ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

ISSN 0038-9633

Comment Deadline: January 11, 2009

NSF (NSF International)

Revisions

BSR/NSF 50-200x (i42), Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities (revision of ANSI/NSF 50-2008)

Issue 42, Salt Water - In the current revision, the definition of salt water was removed and the definition of fresh water was changed to pool water. It clarifies levels of TDS for each "type" of water. These changes were motioned to ballot at the 2008 JC meeting.

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

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

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 340-200x, Standard for Tests for Comparative Flammability of Liquids (new standard)

Revises the proposed fifth edition to remove the change to Table 13.1.

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

Send comments (with copy to BSR) to: Megan Cahill, (847) 664-3411, Megan.M.Cahill@us.ul.com

Revisions

BSR/UL 123-200x, Standard for Safety for Oxy-Fuel Gas Torches (revision of ANSI/UL 123-2007)

Clarifies the test methods for evaluating oxy-fuel gas torches.

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

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

Comment Deadline: January 26, 2009

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

BSR ATIS 0600336-200x, Engineering Requirements for a Universal Telecom Framework (revision of ANSI T1.336-2003)

Sets forth dimensional parameters, performance, and the application criteria for the UTF when used to house electronics equipment in telecom facilities. The requirements shall be used in the design; construction and provisioning of UTF supplied to the telecommunications industry to house electronics equipment.

Single copy price: $108.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerrianne Conn, (202) 434-8841, kconn@atis.org

Send comments (with copy to BSR) to: Same

ISA (ISA)

New Standards

BSR/ISA 12.20.01-200x, General Requirements for Electrical Ignition Systems for Internal Combustion Engines in Class I, Division 2 or Zone 2, Hazardous (Classified) Locations (new standard)

Provides minimum construction and test requirements in addition to manufacturer installation and maintenance recommendations for the safe operation of ignition systems and components for spark-ignited reciprocating internal combustion engines in Class I, Division 2, Group C or D or Class I, Zone 2, Group IIB or IIA, hazardous (classified) locations. These requirements apply to systems rated for normal operation with secondary voltages less than or equal to 35 kV.

Single copy price: $55.00

Obtain an electronic copy from: ebeattie@isa.org

Order from: Eliana Beattie, (919) 990-9228, ebeattie@isa.org

Send comments (with copy to BSR) to: Same

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

Revisions

BSR/OEOSC OP1.002-200x, Optics and Electro-Optical Instruments - Optical Elements and Assemblies - Appearance Imperfections (revision of ANSI/OEOSC OP1.002-2006)

Establishes uniform practices for stating, interpreting, and inspecting surface imperfections for transmissive and reflective optical elements and assemblies. This standard provides two alternative notations for specifying surface imperfections. A numerical notation indicates the allowable visibility of surface imperfections under specific viewing conditions. An alphabetic notation indicates the allowable size of surface imperfections. It is the responsibility of the optical engineer to choose which notation to use.

Single copy price: $35.00 (electronic); $50.00 (paper)

Obtain an electronic copy from: gene.kohlenberg@optstd.org

Order from: Gene Kohlenberg, (585) 217-2491, gene.kohlenberg@optstd.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 159-1-200x, IPCablecom Multimedia (new standard)

Supports the deployment of general Multimedia services by providing a technical definition of several IP-based signaling interfaces that leverage core QoS and policy management capabilities native to DOCSIS Versions 1.1 and greater. While telephony or voice-based services are not specifically excluded from this definition, the IPCablecom-T set of specifications provide coverage specific to this type of service delivery, and, therefore, those specifications should be consulted as appropriate.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

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

Send comments (with copy to BSR) to: Stephen Oksala, (610) 524-1725 x204, soksala@scte.org

Revisions

BSR/SCTE 135-4-200x, DOCSIS 3.0 Part 4: Operations Support Systems Interface (revision of ANSI/SCTE 135-4-2007)

Defines the management requirements for the architecture of the third generation of DOCSIS including key management categories of Fault, Configuration, Accounting, Performance, and Security.

Single copy price: $50.00

Obtain an electronic copy from: Standards@scte.org

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

Send comments (with copy to BSR) to: Stephen Oksala, (610) 524-1725 x204, soksala@scte.org

TIA (Telecommunications Industry Association)

Reaffirmations

BSR/TIA 485-A-1998 (R200x), Electrical Characteristics of Generators (reaffirmation of ANSI/TIA 485-A-1998 (R2003))

Specifies the electrical characteristics of generators and receivers that may be employed when specified for the interchange of binary signals in multipoint interconnection of digital equipement.

Single copy price: $45.00

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

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

Send comments (with copy to BSR) to: Ronda Coulter, (703) 907-7974, rcoulter@tiaonline.org

BSR/TIA 688-1997 (R200x), DTE/DCE Interface for Digital Cellular (reaffirmation of ANSI/TIA 688-1997 (R2003))

This Standard was developed in response to a requirement of TIA committee TR-45.3 for a DTE/DCE interface standard for Digital Cellular Equipment. Although intended for that specific use, this standard could be used for other DTE/DCE interfaces of a more general nature.

Single copy price: $55.00

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

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

Send comments (with copy to BSR) to: Ronda Coulter, (703) 907-7974, rcoulter@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 96A-200x, Standard for Installation Requirements for Lightning Protection Systems (new standard)

Covers the installation of lightning protection systems on all types of structure,s other than structures used for the production, handling, or storage of ammunition, explosives, flammable liquids or gases, and other explosive ingredients (including dust).

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: Mitchell Gold, (847) 664-2850, Mitchell.Gold@us.ul.com

Revisions

BSR/UL 325-200x, Standard for Door, Drapery, Gate, Louver, and Window Operators and Systems (revision of ANSI/UL 325-2007)

Covers:
(1) Revision of requirements for residential garage door operating systems employing inherent secondary entrapment protection; and
(2) Revision of Table 31.1 to remove inconsistency between Table 31.1 and 31.1.16 3, Low-Voltage Interconnection Cable.

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: Amy Walker, (847) 664-2023, Amy.K.Walker@us.ul.com

Comment Deadline: February 10, 2009

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

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME Y14.8-200x, Castings, Forgings and Molded Parts (revision and redesignation of ANSI/ASME Y14.8M-1996 (R2002))

Covers definitions and terms and features unique to casting and forging technologies with recommendation for their uniform description and inclusion on engineering drawings and related documents.

Single copy price: $40.00

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

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

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

Reaffirmations

BSR/ASME PTC 2-2001 (R200x), Definitions and Values (reaffirmation of ANSI/ASME PTC 2-2001)

Provide definitions of terms and values of physical constants and conversion factors to comply with the requirements of ASME PTC 1, General Instructions.

Single copy price: $50.00

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

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

Send comments (with copy to BSR) to: Jack Karian, (212) 591-8552, karianj@asme.org

BSR/ASME PTC 4.2-1969 (R200x), Coal Pulverizers (reaffirmation of ANSI/ASME PTC 4.2-1969 (R2003))

Establishes procedures for conducting performance tests of coal pulverizers to determine capacity, fineness of product, raw coal feed, grindability, moisture, sizing, power consumption, effect of changes in raw coal characteristics on product fineness, pulverizer capacity, and power consumption.

Single copy price: $70.00

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

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

Send comments (with copy to BSR) to: Jack Karian, (212) 591-8552, karianj@asme.org

BSR/ASME PTC 6S-1988 (R200x), Procedures for Routine Performance Tests of Steam Turbines (reaffirmation of ANSI/ASME PTC 6S-1988 (R2003))

Provides turbine-test procedures for the analysis and supervision of relative performance throughout the life of the turbine. These procedures will determine trends of operating efficiency, detect trouble, and furnish test data to evaluate efficiency changes in the turbine cycle. These procedures are designed to minimize test instrumentation and personnel. However, precision instrumentation at critical test locations is recommended for reliable results. A high degree of repeatability, rather than the acceptance test level of performance, is sought.

Single copy price: $85.00

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

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

Send comments (with copy to BSR) to: Jack Karian, (212) 591-8552, karianj@asme.org

BSR/ASME PTC 6A-2000 (R200x), Appendix A to PTC 6, the Test Code for Steam Turbines (reaffirmation of ANSI/ASME PTC 6A-2000)

Facilitates the calculation and correction of turbine test results by furnishing numerical examples of the procedures outline in PTC 6.

Single copy price: $120.00

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

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

Send comments (with copy to BSR) to: Jack Karian, (212) 591-8552, karianj@asme.org

BSR/ASME PTC 23-2003 (R200x), Atmospheric Water Cooling Equipment (reaffirmation of ANSI/ASME PTC 23-2003)

Provides uniform test methods for conducting and reporting thermal performance characteristics of wet mechanical draft, natural draft, wet-dry cooling towers, closed circuit evaporative (wet) coolers, and wet surface air-cooled steam condensers. This Code also provides directions and rules for conducting and reporting plume abatement of wet-dry cooling towers and water consumption of any cooling tower.

Single copy price: $125.00

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

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

Send comments (with copy to BSR) to: Jack Karian, (212) 591-8552, karianj@asme.org

BSR/ASME PTC 50-2002 (R200x), Fuel Cell Power Systems Performance (reaffirmation of ANSI/ASME PTC 50-2002)

Provides test procedures, methods, and definitions for the performance characterization of fuel cell power systems. Fuel cell power systems include all components required in the conversion of input fuel and oxidizer into output electrical and thermal energy.

Single copy price: $85.00

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

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

Send comments (with copy to BSR) to: Jack Karian, (212) 591-8552, karianj@asme.org

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR/IEEE 802.21-200x, Standard for Local and Metropolitan Area Networks: Media Independent Handover Services (new standard)

Defines extensible IEEE 802 media access independent mechanisms that enable the optimization of handover between heterogeneous IEEE 802 networks and facilitates handover between IEEE 802 networks and cellular networks.

Single copy price: $90.00 (Members); $110.00 (Non-Members)

Order from: IEEE 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: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 1302-200x, Guide for the Electromagnetic Characterisation of Conductive Gaskets in the Frequency Range of DC to 18 GHz (new standard)

Provides manufacturers of gaskets and designers of electronic systems appropriate methods for the characterization of gaskets.

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/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 1662-200x, Guide for the Design and Application of Power Electronics in Electrical Power Systems on Ships (new standard)

Summarizes the current electrical engineering methods and practices for applying power electronics in electrical power systems on ships.

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/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

Revisions

BSR/IEEE C37.41-200x, Standard Design Tests for High-Voltage (>1000 V) Fuses, Fuse and Disconnecting Cutouts, Distribution Enclosed Single-Pole Air Switches, Fuse Disconnecting Switches, and Accessories for Use on AC Power and Distribution Systems (revision of ANSI/IEEE C37.41-2000)

Specifies design test requirements for high-voltage (above 1000 V) fuses, distribution enclosed single-pole air switches, disconnecting cutouts, fuse disconnecting switches, and accessories for use on ac power and distribution systems. Devices with rated maximum voltages to 170 kV are covered.

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/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

Supplements

BSR/IEEE 1672-2006/Cor1-2008, Ultrawideband Radar Definitions - Corrigendum 1 (supplement to ANSI/IEEE 1672-2006)

Replaces a definition from the base document.

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/ieeestore/

Send comments (with copy to BSR) to: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

Reaffirmations

BSR/IEEE 187-2003 (R200x), Standard Measurement Methods of Emissions from FM and Television Broadcast Receivers in the Frequency Range of 9 kHz to 40 GHz (reaffirmation of ANSI/IEEE 187-2003)

Describes the potential sources of spurious radiation from receivers intended for the reception of sound and television broadcast, and the measurement methods for them.

Single copy price: $52.00 (Members); $63.00 (Non-Members)

Order from: IEEE 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: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 377-1997 (R200x), Recommended Practice for Measurement of Spurious Emission from Land-Mobile Communication Transmitters (reaffirmation of ANSI/IEEE 377-1997 (R2005))

Covers definitions of terms, controlled test conditions, test apparatus, test methods and data presentation, all of which form the basis for establishing the energy levels of spurious emissions of mobile communication transmitters designed to generate frequency-modulated (FM) signals in the frequency range of 25 MHz to 1000 MHz.

Single copy price: $83.00 (Members); $104.00 (Non-Members)

Order from: IEEE 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: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

BSR/IEEE 802.15.3-2003 (R200x), LAN/MAN - Specific Requirements - Part 15.3: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for High Rate Wireless Personal Area Networks (WPAN) (reaffirmation of ANSI/IEEE 802.15.3-2003)

Defines the protocol and compatible interconnection of data and multimedia communication equipment via 2.4-GHz radio transmissions in a Wireless Personal Area Network (WPAN) using low power and multiple modulation formats to support scalable data rates.

Single copy price: $98.00 (Members); $121.00 (Non-Members)

Order from: IEEE 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: Moira Patterson, (732) 562-3809, m.patterson@ieee.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1618-200x, Standard for Safety for Wall Protectors, Floor Protectors, and Hearth Extensions (new standard)

Proposes the First Edition for the Standard for Wall Protectors, Floor Protectors, and Hearth Extensions, UL 1618.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

Call for Comment Contact Information

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

Order from:

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American Society of Mechanical Engineers
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Web: www.asme.org

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Web: www.ul.com/

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455 E. Trimble Rd.
San Jose, CA 95131
Phone: (408) 754-6743
Fax: (408) 689-6743

UL-IL
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-2850
Fax: (847) 313-2850

Call for Members (ANS Consensus Bodies)

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

ASA (ASC S12) (Acoustical Society of America)

Office: 35 Pinelawn Road, Suite 114E
Melville, NY 11747
Contact: *Susan Blaeser*
Phone: (631) 390-0215
Fax: (631) 390-0217
E-mail: sblaeser@aip.org; asastds@aip.org

BSR/ASA S12.9-Part 3-200x, Quantities and Procedures for Description and Measurement of Environmental Sound, Part 3: Short-Term Measurements with an Observer Present (revision of ANSI/ASA S12.9-Part 3-1993 (R2008))

BSR/ASA S12.74-200x, Airborne Sound Measurements and Acceptance Criteria in Shipboard Spaces (new standard)

ISA (ISA)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709
Contact: *Eliana Beattie*
Phone: (919) 990-9228
Fax: (919) 549-8288
E-mail: ebeattie@isa.org

BSR/ISA 12.20.01-200x, General Requirements for Electrical Ignition Systems for Internal Combustion Engines in Class I, Division 2 or Zone 2, Hazardous (Classified) Locations (new standard)

OEOSC (ASC OP) (Optics and Electro-Optics Standards Council)

Office: P.O. Box 25705
Rochester, NY 14625-0705
Contact: *Gene Kohlenberg*
Phone: (585) 217-2491
Fax: (585) 377-2540
E-mail: gene.kohlenberg@optstd.org

BSR/OEOSC OP1.002-200x, Optics and Electro-Optical Instruments - Optical Elements and Assemblies - Appearance Imperfections (revision of ANSI/OEOSC OP1.002-2006)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201
Contact: *Ronda Coulter*
Phone: (703) 907-7974
Fax: (703) 907-7728
E-mail: rcoulter@tiaonline.org

BSR/TIA 485-A-1998 (R200x), Electrical Characteristics of Generators (reaffirmation of ANSI/TIA 485-A-1998 (R2003))

BSR/TIA 688-1997 (R200x), DTE/DCE Interface for Digital Cellular (reaffirmation of ANSI/TIA 688-1997 (R2003))

UL (Underwriters Laboratories, Inc.)

Office: 455 E. Trimble Rd.
San Jose, CA 95131
Contact: *Marcia Kawate*
Phone: (408) 754-6743
Fax: (408) 689-6743
E-mail: Marcia.M.Kawate@us.ul.com

BSR/UL 123-200x, Standard for Safety for Oxy-Fuel Gas Torches (revision of ANSI/UL 123-2007)

VC (ASC Z80) (The Vision Council)

Office: 6055A Arlington Boulevard
Falls Church, VA 22044-2790
Contact: *Ken Wood*
Phone: (303) 678-7582
E-mail: ken@woodcolorado.com

BSR Z80.**-200x, Ready Reader Standard (national adoption with modifications of ISO 16034:2002)

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/ISO 15882-2008, Sterilization of health care products - Chemical indicators - Guidance for selection, use and interpretation of results (identical national adoption and revision of ANSI/AAMI/ISO 15882-2003): 12/4/2008

Reaffirmations

ANSI/AAMI BE78-2002 (R2008), Biological evaluation of medical devices - Part 10: Tests for irritation and delayed type hypersensitivity (reaffirmation of ANSI/AAMI BE78-2002): 12/3/2008

ANSI/AAMI BE78-2002/A1-2006 (R2008), Biological evaluation of medical devices - Part 10: Tests for irritation and delayed-type hypersensitivity - Amendment 1 (reaffirmation of ANSI/AAMI BE78-2002/A1-2006): 12/3/2008

ANSI/AAMI EC53-1995 (R2008), ECG cables and leadwires (reaffirmation of ANSI/AAMI EC53-1995 (R2001)): 12/4/2008

ANSI/AAMI EC57-1998 (R2008), Testing and reporting performance results of cardiac rhythm and ST segment measurement algorithms (reaffirmation of ANSI/AAMI EC57-1998 (R2003)): 12/4/2008

ANSI/AAMI EC53/A1-1998 (R2008), ECG Cables and Leadwires (reaffirmation of ANSI/AAMI EC53-1995 (R2001)): 12/4/2008

ANSI/AAMI ST67-2003 (R2008), Sterilization of medical devices - Requirements for products labeled “sterile” (reaffirmation of ANSI/AAMI ST67-2003): 12/4/2008

ANSI/AAMI SP10-2002 (R2008) including SP10/A1-2003 (R2008) and SP10/A2-2006 (R2008), Manual, electronic, or automated sphygmomanometers (reaffirmation of ANSI/AAMI SP10-2002, ANSI/AAMI SP10-2002/A1, and ANSI/AAMI SP10-2002/A2-2006): 12/5/2008

ANSI/AAMI/ISO 10993-17-2002 (R2008), Biological evaluation of medical devices - Part 17: Establishment of allowable limits for leachable substances (reaffirmation of ANSI/AAMI/ISO 10993-17-2002): 12/3/2008

ANSI/AAMI/ISO 14160-1998 (R2008), Sterilization of single-use medical devices incorporating materials of animal origin - Validation and routine control of sterilization by liquid chemical sterilants (reaffirmation of ANSI/AAMI/ISO 14160-1998): 12/3/2008

Revisions

ANSI/AAMI ST8-2008, Hospital steam sterilizers (revision of ANSI/AAMI ST8-2001): 12/4/2008

ANSI/AAMI ST65-2008, Processing of reusable surgical textiles for use in health care facilities (revision of ANSI/AAMI ST65-2000): 12/4/2008

Withdrawals

ANSI/AAMI/ISO 11737-3-2004, Sterilization of medical devices - Microbiological methods - Part 3: Guidance on evaluation and interpretation of bioburden data (withdrawal of ANSI/AAMI/ISO 11737-3-2004): 12/3/2008

APA (APA - The Engineered Wood Association)

New Standards

ANSI/APA PRP-210-2008, Standard for Performance-Rated Engineered Wood Siding (new standard): 12/3/2008

ASA (ASC S2) (Acoustical Society of America)

Withdrawals

ANSI S2.7-1982 (R2004), Balancing Terminology (withdrawal of ANSI S2.7-1982 (R2004)): 12/4/2008

ANSI S2.17-1980, Techniques of Machinery Vibration Measurement (withdrawal of ANSI S2.17-1980 (R2004)): 12/4/2008

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME B31.12-2008, Hydrogen Piping and Pipelines (new standard): 12/3/2008

Reaffirmations

ANSI/ASME B30.13-2003 (R2008), Storage/Retrieval (S/R) Machines and Associated Equipment (reaffirmation of ANSI/ASME B30.13-2003): 12/4/2008

Revisions

ANSI/ASME B107.11-2008, Pliers - Diagonal Cutting and End Cutting (revision of ANSI/ASME B107.11M-2002): 12/4/2008

ANSI/ASME B107.16-2008, Shears (Metal Cutting, Hand) (revision of ANSI/ASME B107.16-1998 (R2004)): 12/4/2008

ANSI/ASME B107.18-2008, Pliers Wire Twister (revision of ANSI/ASME B107.18-2003): 12/4/2008

ANSI/ASME B107.22-2008, Electronic Cutters and Pliers (revision of ANSI/ASME B107.22M-1998 (R2004) and ANSI/ASME B107.38-1998 (R2002)): 12/4/2008

Withdrawals

ANSI/ASME B5.51M-1979 (R2008), Preferred SI Units for Machine Tools (withdrawal of ANSI/ASME B5.51M-1979 (R2008)): 12/4/2008

ASQ (American Society for Quality)

Reaffirmations

ANSI/ASQ Z1.9-2003 (R2008), Sampling Procedures and Tables for Inspection by Variables for Percent Noncomforming (reaffirmation of ANSI/ASQC Z1.9-2003): 12/4/2008

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 0300097-2008, Structure for the Identification of Telecommunications Connections for Information Exchange (new standard): 12/4/2008

ESTA (Entertainment Services and Technology Association)

Revisions

ANSI E1.11-2008, Entertainment Technology - USITT DMX512-A, Asynchronous Serial Digital Data Transmission Standard for Controlling Lighting Equipment and Accessories (revision of ANSI E1.11-2004): 12/4/2008

HI (Hydraulic Institute)

Revisions

ANSI/HI 1.1-1.2-2008, Rotodynamic (Centrifugal) Pumps for Nomenclature and Definitions (revision of ANSI/HI 1.1 - 1.2-2000): 12/4/2008

ANSI/HI 2.4-2008, Rotodynamic (Vertical) Pumps for Installation, Operation and Maintenance (revision of ANSI/HI 2.4-2000): 12/4/2008

SPRI (Single Ply Roofing Institute)

Revisions

ANSI/SPRI RP-4-2008, Wind Design Standard for Ballasted Single-Ply Roofing Systems (revision of ANSI/SPRI RP-4-2002): 12/3/2008

UL (Underwriters Laboratories, Inc.)

Reaffirmations

ANSI/UL 1565-2004 (R2008), Standard for Safety for Positioning Devices (reaffirmation of ANSI/UL 1565-2004): 12/2/2008

Revisions

ANSI/UL 1088-2008, Standard for Safety for Temporary Lighting Strings (revision of ANSI/UL 1088-2005): 12/2/2008

ANSI/UL 1447-2008, Standard for Safety for Electric Lawn Mowers (revision of ANSI/UL 1447-2006): 11/26/2008

ANSI/UL 1478-2008, Fire Pump Relief Valves (Proposal dated August 15, 2008) (revision of ANSI/UL 1478-2004): 10/30/2008

ANSI/UL 1479-2008, Standard for Fire Tests of Through-Penetration Firestops (revision of ANSI/UL 1479-2006b): 12/4/2008

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

ABYC (American Boat and Yacht Council)

Office: 613 Third Street, Suite 10
Annapolis, MD 21403

Contact: *John Adey*

Fax: (410) 990-4466

E-mail: jadey@abycinc.org

BSR/ABYC E-1107-200x, DC Battery Switches for Use on Boats (new standard)

Stakeholders: Boat manufacturers, insurance personnel, surveyors, trade organizations, consumers.

Project Need: To identify safety issues that pertain to DC battery switches on boats.

Provides a guide for the design, construction, testing, and installation of marine battery switches used on boats.

AIIM (Association for Information and Image Management)

Office: 1100 Wayne Avenue, Suite 1100
Silver Spring, MD 20910

Contact: *Betsy Fanning*

Fax: (240) 494-2682

E-mail: bfanning@aiim.org

ANSI/AIIM MS6-1993 (R1999), Microfilm Package Labeling (withdrawal of ANSI/AIIM MS6-1993 (R1999))

Stakeholders: None.

Project Need: This technology is not being used as much today as it was in the past.

Outlines the required and optional information that should be placed on unexposed photographic material packaging, either on a label or printed surface, to identify the contents of that package. Applies to roll, sheet, and card formats.

ANSI/AIIM MS11-1987 (R1999), Microfilm Jackets (withdrawal of ANSI/AIIM MS11-1987 (R1999))

Stakeholders: None.

Project Need: This technology is not being used as much today as it was in the past.

Defines the dimensions, operational constraints and other basic characteristics of the microfilm jacket. It is addressed primarily to user requirements rather than production requirements. Does not cover formats or channel configuration.

ANSI/AIIM MS17-2001, Rotary (Flow) Microfilm Camera Test Chart and Test Target - Descriptions and use (withdrawal of ANSI/AIIM MS17-2001)

Stakeholders: None.

Project Need: This technology is not being used as much today as it was in the past.

Describes specifications for creating a test chart and a test target for rotary (flow) microfilm cameras, and a method for evaluating the photographic quality and mechanical performance of rotary microfilm cameras.

ANSI/AIIM MS26A-1999, 35mm Planetary Cameras (top light) - Procedures for Determining Illumination Uniformity of Microfilming Engineering Drawings (withdrawal of ANSI/AIIM MS26A-1999)

Stakeholders: None.

Project Need: This technology is not being used as much today as it was in the past.

Specifies the minimum test taget elements and their criteria to be used in determining the uniformity of illumination on the copyboard of a 35-mm planetary camera. The layout of the test target and the procedure are included.

ANSI/AIIM MS40-1987 (R1999), Microfilm Computer Assisted Retrieval (CAR) Interface Commands (withdrawal of ANSI/AIIM MS40-1987 (R1999))

Stakeholders: None.

Project Need: This technology is not being used as much today as it was in the past.

Applies to computer assisted retrieval (CAR) software commands necessary to drive 16-mm microfilm retreival systems. The minimum 16-mm CAR command set is defined by this standard.

ANSI/AIIM MS48-1999, Recommended Practice for Microfilming Public Records on Silver Halide Film (withdrawal of ANSI/AIIM MS48-1999)

Stakeholders: None.

Project Need: This technology is not being used as much today as it was in the past.

Covers original first-generation microforms including rolls, microfiche, aperture card, and jacket film. The practice applies to the microfilming of records of federal, state, local, and other public agencies.

ANSI/AIIM MS54-1993 (R1999), Graphic Symbols for Controls on Document Imaging Equipment (withdrawal of ANSI/AIIM MS54-1993 (R1999))

Stakeholders: None.

Project Need: This technology is not being used as much today as it was in the past.

Provides graphic symbols for micrograhics and other document-management equipment to be used for identifying equipment functions.

ANSI/AIIM MS62-1999, Recommended Practice for COM recording systems having an internal electronic forms generating system - Operational practices for inspection and quality control (withdrawal of ANSI/AIIM MS62-1999)

Stakeholders: None.

Project Need: This technology is not being used as much today as it was in the past.

Describes software forms used for the image quality evaluation of Computer Output Microfilm (COM) recorder systems.

ANSI/AIIM MS66-1999, Metadata for Interchange of Files on Sequential Storage Media Between File Storage Management Systems (FSMS) (withdrawal of ANSI/AIIM MS66-1999)

Stakeholders: None.

Project Need: This technology is not being used as much today as it was in the past.

Describes a standard for specifying metadata that describes how a File Storage Management System (FSMS) has stored files on sequential media.

AMCA (Air Movement and Control Association)

Office: 30 West University Drive
Arlington Heights, IL 60004-1893

Contact: *John Pakan*

Fax: (847) 253-0088

E-mail: jpakan@amca.org

BSR/AMCA 99-200x, Standards Handbook (revision, redesignation and consolidation of ANSI/AMCA 99-0068-2003, ANSI/AMCA 99-2404-2003, ANSI/AMCA 99-2405-2003, ANSI/AMCA 99-2406-2003, ANSI/AMCA 99-2407-2003, ANSI/AMCA 99-2410-2003, ANSI/AMCA 99-2412-2003, ANSI/AMCA 99-2413-2003, ANSI/AMCA 99-2414-2003, ANSI/AMCA 99-3001-2003, ANSI/AMCA 99-3404-2003)

Stakeholders: Air control device manufacturers, air movement device manufacturers, lawyers.

Project Need: To standarize terms, symbols, classifications, and arrangements of fans in the air movement and control industry.

Provides a handbook for the air movement and control industry. It includes information on standard vocabulary, symbols, and measurement; spark resistant construction; drive arrangements; fan classifications; and fan construction. It is a compilation of twenty publications and standards (11 of which are ANSI approved).

AMT (ASC B11) (Association for Manufacturing Technology)

Office: 7901 Westpark Drive
McLean, VA 22102-4206

Contact: *Cindy Haas*

Fax: (703) 893-1151

E-mail: clhaas@amtonline.org

BSR B11.3-200x, Safety Requirements for Power Press Brakes (revision of ANSI B11.3-2002 (R2007))

Stakeholders: Manufacturers and users.

Project Need: To make this standard consistent with other B11 series standards, and to update the requirements as per the current technology.

Applies to those machine tools classified as power press brakes (hereinafter referred to simply as "press brakes"), which are designed and constructed for the specific purpose of bending material. The requirements of this standard also apply to powered folding machines.

ASA (ASC S12) (Acoustical Society of America)

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

Contact: *Susan Blaeser*

Fax: (631) 390-0217

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

BSR/ASA S12.9-Part 3-200x, Quantities and Procedures for Description and Measurement of Environmental Sound - Part 3: Short-Term Measurements with an Observer Present (revision of ANSI/ASA S12.9-Part 3-1993 (R2008))

Stakeholders: Noise control engineers, architects, land use planners, public officials.

Project Need: To update the existing American National Standard so as to promote harmonization with other national and international noise standards.

Specifies the procedures:
(a) for measurement of environmental sounds from a specific source or sources at a specified location; and
(b) to eliminate the contributions of extraneous background sounds from source-specific measurements effectively. Sound pressure levels are measured with an observer present to record the data described in this part.

BSR/ASA S12.74-200x, Airborne Sound Measurements and Acceptance Criteria in Shipboard Spaces (new standard)

Stakeholders: Naval architects, designers, engineers, shipbuilders, military and non-military purchasers of ships.

Project Need: To describe measurements that, when taken according to standardized procedures and compared with acceptance criteria, will provide evidence of the overall acoustic adequacy of the ship's design and construction.

Specifies procedures and instrumentation for the sound-pressure measurement of airborne sound in shipboard spaces. Exceptions or additions to the requirements of this standard may be granted or added by the purchaser. Overall noise in ship compartments is a combination of noise generated from all equipment installed in or near that compartment as well as other possible sources.

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 MFC-21.1-200x, Thermal Mass Meters - Capillary Tube (new standard)

Stakeholders: Manufacturers and users of thermal mass meters.

Project Need: To create standardized requirements for the selection, installation, calibration, and operation of capillary tube thermal flow meters and controllers for the measurement and control of fluid mass flow rate.

Explains the principle of operation, establishes common terminology and gives guidelines for the selection, installation, calibration, and operation of capillary tube thermal flow meters and controllers for the measurement and control of fluid mass flow rate. The content of this standard applies to single-phase laminar flows of gases or liquids of known composition, including single phase multicomponent mixtures of known proportions. This Standard applies only to fluid flow that is steady or varies slowly with time.

BSR/ASME MFC-21.2-200x, Thermal Mass Meters - Dispersion Flowmeters (new standard)

Stakeholders: Manufacturers and users of thermal mass meters.

Project Need: To create standardized requirements for the selection, installation, calibration, and operation of thermal mass dispersion flow meters and controllers for the measurement and control of fluid mass flow rate.

Establishes common terminology and gives guidelines for the description, principle of operation, selection, installation, and flow calibration of thermal dispersion flowmeters for the measurement of the mass flow rate, and to a lesser extent, the volumetric flow rate, of the flow of a fluid in a closed conduit. Multivariable versions additionally measure fluid temperature and static pressure.

IESO (Indoor Environmental Standards Organization)

Office: 12339 Carroll Avenue
Rockville, MD 20852

Contact: *Kristy Lee*

Fax: (301) 230-9648

E-mail: klee@iestandards.org

BSR/IESO 4400-200x, Thermography to Assist the Restoration of Catastrophic Water Damage (new standard)

Stakeholders: Facility operations, restoration/remediation, legal, academia, IAQ practitioners, contractors.

Project Need: To help water damage restoration technicians reach useful, consistent and technically correct conclusions as they use thermal cameras during the assessment and documentation of catastrophic water damage in buildings and during the restoration of the buildings.

Applies to the use of thermal cameras to help locate and to document areas suspected of having elevated moisture content after a catastrophic water damage event.

BSR/IESO 4500-200x, Device and procedure for collection of dust samples in homes and public facilities for allergen exposure assessment (new standard)

Stakeholders: Facility operations, restoration/remediation, legal, medical, academia, IAQ practitioners, contractors.

Project Need: Quality of exposure data is dependent upon collection techniques. A systematic procedure to produce consistent data is particularly important for asthma patients whose physicians comply with the guidelines.

Exposure to indoor allergens is a major risk factor for the development of asthma. The new Heart, Lung and Blood Institute National Guidelines for the Diagnosis and Management of Asthma (EPR-3, http: //www. nhlbi. nih. goc/guidelines/asthma) recommend environmental control of allergy and asthma triggers based on home assessments. Collection of dust samples for analysis by a qualified laboratory is a key component of exposure assessment.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Road
Exton, PA 19341

Contact: *Rebecca Quartapella*

Fax: (610) 363-5898

E-mail: rquartapella@scte.org

BSR/SCTE DVS 846-200x, Extension for Home Networks (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To define a container usable by cable system operators for the delivery of Emergency Alert (EA) metadata.

Defines a container usable by cable system operators for the delivery of Emergency Alert (EA) metadata into the consumer domain. This metadata is designed to support cable set-top terminals which function as servers of “commercial video services” (CVS) into the home network, by providing preformatted XML-based EA data required by such Digital Media Servers (DMS) in the home.

VC (ASC Z80) (The Vision Council)

Office: 6055A Arlington Boulevard
Falls Church, VA 22044-2790

Contact: *Ken Wood*

E-mail: ken@woodcolorado.com

BSR Z80.**-200x, Ready Reader Standard (national adoption with modifications of ISO 16034:2002)

Stakeholders: Distributors and manufacturers.

Project Need: To create a U.S. standard for Ready Readers. Use of over-the-counter readers is high and increasing as the population ages. Establishing an ANSI standard will benefit the marketplace.

Covers the definition and the requirements for over-the-counter readers, including impact resistance and power ranges.

VITA (VMEbus International Trade Association (VITA))

Office: PO Box 19658
Fountain Hills, AZ 85269

Contact: *John Rynearson*

Fax: (480) 837 7486

E-mail: techdir@vita.com

BSR/VITA 40-200x, Status Indicator Standard (revision of ANSI/VITA 40-2003)

Stakeholders: Embedded electronic manufacturers and users.

Project Need: To provide a method based on extensive human factors research for status indicators for a wide variety of embedded electronic equipment.

Defines the colors, behaviors, placement, and labeling of service indicator lamps for boards, field replaceable units, and enclosures.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO Draft International Standards

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

Comments

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

Ordering Instructions

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

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 23339, Space systems - Unmanned spacecraft - Requirements for estimating the mass of remaining usable propellant - 3/5/2009, $46.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO/DIS 19146, Geographic information - Cross-domain vocabularies - 3/5/2009, $98.00

GLASS IN BUILDING (TC 160)

ISO/DIS 20492-3, Glass in buildings - Insulating glass - Part 3: Gas concentration and gas leakage - 3/6/2009, $93.00

REFRACTORIES (TC 33)

ISO/DIS 1927-2, Unshaped refractory materials - Part 2: Sampling for testing - 3/5/2009, $58.00

ISO/DIS 1927-3, Unshaped refractory materials - Part 3: Characterization as received - 3/5/2009, $53.00

ISO/DIS 1927-4, Unshaped refractory materials - Part 4: Determination of consistency of castables - 3/5/2009, $40.00

ISO/DIS 1927-5, Unshaped refractory materials - Part 5: Preparation and treatment of test pieces - 3/5/2009, $71.00

ISO/DIS 1927-6, Unshaped refractory materials - Part 6: Measurement of physical properties - 3/5/2009, $58.00

ISO/DIS 1927-7, Unshaped refractory materials - Part 7: Tests on pre-formed shapes - 3/5/2009, $71.00

ISO/DIS 1927-8, Unshaped refractory materials - Part 8: Determination of complementary properties - 3/5/2009, $40.00

ROAD VEHICLES (TC 22)

ISO/DIS 10924-1, Road vehicles - Circuit breakers - Part 1: Definitions and general test requirements - 3/5/2009, $62.00

ISO/DIS 10924-4, Road vehicles - Circuit breakers - Part 4: Medium circuit breakers with tabs (blade type), Form CB15 - 3/5/2009, $62.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 21072-3, Ships and marine technology - Marine environment protection: performance testing of oil skimmers - Part 3: High viscosity oil - 3/5/2009, $53.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 25111, CALM using Public Networks - General requirements - 3/5/2009, $71.00

ISO/DIS 25112, Intelligent transport systems - Communications access for land mobiles (CALM) - Mobile wireless broadband using IEEE 802.16e/IEEE 802.16g - 3/5/2009, $46.00

ISO/DIS 25113, Intelligent transport systems - Communications access for land mobiles (CALM) - Mobile wireless broadband using high capacity spatial division multiple access (HC-SDMA) - 3/5/2009, $46.00

Newly Published ISO Standards

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

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

ISO 10406-1:2008, Fibre-reinforced polymer (FRP) reinforcement of concrete - Test methods - Part 1: FRP bars and grids, $135.00

ISO 10406-2:2008, Fibre-reinforced polymer (FRP) reinforcement of concrete - Test methods - Part 2: FRP sheets, $129.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO 16852/Cor1:2008, Flame arresters - Performance requirements, test methods and limits for use - Corrigendum, FREE

GEOSYNTHETICS (TC 221)

ISO 25619-1:2008, Geosynthetics - Determination of compression behaviour - Part 1: Compressive creep properties, $98.00

ISO 25619-2:2008, Geosynthetics - Determination of compression behaviour - Part 2: Determination of short-term compression behaviour, $57.00

GRAPHIC TECHNOLOGY (TC 130)

ISO 12637-2:2008, Graphic technology - Vocabulary - Part 2: Prepress terms, $86.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 10303-215/Cor1:2008, Industrial automation systems and integration - Product data representation and exchange - Part 215: Application protocol: Ship arrangement - Corrigendum, FREE

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

ISO 21809-2/Cor1:2008, Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 2: Fusion-bonded epoxy coatings - Corrigendum, FREE

ISO 21809-3:2008, Petroleum and natural gas industries - External coatings for buried or submerged pipelines used in pipeline transportation systems - Part 3: Field joint coatings, $193.00

ISO 25457:2008, Petroleum, petrochemical and natural gas industries - Flare details for general refinery and petrochemical service, $235.00

METALLIC AND OTHER INORGANIC COATINGS (TC 107)

ISO 17334:2008, Metallic and other inorganic coatings - Autocatalytic nickel over autocatalytic copper for electromagnetic shielding, $65.00

NATURAL GAS (TC 193)

ISO 15971:2008, Natural gas - Measurement of properties - Calorific value and Wobbe index, $149.00

PAPER, BOARD AND PULPS (TC 6)

ISO 2471:2008, Paper and board - Determination of opacity (paper backing) - Diffuse reflectance method, $57.00

ISO 5631-2:2008, Paper and board - Determination of colour by diffuse reflectance - Part 2: Outdoor daylight conditions (D65/10 degrees), $65.00

ISO 5631-3:2008, Paper and board - Determination of colour by diffuse reflectance - Part 3: Indoor illumination conditions (D50/2 degrees), $65.00

ISO 7263:2008, Corrugating medium - Determination of the flat crush resistance after laboratory fluting, $57.00

PLASTICS (TC 61)

ISO 28941-1:2008, Plastics - Poly(phenylene ether) (PPE) moulding and extrusion materials - Part 1: Designation system and basis for specifications, $65.00

QUANTITIES, UNITS, SYMBOLS, CONVERSION FACTORS (TC 12)

ISO 80000-11:2008, Quantities and units - Part 11: Characteristic numbers, $65.00

ROAD VEHICLES (TC 22)

ISO 25981/Cor1:2008, Road vehicles - Connectors for the electrical connection of towing and towed vehicles - Connectors for electronically monitored charging systems with 12 V or 24 V nominal supply voltage - Corrigendum, FREE

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 2439:2008, Flexible cellular polymeric materials - Determination of hardness (indentation technique), $80.00

ISO 23297:2008, Thermoplastics hoses and hose assemblies - Wire or synthetic yarn reinforced single-pressure types for hydraulic applications - Specification, $80.00

TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

ISO 8116-2:2008, Textile machinery and accessories - Beams for winding - Part 2: Warpers beams, $49.00

ISO 8116-3:2008, Textile machinery and accessories - Beams for winding - Part 3: Weavers beams, $65.00

ISO 8116-4:2008, Textile machinery and accessories - Beams for winding - Part 4: Test methods and quality classification of flanges for weavers beams, warpers beams and sectional beams, $65.00

ISO 8116-5:2008, Textile machinery and accessories - Beams for winding - Part 5: Sectional beams for warp knitting machines, $43.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 15011-4/Amd1:2008, Health and safety in welding and allied processes - Laboratory method for sampling fume and gases - Part 4: Fume data sheets - Amendment 1, $16.00

ISO Technical Reports

FIRE SAFETY (TC 92)

ISO/TR 17252:2008, Fire tests - Applicability of reaction to fire tests to fire modelling and fire safety engineering, $157.00

LABORATORY GLASSWARE AND RELATED APPARATUS (TC 48)

ISO/TR 20461/Cor1:2008, Determination of uncertainty for volume measurements made using the gravimetric method - Corrigendum, FREE

ISO Technical Specifications

SMALL TOOLS (TC 29)

ISO/TS 13399-100:2008, Cutting tool data representation and exchange - Part 100: Definitions, principles and methods for reference dictionaries, $157.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 9594-2/Cor1:2008, Extensions to Support Paged Result on the DSP - Corrigendum, FREE

ISO/IEC 9594-2/Cor2:2008, Extensions to Support Paged Result on the DSP - Corrigendum, FREE

ISO/IEC 9594-3/Cor1:2008, Extensions to Support Paged Result on the DSP - Corrigendum, FREE

ISO/IEC 9594-3/Cor2:2008, Extensions to Support Paged Result on the DSP - Corrigendum, FREE

ISO/IEC 14496-12/Cor1:2008, Information technology - Coding of audio-visual objects - Part 12: ISO base media file format - Corrigendum, FREE

ISO/IEC 14496-16/Amd1/Cor2:2008, Information technology - Coding of audio-visual objects - Part 16: Animation Framework eXtension (AFX) - Amendment 1: Geometry and shadow - Corrigendum, FREE

ISO/IEC 15444-12/Cor1:2008, Information technology - JPEG 2000 image coding system - Part 12: ISO base media file format - Corrigendum, FREE

ISO/IEC 19757-8:2008, Information technology - Document Schema Definition Languages (DSDL) - Part 8: Document Semantics Renaming Language (DSRL), $98.00

ISO/IEC 23000-9/Cor1:2008, Information technology - Multimedia application format (MPEG-A) - Part 9: Digital Multimedia Broadcasting application format - Corrigendum, FREE

ISO/IEC 25012:2008, Software engineering - Software product Quality Requirements and Evaluation (SQuaRE) - Data quality model, $80.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

Information Concerning

American National Standards

INCITS Executive Board

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

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

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

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

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

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

Tentative Interim Amendments

ANSI/IAPMO UMC 1-2009, Uniform Mechanical Code

TIA Log No. UMC 001-09

Reference Code Section: 2009 UMC, Section 511.2.1

Comment Deadline: Monday, December 22, 2008

Submitter Name: Bob Adler

Proposed language for TIA:

Revise text as follows:

511.2.1 The air velocity through any duct shall be not less than 500 feet per minute (152.4 meters per minute) and not more than 2,500 feet per minute (457.2 m per minute).

Substantiation:

Technical Merit:

Minimum and maximum exhaust air rate through kitchen exhaust duct must be provided. There was a code change to accept the item as modified by a public comment for the 2009 UMC which deleted the maximum rate of 2,500 feet per minute The air rate range will minimize grease that will accumulate in the duct. Minimum air flow rate will make sure there will be a sufficient air flow to replace reduction of air flow because of duct transitions or changing directions. Maximum air rate is provided to limit the sound effect produced. Without a maximum velocity grease ducts could become progressively smaller.

Emergency Nature:

The effect of a too small duct is to incur too fast velocities, which could cause the grease to not separate out. Over the long run this might result in grease accumulation which would jeopardize life and safety. Secondly, the sound effect produced by extremely fast duct velocities is often unpleasant. The purpose of the maximum rate is to rectify that oversight.

Copies may be obtained from:

Adam Muliawan
Mechanical Code Development Administrator
The IAPMO Group
5001 East Philadelphia Street
Ontario, CA 91761
PHONE: (909) 472-4111
FAX: (909) 472-4190
URL: http://www.iapmo.org

ANSI/IAPMO UPC 1-2009, Uniform Plumbing Code

Comment Deadline: Friday January 2, 2009

The following Tentative Interim Amendment to the Uniform Plumbing Code, UPC 1-2009, is available for public review:

TIA UPC 002-09 revises text in Sections 601.2.2, 1610.0, 1610.1, 1061.2, 1617.1, 1617.2 and 1617.2.1

Copies may be obtained from:

Lynne Simnick
Director of Code Development
IAPMO
5001 East Philadelphia Street
Ontario, CA 91761
PHONE: (909) 472-4110
E-mail: lynne.simnick@iapmo.org

ANSI Accredited Standards Developers

Application for Accreditation

American Fence Association (AFA)

Comment Deadline: January 13, 2009

The American Fence Association (AFA), a new ANSI Organizational Member, has submitted an application for accreditation under proposed operating procedures for documenting consensus on proposed American National Standards. AFA's proposed scope of standards activity is as follows:

The scope of AFA's standards development activities is to oversee the development and maintenance of fence, deck and railing industry standards, including those related to all products and services associated with the design, production, distribution, installation, monitoring, maintenance, training for and other treatment of fencing, decking, railing, gates and automated gate operators, and related perimeter security applications.

AFA's goal is for the entire scope of the fence, deck and railing industry to be represented in a national standardization and coordination effort, while respecting the established activities of existing accredited standards committees and industry standards developers:

- AFA writes standards only where the need exists and no other committee is undertaking the writing.

- AFA provides a vehicle for other industry organizations to work under the AFA "umbrella" to move their work into the standards arena, and have the work further developed and approved as an American National Standard.

- AFA reviews standards being developed or issued by other organizations on related topics to help ensure consistency and completeness, to avoid duplication and overlap, and to promote voluntary adoption of appropriate standards.

AFA anticipates that this standardization and coordination effort will ultimately result in and/or affect international fence, deck and railing industry standards.

To obtain a copy of AFA's proposed operating procedures, or to offer comments, please contact: Mr. Rick Church, Executive Director, American Fence Association, 800 Roosevelt Road, Building C, Suite 312, Glen Ellyn, IL 60137; PHONE: (800) 822.4342; FAX: (630) 790-3095; E-mail: rickc@cmservices.com. Please submit your comments to AFA by January 13, 2009, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of AFA's proposed operating procedures from ANSI Online during the public review period at the following URL: http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d.

Reaccreditation

International Association for Continuing Education and Training (IACET)

Comment Deadline: January 13, 2009

The International Association for Continuing Education and Training (IACET), an ANSI organizational member, has submitted revisions to the operating procedures under which it was originally accredited. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures, or to offer comments, please contact: Ms. Khunteang Pa, Director of Programs, IACET, 1760 Old Meadow Road, Suite 500, McLean, VA 22101; PHONE: (703) 506-3275; FAX: (703) 506-3266; E-mail: kpa@iacet.org. Please submit your comments to IACET by January 13, 2009, with a copy to the Recording Secretary, ExSC, in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As these revisions are available electronically, the public review period is 30 days. You may view/download a copy of the revisions during the public review period at the following URL: http://publicaa.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fANS%20Accreditation%20Actions&View=%7b21C60355%2dAB17%2d4CD7%2dA090%2dBABEEC5D7C60%7d.

International Organization for Standardization (ISO)

Proposal for a New Field of ISO Technical Work

Anti-Counterfeiting Tools

The ISO Technical Management Board has approved the creation of a new ISO technical activity on Anti-Counterfeiting Tools, with the secretariat allocated to France (AFNOR) and the following proposed scope:

To specify objectives of performance for anti-counterfeiting systems in order:

- To achieve market transparency regarding reliability and robustness of tools dedicated to the protection against counterfeiting

- To facilitate integration and processing for protection against counterfeiting in industry product design

Given the diversity of systems and goods to be protected, the project includes the definition of a typology of systems, so that objectives of performances can be defined in a relevant manner.

The proposed standard will concern the whole product life cycle management. It will apply to any sector and will be technology independent driven. Standardization related to specific candidates technologies like RFID, optical devices, DNA etc. will be outside its scope.

Following issues will be address in terms of performance requirements of protection systems against counterfeiting:

- Data acquisition, data processing and data storage
  - o Adequacy with product authentication function
  - o Guidelines for data model and security target for a possible application of Common Criteria
- Interoperability for systems and sub-systems dedicated to protection against counterfeiting
  - o Extensibility capabilities requirements for systems / subsystems to anticipate new additional functions for cowering further needs issued from anti-counterfeiting fight
  - o Modularity of functions in view to facilitate integration of tools
- Capability to facilitate controls in any circumstance, in any location, and in any condition of usage, without generating specific constraints
- Design requirements to authorize and monitor data access to different actors concerned:
  - o Typology of the actors concerned by the control process (legal entities or not – including internal control)
  - o Types of data to be shared with the actors of the control at different steps of the control process
  - o Scalability of tools: availability to adapt the dynamic of controls depending on the threat
- To bring a high level of reliability to all interested actors
- Efficiency to detect a counterfeited product, depending of tools
- Specific requirements for security, including tracking process
  - o This section will refer as much as possible to existing international security standards
  - o Data security requirements to ensure non dissemination of confidential information related to the user

In this proposed standard, requirements will be categorized in progressive levels on which current implementations can refer to (categorization of requirements in relevant levels should apply to most listed modules).

This proposed work will exclusively cover the detection of counterfeit products that are protected by Intellectual Property Rights (IPRs). Excluding piracy on digital products, such as audio/video piracy on the internet.

Formation and accreditation of a US/TAG is required for the US to register as a Participating member of this committee. Those parties interested in applying for TAG administrator or TAG membership, should contact Rachel Howenstine, ANSI, rhowenstine@ansi.org, for further information.

Transfer of International (ISO) Secretariat

ISO/TC 8/SC 2 – Ships and marine technology - Marine environment protection

Comment Deadline: December 15, 2008

ANSI has been advised the U.S. Department of Transportation Maritime Administration (Agency) Office of the Associate Administrator for Environment and Compliance wishes to serve as US delegated secretariat for this ISO Subcommittee, the delegation of which has been relinquished by the United States Coast Guard (USCG).

This SC is covered by the scope of the main Technical Committee (ISO/TC 8), having the following scope:

Standardization of design, construction, structural elements, outfitting parts, equipment, methods and technology, and marine environmental matters, used in shipbuilding and the operation of ships, comprising sea-going ships, vessels for inland navigation, offshore structures, ship-to-shore interface and all other marine structures subjec to IMO requirements.

Excluded:

- electrical and electronic equipment on board ships and marine structures (IEC/TC 18 and IEC/TC 80);
- internal combustion engines (ISO/TC 70);
- offshore structures for petroleum and natural gas industries, including procedures for assessment of the site specific application of mobile offshore drilling and accommodation units for the petroleum and natural gas industry (ISO/TC 67/SC 7);
- steel and aluminium structures (ISO/TC 167);
- equipment and construction details of recreational craft and other small craft (not being lifeboats and lifesaving equipment) less than 24 metres in overall length (ISO/TC 188);
- sea bed mining;
- equipment which is not specific for use on board ships and marine structures (e.g., pipes, steel wire ropes, etc.) and falling within the scope of particular ISO technical committees with which a regular mutual liaison must be maintained.

Anyone wishing to comment on the transfer of the International Secretariat please contact Henrietta Scully, ANSI, at hscully@ansi.org, by December 15th.

Call for International (ISO) Secretariat

ISO/TC 212 – Clinical Laboratory Testing and in vitro Diagnostic Test Systems

ANSI has been informed by the Clinical and Laboratory Standards Institute (CLSI), the ANSI delegated Secretariat of ISO/TC 212, Clinical Laboratory testing and in vitro diagnostic test systems, that they wish to relinquish the delegation of the secretariat of the ISO Technical Committee.

The scope of ISO/TC 212 is as follows:

Standardization and guidance in the field of laboratory medicine and in vitro diagnostic test systems. This includes, for example, quality management, pre- and post-analytical procedures, analytical performance, laboratory safety, reference systems and quality assurance.

Excluded:

- generic quality management standards dealt with by ISO/TC 176;
- quality management standards for medical devices dealt with by ISO/TC 210;
- reference materials guidelines dealt with by the ISO Committee on Reference Materials (REMCO);
- conformity assessment guidelines dealt with by the ISO Committee on Conformity assessment (CASCO).

Information concerning the United States retaining the role of international secretariat may be obtained by contacting Rachel Howenstine, ANSI, rhowenstine@ansi.org, for further information.

NSF/ANSI 50
Equipment for Swimming Pools, Spas, Hot Tubs, and other Recreational Water Facilities

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1 General

1.1 Scope

This Standard covers materials, components, products, equipment and systems, related to public and residential recreational water facility operation. ~~This Standard is not intended to cover components intended to treat water exceeding a total dissolved solids concentration of 3000 ppm.~~

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2 Definitions

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2.34 pool ~~fresh~~ water: Water with a specific conductivity as shown below: ~~less than that of a solution containing 600 mg/L of sodium chloride.~~

- Type 1 is 0 to 1500 ppm of TDS
- Type 2 is 1501 to 6000 ppm of TDS
- Type 3 is 6001 and above ppm of TDS

Note – TDS is based on a solution containing respective ppm value of sodium chloride. TDS values are to include any Total Dissolved Solids that exist within makeup up or initial fill water supply.

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~~**2.50 salt water:** Water with a specific conductivity greater than or equal to a solution containing 600 mg/L of sodium chloride.~~

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3.6 Piping materials

3.6.1 Galvanized steel pipe and galvanized iron pipe having cast or malleable iron fittings and bronze or iron-bodied bronze fitted valves are acceptable for use without a protective coating. If such materials have a steel housing, then no insulating fittings are required. Otherwise, all metal pipe with a dissimilar metal housing shall have insulated fittings.

3.6.2 Piping intended for use in salt water applications (water with a sodium chloride concentration greater than or equal to 600 mg/L) shall be made from one of the following materials:

- aluminum brass (UNS C68700);
- copper-nickel, 10% (UNS C70600);
- copper-nickel, 30% (UNS C71500);
- nickel-copper alloy - Monel 400 (UNS N04400); or
- thermoplastics or thermoset pipes conforming to the applicable sections of NSF/ANSI 14.

Reason: The affects of higher TDS levels on materials and equipment will be addressed in the future by the task group.

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Standard for Tests for Comparative Flammability of Liquids, BSR/UL 340

PROPOSAL

Table 13.1

Fire hazard classification scale

Numerical fire hazard rating	General classification	Flammability temperature limit °F (°C)
100	With diethyl ether	-49 (-45) or lower
90 to 100	With gasoline	13 (-10.6) to -48 (-44.4)
80 to 90	Between gasoline and ethyl alcohol	38 (3.3) to 14 (-10)
70 to 80	Between ethyl alcohol and gasoline	51 (10.6) to 39 (3.9)
60 to 70	With ethyl alcohol	67 (19.4) to 52 (11.1)
50 to 60	Between ethyl alcohol and kerosene	83 (28.3) to 68 (20.0)
40 to 50	Between kerosene and ethyl alcohol	99 (37.2) to 84 (28.9)
30 to 40	With kerosene	129 (53.9) to 100 (37.8)
20 to 30	Between kerosene and paraffin oil ~~and kerosene~~	256 (124.4) to 130 (54.4)
10 to 20	With paraffin oil	440 (226.7) to 257 (125)
0 to 10	Less hazardous than paraffin oil	441 (227) or greater
0 or nonflammable	With water or nonflammable	Noncombustible[a]

[a] In this classification scale, materials which do not burn under any conditions are rated nonflammable.

BSR/UL 123-200x

PROPOSALS

9.2 This test is to be conducted on three samples of each torch unit design without the welding or cutting tips installed. The samples are to be tested with the shutoff valves in the closed position so that seat leakage, as well as external leakage, can be checked.

11.3 ~~The torch assembly is to be arranged on a wooden platform. The temperatures are to be monitored as the burner valve is manipulated to determine the position at which the highest temperatures are achieved. The torch is then to be connected to a container of fuel and operated at that flow setting for 1 hour.~~ The device (torch and tip or nozzle with the largest orifice) is to be connected to the gas supply by lengths of hose. The gas pressures are to be set and maintained at the values specified by the manufacturer. When a range of pressure is specified, the lowest pressure recommend is to be used. With the fuel gas valve adjusted as specified by the manufacturer, the oxygen valve is to be adjusted so that a normal, neutral flame is established at the tip end. A well-defined white inner cone at the torch tip indicates a neutral flame. The torch is to be mounted in a vice or other similar device and operated for one (1) hour. The maximum temperature reached is to be recorded.