) in diameter, with various body and end types, for fresh water having a pH range from 6-12 and a temperature range from 33 F - 125 F (0.6 C - 52 C). This standard covers rubber-seated butterfly valves suitable for a maximum steady-state fluid working pressure of 250 psig (1,723 kPa [gauge]), a maximum steady-state differential pressure of 250 psi (1,723 kPa), and a maximum full open velocity of 16 ft/sec (4.9 m/sec).

Single copy price: \$20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org

Send comments (with copy to BSR) to: Same

## IEEE (Institute of Electrical and Electronics Engineers)

### New Standards

BSR/IEEE 982.1-200x, Standard Dictionary of Measures of the Software Aspects of Dependability (new standard)

Specifies and classifies measures of the software aspects of dependability. Includes the following aspects of dependability: reliability, availability, and maintainability of software. Provides measures that are applicable for continual self-assessment and improvement of the software aspects of dependability.

Single copy price: N/A

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

BSR/IEEE 1364-200x, Standard for Verilog Hardware Description Language (new standard)

Defines the Verilog Hardware Description Language. Verilog HDL is a formal notation intended for use in all phases of the creation of electronic systems.

Single copy price: \$110.00 (Non-member); \$100.00 (IEEE Member)

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

BSR/IEEE 1800-200x, Standard for SystemVerilog: Unified Hardware Design, Specification and Verification Language (new standard)

Specifies extensions for a higher level of abstraction for modeling and verification with the Verilog Hardware Description Language. The additions extend Verilog into the systems space and the verification space. SystemVerilog is built on top of the IEEE 1364 standard for the Verilog Hardware Description Language. The SystemVerilog standard includes design specification methods, embedded assertions language, testbench language including coverage and assertions API, and a direct programming interface.

Single copy price: \$55.00 (Non-member); \$45.00 (IEEE Member)

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

BSR/IEEE C57.13.3-200x, Guide for Grounding of Instrument Transformer Secondary Circuits and Cases (new standard)

Provides information on the grounding of:

- secondary circuits of electromagnetic current transformer (CT) and voltage transformer (VT) circuits;
- cases of relays, CTs and VTs; and
- secondary circuits of opto-electronic CTs and VTs.

The primary emphases of this guide are personnel safety and proper performance of relays at electric power frequencies.

Single copy price: N/A

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

### Revisions

BSR/IEEE 67-200x, Guide for the Operation and Maintenance of Turbine Generators (revision of ANSI/IEEE 67-1990 (R1995))

Covers general recommendations for the operation, loading, and maintenance of turbine-driven synchronous generators that have cylindrical rotors.

Single copy price: N/A

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

BSR/IEEE 515.1-200x, Standard for the Testing, Design, Installation, and Maintenance of Electrical Resistance Heat Tracing for Commercial Applications (revision of ANSI/IEEE 515.1-1995)

Provides specific test requirements for qualifying electrical resistance heat tracing for commercial service. A basis for electrical and thermal design is included. Heating device characteristics are addressed and installation and maintenance requirements are detailed.

Recommendations and requirements for unclassified heating device applications are provided.

Single copy price: N/A

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

BSR/IEEE 693-200x, Recommended Practice for Seismic Design of Substations (revision of ANSI/IEEE 693-1998)

Seismic design recommendations for substations, including qualification of each equipment type, are discussed. Design recommendations consist of:

- seismic criteria;
- qualification methods and levels;
- structural capacities;
- performance requirements for equipment operation;
- installation methods; and
- documentation.

Single copy price: N/A

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

### Supplements

BSR/IEEE 802.16-2004/Cor1-200x, Corrigendum to IEEE Standard for Local and Metropolitan Area Networks - Part 16: Air Interface for Fixed Broadband Wireless Access Systems (supplement to ANSI/IEEE 802.16-2004)

Contains substantive corrections to ANSI/IEEE 802.16-2004. Corrects errors, inconsistencies, and ambiguities. No new material.

Single copy price: \$55.00 (Non-member); \$45.00 (IEEE Member)

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

### Reaffirmations

BSR/IEEE 292-1969 (R200x), Specification Format for Single-Degree-of-Freedom Spring-Restrained Rate Gyros (reaffirmation of ANSI/IEEE 292-1969 (R2000))

Defines the requirements for a single-degree-of-freedom spring-restrained rate gyro for [aircraft, missile, spacecraft] applications.

Single copy price: \$72.00 (Non-member); \$58.00 (IEEE Member)

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

BSR/IEEE 293-1969 (R200x), Test Procedure for Single-Degree-of-Freedom Spring-Restrained Rate Gyros (reaffirmation of ANSI/IEEE 293-1969 (R2000))

Compilation of recommended rate gyro test procedures derived from those currently in use, including test conditions to be considered.

Single copy price: \$72.00 (Non-member); \$58.00 (IEEE Member)

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

BSR/IEEE 517-1974 (R200x), Standard Specification Format Guide and Test Procedure for Single-Degree-of-Freedom Rate-Integrating Gyros (reaffirmation of ANSI/IEEE 517-1974 (R2000))

Defines the requirements for a single-degree-of-freedom rate-integrating gyro to be used as a sensor in [an attitude control system, a gimbal platform, an angular displacement measuring system, an angular rate measuring system].

Single copy price: \$182.00 (Non-member); \$146.00 (IEEE Member)

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

BSR/IEEE 529-1980 (R200x), Supplement for Strapdown Applications to IEEE Standard Specification Format Guide and Test Procedure for Single-Degree-of-Freedom Rate-Integrating Gyros (reaffirmation of ANSI/IEEE 529-1980 (R2000))

Defines the requirements for a single-degree-of-freedom rate-integrating gyro to be used as a strapdown sensor for an [inertial navigation system, an attitude reference unit] in an [aircraft, missile,] application.

Single copy price: \$81.00 (Non-member); \$65.00 (IEEE Member)

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

BSR/IEEE 813-1988 (R200x), Specification Format Guide and Test Procedure for Two-Degree-of-Freedom Dynamically Tuned Gyros (reaffirmation of ANSI/IEEE 813-1988 (R2000))

Defines the requirements for a two-degree-of-freedom dynamically tuned gyro to be used as a sensor in a [strapdown, gimballed] [inertial navigation system, attitude reference unit] for use in [an aircraft, a missile, a spacecraft] application.

Single copy price: \$189.00 (Non-member); \$151.00 (IEEE Member)

Order from: Customer Service (phone: +1-800-678-4333; fax:+1-732-981-9667; online: <http://shop.ieee.org/ieeestore/>)

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

## IESNA (Illuminating Engineering Society of North America)

### Revisions

BSR/IESNA RP-29-200x, Lighting for Hospitals and Health Care Facilities (revision of ANSI/IESNA RP-29-1995)

Lighting concepts and design solutions for various health care facilities with focus on patient sensibilities and comfort needs.

Single copy price: \$25.00

Order from: Rita Harrold, IESNA; [rharrold@iesna.org](mailto:rharrold@iesna.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:

### ACCA (Air Conditioning Contractors of America)

BSR/ACCA 6 Man"N"-200x, Commercial Building Load Calculations (new standard)

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

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

ANSI/UL 297-1995, Standard for Safety for Acetylene Generators Portable, Medium-Pressure

ANSI/UL 606-1995, Linings and Screens for Use with Burglar-Alarm Systems

ANSI/UL 917-1995, Clock-Operated Switches

ANSI/UL 1662-1995, Electric Chain Saws

ANSI/UL 1895-1995, Standard for Safety for Fire Test of Mattresses

ANSI/UL 1989-1994, Standard for Safety for Standby Batteries

# 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:

### ANSI

American National Standards  
Institute  
25 West 43rd Street  
4th Floor  
New York, NY 10036  
Phone: (212) 642-4980  
Web: [www.ansi.org](http://www.ansi.org)

### ASC X9

Accredited Standards Committee  
X9, Incorporated  
P.O. Box 4035  
Annapolis, MD 21403  
Phone: (301) 879-7988  
Fax: (301) 879-5124  
Web: [www.x9.org](http://www.x9.org)

### ATIS

Alliance for Telecommunications  
Industry Solutions  
1200 G Street NW, Suite 500  
Washington, DC 20005  
Phone: (202) 434-8839  
Fax: (202) 347-7125  
Web: [www.atis.org](http://www.atis.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)

### GEIA

Government Electronics &  
Information Technology  
Association  
2500 Wilson Boulevard  
Arlington, VA 22201  
Phone: (703) 907-7566  
Fax: (703) 907-7968  
Web: [www.geia.org](http://www.geia.org)

### Global Engineering Documents

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

### 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)

### IESNA

Illuminating Engineering Society of  
North America  
120 Wall Street, 17th Floor  
New York, NY 10005-4001  
Phone: (212) 248-5000 x115  
Fax: (212) 248-5017  
Web: [www.iesna.org](http://www.iesna.org)

### NAAMM

National Association of  
Architectural Metal  
Manufacturers  
8 South Michigan Avenue  
Chicago, IL 60603  
Phone: (312) 332-0405  
Fax: (312) 332-0706  
Web: [www.Naamm@gss.net](mailto:www.Naamm@gss.net)

### NEMA (ASC C78)

National Electrical Manufacturers  
Association  
1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3277  
Fax: (703) 841-3377  
Web: [www.nema.org](http://www.nema.org)

### SPRI

Single Ply Roofing Institute  
77 Rumford Street Suite 3B  
Waltham, MA 02453  
Phone: (781) 647-7026  
Fax: (781) 647-7222  
Web: [www.spri.org](http://www.spri.org)

## Send comments to:

### ASC X9

Accredited Standards Committee  
X9, Incorporated  
P.O. Box 4035  
Annapolis, MD 21403  
Phone: (301) 879-7988  
Fax: (301) 879-5124  
Web: [www.x9.org](http://www.x9.org)

### ATIS

Alliance for Telecommunications  
Industry Solutions  
1200 G Street NW, Suite 500  
Washington, DC 20005  
Phone: (202) 434-8839  
Fax: (202) 347-7125  
Web: [www.atis.org](http://www.atis.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)

### CEA

Consumer Electronics Association  
2500 Wilson Boulevard  
Arlington, VA 22206  
Phone: (703) 907-4327  
Fax: (703) 907-7601  
Web: [www.ce.org](http://www.ce.org)

### GEIA

Government Electronics &  
Information Technology  
Association  
2500 Wilson Boulevard  
Arlington, VA 22201  
Phone: (703) 907-7566  
Fax: (703) 907-7968  
Web: [www.geia.org](http://www.geia.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)

### IEEE (ASC C63)

Institute of Electrical and  
Electronics Engineers (IEEE)  
445 Hoes Lane, P.O.Box 1331  
Piscataway, NJ 08855-1331  
Phone: (212) 517 9446  
Fax: (732) 562 1571  
Web: [www.ieee.org](http://www.ieee.org)

### IESNA

Illuminating Engineering Society of  
North America  
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New York, NY 10005-4001  
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Web: [www.iesna.org](http://www.iesna.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](http://www.incits.org)

### NAAMM

National Association of  
Architectural Metal  
Manufacturers  
7611 Nancy Drive  
Norfolk, VA 23518-4635  
Phone: (312) 757-583-3367  
Fax: 757-583-3314  
Web: [www.Naamm@gss.net](mailto:www.Naamm@gss.net)

### NEMA (ASC C78)

National Electrical Manufacturers  
Association  
1300 North 17th Street, Suite 1847  
Rosslyn, VA 22209  
Phone: (703) 841-3277  
Fax: (703) 841-3377  
Web: [www.nema.org](http://www.nema.org)

### SPRI

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77 Rumford Street Suite 3B  
Waltham, MA 02453  
Phone: (781) 647-7026  
Fax: (781) 647-7222  
Web: [www.spri.org](http://www.spri.org)

### UL

Underwriters Laboratories  
455 E Trimble Road  
San Jose, CA 95131-1230  
Phone: (408) 754-6500  
Fax: (408) 689-6500  
Web: [www.ul.com/](http://www.ul.com/)

### UL-NC

Underwriters Laboratories, Inc.  
12 Laboratory Drive  
Research Triangle Park, NC  
27709-3995  
Phone: (919) 549-1491  
Fax: (919) 547-6480

### UL-NY

Underwriters Laboratories, Inc.  
1285 Walt Whitman Road  
Melville, NY 11747-3081  
Phone: (631) 271-6200 ext 22735,  
or 803-787-1398



# 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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## **SPRI (Single Ply Roofing Institute)**

*Contact: Linda King, SPRI; info@spri.org*

BSR/SPRI FX-1-2001 (R200x), Standard Field Test Procedure for  
Determining the Withdrawal Resistance of Roofing Fasteners  
(reaffirmation of ANSI/SPRI FX-1-2001)

# 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.

## AISC (American Institute of Steel Construction)

### Supplements

ANSI/AISC 341s1-2005, Supplement No. 1 to the Seismic Provisions for Structural Steel Buildings (supplement to ANSI/AISC 341-2005): 11/16/2005

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

### Revisions

ANSI/ASABE S483.1-NOV05, Rotary Mower Blade Ductility Test (revision of ANSI/ASAE S483-FEB89 (RAPR2003)): 11/17/2005

## ASC X9 (Accredited Standards Committee X9, Incorporated)

### Revisions

ANSI X9.62-2005, Public Key Cryptography for the Financial Services Industry, The Elliptic Curve Digital Signature Algorithm (ECDSA) (revision of ANSI X9.62-1998): 11/16/2005

## ASME (American Society of Mechanical Engineers)

### Supplements

ANSI/ASME NQA-1a-2005, Quality Assurance Requirements for Nuclear Facility Applications (supplement to ANSI/ASME NQA-1-2004a): 11/14/2005

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

### Reaffirmations

ANSI A10.34-2001 (R2005), Protection of the Public on or Adjacent to Construction Sites (reaffirmation of ANSI A10.34-2001): 11/16/2005

## AWS (American Welding Society)

### Revisions

ANSI/AWS C4.2/C4.2M-2006, Recommended Practices for Safe Oxyfuel Gas Cutting Torch Operation (revision of ANSI/AWS C4.2-2002): 11/16/2005

## BHMA (Builders Hardware Manufacturers Association)

### Revisions

- ★ ANSI/BHMA A156.8-2005, Door Controls - Overhead Stops and Holders (revision of ANSI/BHMA A156.8-2000): 11/18/2005

ANSI/BHMA A156.12-2005, Interconnected Locks and Latches (revision of ANSI/BHMA A156.12-1999): 11/16/2005

## CCPA (ASC B212) (Cemented Carbide Producers Association)

### New National Adoptions

ANSI ISO 513-2005, Classification and application of hard cutting materials for metal removal with defined cutting edges - Designation of the main groups and groups of application (identical national adoption): 11/18/2005

### Reaffirmations

ANSI B212.9-1994 (R2005), Cutting Tools - Carbide Blanks for Tipping Circular Saws (reaffirmation of ANSI B212.9-1994 (R2000)): 11/17/2005

ANSI B212.15-1994 (R2005), Cutting Tools - Carbide-Tipped Masonry Drills & Blanks for Carbide Masonry Drills (reaffirmation of ANSI B212.15-1994 (R2000)): 11/17/2005

ANSI B212.16-2000 (R2005), Cutting Tools - Blanks for Carbide Tools (reaffirmation of ANSI B212.16-2000): 11/17/2005

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

### Reaffirmations

- ★ ANSI Z21.18-2000 (R2005), Gas Appliance Pressure Regulators (reaffirmation of ANSI Z21.18-2000, ANSI Z21.18a-2001, and ANSI Z21.18b-2005): 11/18/2005
- ★ ANSI Z21.72-2000 (R2005), Portable Type Gas Camp Stoves (Same as CSA 11.2) (reaffirmation of ANSI Z21.72-2000, ANSI Z21.72a-2001, and ANSI Z21.72b-2002): 11/18/2005
- ★ ANSI Z21.73-2000 (R2005), Portable Type Gas Camp Lights (reaffirmation of ANSI Z21.73-2000, ANSI Z21.73a-2001, and ANSI Z21.73b-2002): 11/18/2005

## IEEE (Institute of Electrical and Electronics Engineers)

### New Standards

ANSI/IEEE 1450.1-2005, Standard for Extensions to Standard Test Interface Language (STIL) (IEEE Std. 1450-1999) for Semiconductor Design Environments (new standard): 11/17/2005

ANSI/IEEE C57.13.2-2005, Standard Conformance Test Procedure for Instrument Transformers (new standard): 11/17/2005

## ISEA (International Safety Equipment Association)

### Revisions

ANSI/ISEA 105-2005, Hand Protection Selection Criteria (revision of ANSI/ISEA 105-2000): 11/17/2005

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

### New National Adoptions

INCITS/ISO/IEC 7811-7-2004, Identification cards - Recording technique - Part 7: Magnetic stripe - High coercivity, high density (identical national adoption): 11/16/2005

INCITS/ISO/IEC 10646-2003, Information technology - Universal Multiple-Octet Coded Character Set (UCS) (identical national adoption and revision of INCITS/ISO/IEC 10646-1-2000 and INCITS/ISO/IEC 10646-1:2000/AM1-2002a): 11/16/2005

INCITS/ISO/IEC 13818-4-2004, Information technology - Generic coding of moving pictures and associated audio information - Part 4: Conformance testing (identical national adoption and revision of INCITS/ISO/IEC 13818-4-1998, INCITS/ISO/IEC 13818-4-1998/AM1-1999, INCITS/ISO/IEC 13818-4-1996/AM2-2000, and INCITS/ISO/IEC 13818-4-1998/AM3-2000): 11/16/2005

INCITS/ISO/IEC 13818-7-2004, Information technology - Generic coding of moving pictures and associated audio information - Part 7: Advanced Audio Coding (AAC) (identical national adoption): 11/16/2005

INCITS/ISO/IEC 21000-7-2004, Information technology - Multimedia framework (MPEG-21) - Part 7: Digital Item Adaptation (identical national adoption): 11/16/2005

ANSI/UL 884-2005, Standard for Safety for Underfloor Raceways and Fittings (revision of ANSI/UL 884-2003): 11/16/2005

ANSI/UL 943-2005a, Standard for Safety for Ground-Fault Circuit-Interrupters (revision of ANSI/UL 943-2005): 11/15/2005

## **NCPDP (National Council for Prescription Drug Programs)**

### **Revisions**

ANSI/NCPDP SC V9.0-2005, SCRIPT Standard Implementation Guide, Version 9.0 (revision and redesignation of ANSI/NCPDP SC V8.0-2005): 11/16/2005

## **TIA (Telecommunications Industry Association)**

### **Revisions**

- ★ ANSI/TIA 41.400-E-2005, Wireless Radiotelecommunications Intersystem Operations: Operations, Administration and Maintenance (revision and partition of ANSI/TIA 41-D-1997): 11/16/2005
- ANSI/TIA 41.600-E-2005, Wireless Radiotelecommunication Intersystem - Introduction to Procedures (revision and partition of ANSI/TIA/EIA 41-D-1997): 11/16/2005
- ANSI/TIA 41.630-E-2005, Wireless Radiotelecommunication Intersystem - Basic Call Procedures (revision and partition of ANSI/TIA/EIA 41-D-1997): 11/16/2005
- ANSI/TIA 41.640-E-2005, Wireless Radiotelecommunication Intersystem - Intersystem Procedures (revision and partition of ANSI/TIA/EIA 41-D-1997): 11/16/2005
- ANSI/TIA 41.641-E-2005, Wireless Radiotelecommunication Intersystem - SMS (revision and partition of ANSI/TIA/EIA 41-D-1997): 11/16/2005
- ANSI/TIA 41.642-E-2005, Wireless Radiotelecommunication Intersystem - Segmentation (revision and partition of ANSI/TIA/EIA 41-D-1997): 11/16/2005
- ANSI/TIA 41.650-E-2005, Wireless Radiotelecommunication Intersystem - Common Voice Feature Procedures (revision and partition of ANSI/TIA/EIA 41-D-1997): 11/16/2005
- ANSI/TIA 41.651-E-2005, Wireless Radiotelecommunication Intersystem - Voice Features (revision and partition of ANSI/TIA/EIA 41-D-1997): 11/16/2005
- ANSI/TIA 41.660-E-2005, Wireless Radiotelecommunications Intersystem - WIN (revision and partition of ANSI/TIA/EIA 41-D-1997): 11/16/2005
- ANSI/TIA 41.690-E-2005, Wireless Radiotelecommunication Intersystem - Timers (revision and partition of ANSI/TIA/EIA 41-D-1997): 11/16/2005
- ANSI/TIA 604-16-B-2005, Fiber Optic Connector Intermateability Standard, Type LSH (revision and partition of ANSI/TIA 604-16-2003): 11/16/2005

### **Supplements**

ANSI/TIA 41.000-E-1(E)-2005, Wireless Radiotelecommunication Intersystem - Introduction to TIA-41 (supplement to ANSI/TIA 41.000-E-2004): 11/16/2005

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

### **Revisions**

ANSI/UL 44-2005a, Standard for Safety for Thermoset-Insulated Wires and Cables (Proposal dated September 2, 2005) (revision of ANSI/UL 44-2005): 11/18/2005

ANSI/UL 209-2005, Standard for Safety for Cellular Metal Floor Raceways and Fittings (revision of ANSI/UL 209-2003): 11/16/2005

# 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](http://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.

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

**Office:** 2950 Niles Road  
St Joseph, MI 49085

**Contact:** *Carla VanGilder*

**E-mail:** [vangilder@asabe.org](mailto:vangilder@asabe.org)

BSR/ASABE S318.16-200x, Safety for Agricultural Field Equipment (revision and redesignation of ANSI/ASAE S318.15-DEC02)

Stakeholders: Manufacturers, academia, and farmers.

Project Need: ANSI/ASAE S318.15 was a major update of the standard, but there are a few issues that need to be addressed as other standards, domestically and internationally, are being updated and affect some of the sections within S318.

This Standard is a guide to provide a reasonable degree of personal safety for operators and other persons during the normal operation and servicing of agricultural field equipment.

BSR/ASABE/ISO 5673-1-200x, Agricultural tractors and machinery - Power take-off drive shafts and power-input connection - Part 1: General manufacturing and safety requirements (identical national adoption)

Stakeholders: Manufacturers, academia, and farmers.

Project Need: ANSI/ASAE S318.15 was a major update of the standard, but there are a few issues that need to be addressed as other standards, domestically and internationally, are being updated and affect some of the sections within S318. (The adoption of ISO 5673-1:2005 will replace section 10 of S318.15.)

Specifies the power take-off drive shafts of a tractor or self-propelled machine used in agriculture & the power-input connection of its implement, establishing a method for determining PTO static and dynamic torsional strength while giving manufacturing & safety requirements. It's applicable only to those PTO drive shafts & guards mechanically linked to the shaft by at least two bearings.

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

**Office:** 1791 Tullie Circle NE  
Atlanta, GA 30329

**Contact:** *Stephanie Reiniche*

**E-mail:** [sreiniche@ashrae.org](mailto:sreiniche@ashrae.org)

BSR/ASHRAE 87.2-200x, In-Situ Method of Testing Propeller Fans for Reliability (revision of ANSI/ASHRAE 87.2-2002)

Stakeholders: Manufacturers.

Project Need: To establish a method of testing propeller fans to measure those dynamic characteristics that are essential in the proper selection and application of such fans to minimize the potential for fatigue failures.

This standard applies to propeller fans used in heating, ventilating, refrigerating, and air-conditioning equipment that; built up or monolithic construction, may include a slinger ring or hub, or both, and is direct or belt driven.

## ASTM (ASTM International)

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

**Contact:** *Helene Skloff*

**E-mail:** [hskloff@astm.org](mailto:hskloff@astm.org); [cleonard@astm.org](mailto:cleonard@astm.org)

BSR/ASTM E2473-200x, Practice for the Occupational/Environmental Health View of the Electronic Health Record (new standard)

Stakeholders: Healthcare informatics industry.

Project Need: To define the application of existing conventions for the structure and content of EHR systems used to support healthcare practitioners in a workplace setting.

This practice is intended to assemble a logical occupational/environment health view of the already defined general structure and vocabulary for the Electronic Health Record (EHR) and to suggest the ways in which this view can be used to support employee health assessment and other healthcare delivered at the worksite.

BSR/ASTM Z2443Z-200x, Standard Practice for Optimization Calibration and Validation of Inductively Coupled Plasma-Atomic Emission Spectrometry (ICP-AES) for the Elemental Analysis of Petroleum Products and Lubricants (new standard)

Stakeholders: Petroleum products and lubricants industry.

Project Need: An Inductively Coupled Plasma-Atomic Emission Spectrometry (ICP-AES) is an instrument used to determine elemental composition of various liquid matrices. Details of the instrument components are given in E1479.

This standard practice covers information on the calibration and operational guidance for the multi-element measurements using inductively coupled plasma-atomic emission spectrometry (ICP-AES).

BSR/ASTM Z2485Z-200x, Determine the Water Characteristics of Mid-Distillate Fuels (new standard)

Stakeholders: Petroleum products and lubricants industry.

Project Need: Diesel fuels, especially low sulfur, are now being enhanced with surfactants to increase conductivity and improve lubricity. Surfactants have the propensity to retain water in fuels even when passed through filter separators.

Determine the water separation characteristics of mid-distillate fuels such as but not limited to diesel and fuel oils. Aviation turbine fuels are not included.

BSR/ASTM Z2485Z-200x, Determine the Water Characteristics of Mid-Distillate Fuels (new standard)

Stakeholders: Petroleum products and lubricants industry.

Project Need: Diesel fuels, especially low sulfur, are now being enhanced with surfactants to increase conductivity and improved lubricity. Surfactants have the propensity to retain water in fuels even when passed through filter separators.

Determine the water separation characteristics of mid-distillate fuels such as but not limited to diesel and fuel oils.

BSR/ASTM Z2511Z-200x, Standard Test Method for Exposure of Crosslinked Polyethylene (PEX) to Ultraviolet (UV) Radiation (new standard)

Stakeholders: Plastic piping systems industry.

Project Need: Currently there are no UV exposure standards specifically for PEX tubing.

This test method describes the general requirements for exposing crosslinked polyethylene (PEX) tubing produced in accordance with Specification F876 to natural (sunlight), ultraviolet (UV) radiation.

#### **CEA (Consumer Electronics Association)**

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

**Contact:** *Leslie King*

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

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

BSR/CEA 931-C-200x, Remote Control Command Pass-through Standard for Home Networking (new standard)

Stakeholders: Consumer electronics industry.

Project Need: To revise CEA-931-B.

This specification defines a standardized method for communication of certain basic operational functions between devices in a home network. The functions are those typically associated with a device's front panel controls or remote commander. Functions associated with the operation of "IR blaster" arrangements are also accommodated by this method.

#### **IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)**

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

**Contact:** *Bob Pritchard*

**Fax:** (732) 562 1571

**E-mail:** r.pritchard@ieee.org

BSR C63.5-200x, Electromagnetic Compatibility- Radiated Emission Measurements in Electromagnetic Interference (EMI) Control-Calibration of Antennas (9 kHz to 40 GHz) (revision of ANSI C63.5-2004)

Stakeholders: EMC test laboratories, antenna calibration laboratories, and EMC software designers.

Project Need: To clarify Section 5 and Annex G on the uses of Free Space Antenna Factors and the uses of Near Free Space Antenna Factors. In addition, a correction to the Introduction and other editorial issues will be considered.

This project proposes to amend the currently published document ANSI C63.5 with clarifications and amendments.

#### **IEEE (Institute of Electrical and Electronics Engineers)**

**Office:** 445 Hoes Lane, P.O.Box 1331  
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**Contact:** *Angela Ortiz*

**Fax:** (732) 562-1571

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BSR/IEEE 1073.1.1.1-200x, Health informatics - Point-of-care medical device communication - Nomenclature (revision of ANSI/IEEE 1073.1.1.1-2004)

Stakeholders: Medical device and system developers that use the nomenclature to exchange information.

Project Need: To address issues identified in the current standard and to add nomenclature terms that result from new applications of the standards.

The scope of this standard is nomenclature architecture for point-of-care (POC) medical device communication (MDC). It consists of three parts: the body of the standard, which defines the overall architecture of the organization and relationships among nomenclature components; normative Annex A and Annex B, which provide specifications of semantics and syntaxes, respectively; and informative Annex C, the bibliography.

BSR/IEEE 1073.1.2.1-200x, Health informatics - Point-of-care medical device communication - Domain information model (revision of ANSI/IEEE 1073.1.2.1-2004)

Stakeholders: All those who use information exchanged with medical devices.

Project Need: To address issues with the information model and to add a normative annex that includes an XML representation of the data definitions.

Within the context of the ISO/IEEE 11073 family of standards, this standard addresses the definition and structuring of information that is communicated or referred to in communication between application entities. This standard provides a common representation of all application entities present in the application processes within the various devices independent of the syntax. The definition of association control and lower layer communication is outside the scope of this standard.

BSR/IEEE 1073.2.1.3-200x, Health informatics - Point-of-care medical device communication - Application profile - Clinical context management (CCoM) (new standard)

Stakeholders: Medical device system developers that use 802 technologies.

Project Need: To provide a safe and effective means of integrating heterogeneous communicants in a mobile, wireless context.

This project is an extension to Standard IEEE 1073.2.1.1, MDAP Base Standard. The scope is the synchronization of medical device operational contextual information, particularly security-related, in RF wireless contexts; patient identification; and clinical patient care logistical, particularly Admit, Discharge, and Transfer (ADT) information.

BSR/IEEE 1073.3.4-200x, Health informatics - Point-of-care medical device communication - Transport profile - Inter-LAN (new standard)

Stakeholders: Medical device and system developers who are incorporating LAN technologies.

Project Need: To provide efficient integration of IP/Ethernet technologies by creating sufficient standardization through the Application layer in time-critical data communication contexts.

This project focuses on the application of primarily Internet Protocol (IP) and Ethernet (IEEE 802.3) technologies for use in medical device communication. While the scope is primarily Transport-to-Physical Layer methods, significant upper-layer methods such as obtaining IP addresses, discovering servers/services, [near]real-time message delivery, and virtual network management will be included.

BSR/IEEE 1073.3.5-200x, Health informatics - Point-of-care medical device communication - Transport profile - RF wireless - Framework and overview (new standard)

Stakeholders: Medical device and system developers that use RF wireless technology.

Project Need: To offer a framework and overview to map subsequent transport profiles that will make specific recommendations on the use of WPAN, WLAN, and WWAN wireless networks to facilitate medical data transport in various healthcare settings.

This project is an extension of, and linked to, project number 1073.0.1.1 (Health informatics - Point-of-care medical device communication - Technical report - Guidelines for the use of RF wireless technology).

The scope of this standard is to outline more specifically the different follow-on transport standards associated with wireless data transport from IEEE-1073 point-of-care (POC) medical devices using personal area (WPAN), local area (WLAN), wide area (WWAN), and other networks.

BSR/IEEE 1073.3.5.3-200x, Health informatics - Point-of-care medical device communication - Transport profile - RF wireless - Local area network (wLAN) (new standard)

Stakeholders: Medical device and system developers and system integrators and managers.

Project Need: To provide a safe and effective means of integrating heterogeneous communicants in a mobile, wireless context.

This project is a subset of project number 1073.3.5 (Health informatics - Point-of-care medical device communication - RF Wireless Profile - Framework and Overview). The scope of this standard is medical device data communication profiles based on IEEE 802.11 Standards, particularly IEEE 802.11b/g with sufficient Quality of Service and Security attributes for mobile medical device applications across emergency, critical, acute, and sub-acute care areas of hospitals.

BSR/IEEE 1073.3.5.5-200x, Health informatics - Point-of-care medical device communication - Transport profile - RF wireless - Wide area (Mobile Phone) Network (wWAN) (new standard)

Stakeholders: Medical device and system developers and integrators and network managers.

Project Need: To offer recommendations on the use of wireless wide area networks (WWANs) to facilitate medical data transport in a mobile healthcare setting.

This project is an extension of, and linked to, project number 1073.0.1.1 (Health informatics - Point-of-care medical device communication - Technical report - Guidelines for the use of RF wireless technology) and a further extension of project number 1073.3.5 (Health Informatics - Framework and Overview Structure for Wireless Medical Data Transport using Personal Area, Local Area, Wide Area, and other Wireless Networks).

BSR/IEEE 1277-200x, Standard General Requirements and Test Code for Dry-Type and Oil-Immersed Smoothing Reactors for DC Power Transmission (new standard)

Stakeholders: Manufacturers and end users in the HVDC industry.

Project Need: To provide those in the HVDC industry, manufacturers and "end users" a document that defines and specifies the electrical, mechanical and physical requirements of dry-type and oil-immersed smoothing reactors for HVDC (high voltage direct current) applications.

The scope of this standard is the definition and specification of the requirements and test code for dry-type and oil-immersed smoothing reactors for HVDC (high voltage direct current) power transmission. This standard only applies to smoothing reactors for dc transmission. It does not apply to other smoothing reactors such as reactors for power converters for variable speed drives, etc.

BSR/IEEE C57.12.80a-200x, Standard Terminology for Power and Distribution Transformers - Amendment 1: Definition of Thermally Upgraded Paper (supplement to ANSI/IEEE C57.12.80-2002)

Stakeholders: Users, suppliers, and other standardization

Project Need: To propose a definition for "thermally upgraded paper" insulation, a term used in several transformer-related standards.

This standard is a compilation of terminology and definitions primarily related to electric power and distribution transformers and associated apparatus. It also includes similar data relating to power systems and insulation that is commonly involved in transformer technology. Cross-references are made to certain terms that appear in IEC 50, the international standard for International Electrotechnical Vocabulary.

## IEEE (Institute of Electrical and Electronics Engineers)

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BSR/IEEE 1682-200x, Standard for Qualifying Fiber Optic Cables, Connections, and Optical Fiber Splices for Use in Safety Systems of Nuclear Power Generating Stations (new standard)

Stakeholders: The nuclear industry and the public in general.

Project Need: To create a standard that provides specific guidance for qualification of fiber optic cables and associated connections.

This standard provides requirements, directions, and methods for qualifying fiber optic cables, connections, and optical fiber splices for use in safety systems of nuclear power generating stations.

BSR/IEEE 1686-200x, Substation Intelligent Electronic Devices (IED) Cyber Security Standards (new standard)

Stakeholders: Purchasers of substation IEDs, IED vendors, and regulatory agencies.

Project Need: To create a clearly defined standard of security features, including their functionality, for substation owners of CIP programs.

The standard will define the functions and features to be provided in substation intelligent electronic devices (IEDs) to accommodate critical infrastructure protection programs. The standard will address security regarding the access, operation, configuration, firmware revision and data retrieval from an IED, including the substation RTU.

BSR/IEEE C62.72-200x, Guide for the Application of Surge Protective Devices for Low Voltage (1000 Volts or Less) AC Power Circuits (new standard)

Stakeholders: End users, specifiers and installers

Project Need: To explain more fully the application considerations that go into installation of surge protective devices.

The transient overvoltages or surge events that are described and discussed in this guide are those that originate outside of a building or facility and impinge on a power distribution system through the service entrance conductors. Transient overvoltages or surge events that originate from equipment within a specific facility are not within the scope of this document.

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

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

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**Fax:** (703) 841-3336

**E-mail:** [vin\\_baclawski@nema.org](mailto:vin_baclawski@nema.org)

BSR C119.6-200x, Standard for Non-Sealed, Multipoint Connector Systems Rated 600 Volts or Less for Aluminum and Copper Conductors (new standard)

Stakeholders: Connector manufacturers and electric utilities.

Project Need: To give reasonable assurance to the user that connectors meeting the requirements of this standard will perform in a satisfactory manner, provided they have been properly selected for the intended application and are installed in accordance with the manufacturer's recommendations.

This standard covers non-sealed, multipoint distribution connectors rated 600 Volts or less used for making electrical connections between aluminum-to-aluminum, aluminum-to-copper, or copper-to-copper conductors for above grade, electric utility applications. This standard establishes the electrical and mechanical test requirements for connectors used at normal operating temperatures not to exceed 90 C and is not intended to recommend any other operating conditions

**NEMA (ASC C136) (National Electrical Manufacturers Association)**

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

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**E-mail:** ron\_runkles@nema.org

BSR C136.36A-200x, Roadway and Area Lighting Equipment - Aluminum Lighting Poles (new standard)

Stakeholders: Manufacturers, utilities, and consultants.

Project Need: This standard will be used by manufacturers and end users, such as utilities, in product specifications for buying and selling products.

This standard includes nomenclature, dimensional data, performance criteria, and some interchangeability features for aluminum lighting poles.

BSR C136.36B-200x, Roadway and Area Lighting Equipment - Concrete Lighting Poles (new standard)

Stakeholders: Manufacturers, utilities, and consultants.

Project Need: This standard will be used by manufacturers and end users, such as utilities, in product specifications for buying and selling products.

This standard includes nomenclature, dimensional data, performance criteria, marking and recordkeeping requirements for concrete lighting poles.

BSR C136.37-200x, Roadway and Area Lighting Equipment - Solid State Light Sources Used in Roadway and Area Lighting (new standard)

Stakeholders: Manufacturers, utilities, and consultants.

Project Need: This standard will be used by manufacturers and end users, such as utilities, in product specifications for buying and selling products.

This standard defines interchangeability of solid state light sources, also called LEDs (light emitting diodes), used in roadway and off-roadway luminaires that meet various ANSI C136 standards.

BSR C136.38-200x, Roadway and Area Lighting Equipment - Induction Lighting Used in Roadway and Area Lighting Luminaires (new standard)

Stakeholders: Manufacturers, utilities, and consultants.

Project Need: This standard will be used by manufacturers and end users, such as utilities, in product specifications for buying and selling products.

This standard defines the electrical and mechanical requirements of induction type light sources for use in roadway and area lighting luminaires.

**NSF (NSF International)**

**Office:** P.O. Box 130140  
789 N. Dixboro Road  
Ann Arbor, MI 48113-0140

**Contact:** *Jaelyn Bowen*

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**E-mail:** bowen@nsf.org

BSR/NSF 333-200x, Wastewater quality test kits and devices (new standard)

Stakeholders: Users, consumers and manufacturers of drinking water products.

Project Need: To provide consistency across technologies to ensure safe wastewater levels.

Wastewater analysis is predicated on many factors including ensuring critical water chemistry and monitoring and analysis for the purpose of remediation. This document will contain specific requirements for the evaluation and performance validation of test kits, electronic testing devices, test strips, and other testing mechanisms for wastewater.

BSR/NSF 334-200x, Drinking Water quality test kits and devices (new standard)

Stakeholders: Users, consumers and manufacturers of wastewater products.

Project Need: To provide consistency across technologies for safe drinking water.

Drinking water quality is predicated on many factors including ensuring critical water chemistry. This document will contain specific requirements for the evaluation and performance validation of test kits, electronic testing devices, test strips, and other testing mechanisms for drinking water.

**TIA (Telecommunications Industry Association)**

**Office:** 2500 Wilson Boulevard  
Suite 300  
Arlington, VA 22201-3834

**Contact:** *Susanne White*

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BSR/TIA 1096-200x, Telecommunications - Telephone Terminal Equipment - Connector Requirements and Test Methods for Gold and Gold Equivalence as Described in TIA-968 (new standard)

Stakeholders: Telecommunications Industry.

Project Need: To implement test methods for connectors.

This document is to contain both the requirements and test methods for connectors used with telephone terminal equipment.

# 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.





# 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.

## AIRCRAFT AND SPACE VEHICLES (TC 20)

[ISO 6968:2005](#), Aircraft ground equipment - Lower deck loader - Functional requirements, \$45.00

## CINEMATOGRAPHY (TC 36)

[ISO 22234:2005](#), Cinematography - Relative and absolute sound pressure levels for motion-picture multi-channel sound systems - Measurement methods and levels applicable to analog photographic film audio, digital photographic film audio and D-cinema audio, \$53.00

## FINE CERAMICS (TC 206)

[ISO 18452:2005](#), Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of thickness of ceramic films by contact-probe profilometer, \$53.00

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

[ISO 13628-1:2005](#), Petroleum and natural gas industries - Design and operation of subsea production systems - Part 1: General requirements and recommendations, \$201.00

[ISO 19901-1:2005](#), Petroleum and natural gas industries - Specific requirements for offshore structures - Part 1: Metocean design and operating considerations, \$174.00

## MECHANICAL TESTING OF METALS (TC 164)

[ISO 4545-1:2005](#), Metallic materials - Knoop hardness test - Part 1: Test method, \$62.00

[ISO 4545-2:2005](#), Metallic materials - Knoop hardness test - Part 2: Verification and calibration of testing machines, \$62.00

[ISO 4545-3:2005](#), Metallic materials - Knoop hardness test - Part 3: Calibration of reference blocks, \$53.00

[ISO 4545-4:2005](#), Metallic materials - Knoop hardness test - Part 4: Table of hardness values, \$81.00

## OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 9335/Cor1:2005](#), Optics and optical instruments - Optical transfer function - Principles and procedures of measurement - Corrigendum, FREE

[ISO 9342-2:2005](#), Optics and optical instruments - Test lenses for calibration of focimeters - Part 2: Test lenses for focimeters used for measuring contact lenses, \$53.00

[ISO 10109-1:2005](#), Optics and photonics - Environmental requirements - Part 1: General overview, terms and definitions, climatic zones and their parameters, \$45.00

[ISO 10109-6:2005](#), Optics and photonics - Environmental requirements - Part 6: Test requirements for medical optical instruments, \$39.00

[ISO 10109-8:2005](#), Optics and photonics - Environmental requirements - Part 8: Test requirements for extreme conditions of use, \$58.00

## PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

[ISO 8217:2005](#), Petroleum products - Fuels (class F) - Specifications of marine fuels, \$81.00

## PLASTICS (TC 61)

[ISO 291:2005](#), Plastics - Standard atmospheres for conditioning and testing, \$45.00

## ROAD VEHICLES (TC 22)

[ISO 8092-2:2005](#), Road vehicles - Connections for on-board electrical wiring harnesses - Part 2: Definitions, test methods and general performance requirements, \$92.00

## RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 21561:2005](#), Styrene-butadiene rubber (SBR) - Determination of the microstructure of solution-polymerized SBR, \$67.00

## SHIPS AND MARINE TECHNOLOGY (TC 8)

[ISO/PAS 28000:2005](#), Specification for security management systems for the supply chain, \$67.00

## TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

[ISO 5234:2005](#), Textile machinery and accessories - Metallic card clothing - Definitions of dimensions, types and mounting, \$76.00

## TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 5008/Cor1:2005](#), Agricultural wheeled tractors and field machinery - Measurement of whole-body vibration of the operator - Corrigendum, FREE

## WELDING AND ALLIED PROCESSES (TC 44)

[ISO 10042:2005](#), Welding - Arc-welded joints in aluminium and its alloys - Quality levels for imperfections, \$76.00

## ISO Technical Reports

### MECHANICAL TESTING OF METALS (TC 164)

[ISO/TR 25679:2005](#), Mechanical testing of metals - Symbols and definitions in published standards, \$132.00

### SURFACE CHEMICAL ANALYSIS (TC 201)

[ISO/TR 18392:2005](#), Surface chemical analysis - X-ray photoelectron spectroscopy - Procedures for determining backgrounds, \$58.00

## ISO/IEC JTC 1, Information Technology

[ISO/IEC 8825-3/Amd1:2005](#), ASN.1 extensibility notation - Amendment 1: Extensibility support, \$12.00

[ISO/IEC 10646/Amd1:2005](#), - Amendment 1: Glagolitic, Coptic, Georgian and other characters, \$67.00

[ISO/IEC 11179-2:2005](#), Information technology - Metadata registries (MDR) - Part 2: Classification, \$53.00

[ISO/IEC 11693:2005](#), Identification cards - Optical memory cards -  
General characteristics, \$45.00

[ISO/IEC 14496-4/Amd10:2005](#), Conformance testing for MPEG-4 -  
Amendment 1: Conformance extensions for simple profile levels 4a  
and 5, \$12.00

[ISO/IEC 15444-9:2005](#), Information technology - JPEG 2000 image  
coding system: Interactivity tools, APIs and protocols, \$164.00

[ISO/IEC 15938-1/Cor2:2005](#), Information technology - Multimedia  
content description interface - Part 1: Systems - Corrigendum, FREE

[ISO/IEC 15938-1/Amd1/Cor1:2005](#), Systems extensions -  
Corrigendum, FREE

# Proposed Foreign Government Regulations

## Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by 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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## American National Standards

### Public Review

#### ANSI C2 NESC Standards

**Comment Deadline: December 26, 2005**

The following documents are available for 30-day public review:

*Tentative Interim Amendments to the National Electrical Safety Code, C2-2002 and C2-2007.* (TIA 2002-2007-04 makes a new Rule 019)

and

*Tentative Interim Amendments to the National Electrical Safety Code, C2-2002 and C2-2007.* (TIA 2002-2007-03 makes a revise Rule 110A2)

Copies may be obtained from: Mr. Bill Ash, Secretary, NESC Committee, 445 Hoes Lane, Piscataway, NJ 08854; PHONE: 732-465-5828; E-mail: w.ash@ieee.org.

## ANSI Accredited Standards Developers

### Administrative Reaccreditation

#### American Brush Manufacturers Association (ABMA)

The American Brush Manufacturers Association (ABMA) has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under revised operating procedures for documenting consensus on proposed American National Standards, effective November 17, 2005. For additional information, please contact: Mr. David Parr, Executive Director, American Brush Manufacturers Association, 2111 Plum Street, Suite 274, Aurora, IL 60506-3268; PHONE: (630) 631-5217; FAX: (630) 897-9140; E-mail: dparr@abma.org.

### Approval of Accreditation

#### Institute of National Environmental Laboratory Accreditation (INELA)

ANSI's Executive Standards Council has approved the accreditation of the Institute of National Environmental Laboratory Accreditation (INELA), using its own

organizational operating procedures for documenting consensus on proposed American National Standards, effective November 17, 2005. For additional information, please contact: Mr. Jerry Parr, Executive Director, Institute of National Environmental Laboratory Accreditation, P.O. Box 822, Weatherford, TX 76086; PHONE: (817) 598-0458; FAX: (817) 598-1177; E-mail: jparr@inela.org.

## ANSI-ASQ National Accreditation Board (ANAB)

### Environmental Management Systems

#### Notice of Accreditation

#### Registrar

#### Hangzhou WIT Assessment Co., Ltd.

The ANSI-ASQ National Accreditation Board for Registrars of Environmental Management Systems is pleased to announce that the following registrar has earned accreditation:

#### Hangzhou WIT Assessment Co., Ltd.

Jing Yuan  
9th Floor Building A, 8th Floor Building B  
Dragon Century Plaza W. Lake District 18 Hangda Rd  
Hangzhou 310007  
China  
PHONE: 86-571-87901598  
FAX: 86-571-87901376  
Website: www.WIT-int.com  
E-mail: YJ@WIT-int.com

## Meeting Notice

### ARI 700 Engineering Subcommittee Teleconference

The ARI 700 Engineering Subcommittee, sponsored by ARI, will hold a teleconference on Wednesday, 7 December 2005 from 10am-12noon ET. The purpose of this meeting is to continue work on drafting an update to ARI 700 Appendix C-1999 and ARI 700-2004. This meeting is open to anyone with an interest in refrigerant purity and those who wish to participate in the standards development. Please contact Sunil Nanjundaram at ARI (703) 524-8836 or e-mail: snanjundaram@ari.org for details on the teleconference.