American National Standards

Call for comment on proposals listed

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

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

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

* Standard for consumer products
Standards Action - August 18, 2006 - Page 2 of 26 Pages

Comment Deadline: October 2, 2006

ADA (American Dental Association)

New Standards

BSR/ADA 109-200x, Procedures for Storing Dental Amalgam Waste and Requirements for Amalgam Waste Storage/Shipme nt Containers (new standard)

This standard describes procedures for storing and preparing amalgam waste for delivery to recyclers or their agents for recycling. In addition, it gives requirements for the containers for storing and/or shipping amalgam waste.

Single copy price: $20.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same

New National Adoptions

BSR/ADA 32-200x, Orthodontic Wires (identical national adoption and revision of ANSI/ADA 32-2000)

This specification specifies requirements and test methods for wires to be used in fixed and removable orthodontic appliances. It includes preformed orthodontic archwires, but excludes springs and other preformed components.

Single copy price: $40.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same

BSR/ADA 47-200x, Dental Units (national adoption with modifications and revision of ANSI/ADA 47-1983 (R2003))

Specifies requirements and test methods for dental units, regardless of whether or not they are electrically powered. Requirements and test methods for the materials, design and construction of the water and air supply within dental units are also included in order to ensure that the pressurized water and air supplied via the dental unit are of appropriate quality. Provisions for the prevention of retraction of oral fluids into the water supply of the dental unit are included as well.

Single copy price: $40.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same

BSR/ADA 63-200x, Root Canal Barbed Broaches and Rasps (revision of ANSI/ADA 63-1999)

This specification is for root canal instruments for hand use utilized in endodontic preparation.

Single copy price: $40.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same

Reaffirmations


This specification is for pink and clear denture repair resins, of powder-liquid type, which are used primarily for the repair of acrylic resin denture bases. It is restricted to materials that contain monomers and comonomers usually of the acrylic type of mixtures thereof that are capable of auto-initiated polymerization and that bond to denture base polymers of composition outlined in ANSI/ADA Specification No. 12 for Denture Base Polymers.

Single copy price: $56.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same

BSR/ADA 17-1983 (R200x), Denture Base Temporary Relining Resins (reaffirmation of ANSI/ADA 17-1983 (R1999))

This specification is for pink and clear powder/liquid auto-polymerizing (self-initiating cure) type hard-setting resins used as temporary relining materials for denture bases.

Single copy price: $40.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same


This specification applies to diagnostic x-ray equipment used for intraoral radiography.

Single copy price: $40.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same

BSR/ADA 44-1979 (R200x), Dental Electrosurgical Equipment (reaffirmation of ANSI/ADA 44-1979 (R1999))

This standard covers the minimal requirements for dental electrosurgical devices that operate in the 1.5 to 4 MHz frequency range and have a maximum power output capability of 100 watts or less, but not less than a maximum capability of 50 watts, and are used principally in the oral cavity for performing clinical dental electrosurgery procedures by biterminal technique.

Single copy price: $87.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same


This specification is for materials used in endodontics within the tooth to seal the root canal space.

Single copy price: $53.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same


This standard specifies requirements and test methods for brazing filler alloys suitable for use in brazing cast dental restorations.

Single copy price: $32.00
Obtain an electronic copy from: standards@ada.org
Order from: Paul Bralower, ADA; bralowerp@ada.org
Send comments (with copy to BSR) to: Same
Standards Action - August 18, 2006 - Page 3 of 26 Pages

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

New Standards

BSR A10.22-200x, Safety Requirements for Rope-Guided and Nonguided Workers’ Hoists for Construction and Demolition Operations (new standard)

This standard establishes minimum safety requirements for temporary personnel hoisting systems used for the transportation of persons to and from working elevations during normal construction and demolition operations, including maintenance, and is restricted to use in special situations.

Single copy price: $25.00
Obtain an electronic copy from: tfisher@asse.org
Order from: Timothy Fisher, ASSE; tfisher@asse.org
Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

New Standards

BSR/AWS D1.9/D1.9M-200x, Structural Welding Code - Titanium (new standard)

This code covers the requirements for design and welding of any type of titanium structure. Titanium pressure vessels and fluid-carrying pipe lines are specifically excluded. Clauses 1 through 5 and Annex A constitute a body of rules for the regulation of welding in titanium construction. A commentary on the code is also included with the document.

Single copy price: $87.50
Obtain an electronic copy from: roneill@aws.org
Order from: Rosalinda O’Neill, ASSE; roneill@aws.org
Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org

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

Reaffirmations

INCITS/ISO/IEC 11694-3-2001 (R200x), Identification cards - Optical memory cards - Linear recording method - Part 3: Optical properties and characteristics (reaffirmation of INCITS/ISO/IEC 11694-3-2001)

This part of ISO/IEC 11694 specifies the optical properties and characteristics of optical memory cards using the linear recording method.

Single copy price: $30.00
Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp
Order from: Global Engineering Documents; http://www.global.ihs.com
Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA 1063-200x, Telephony Aspects of MLTS and Packet-Based Equipment, including VoIP (new standard)

This standard defines the electrical and telephony aspects (e.g., DTMF receiver and call progress tones generation) of the analog telephone ports of terminal adapters. Other interfaces (e.g., LAN interface) for connection to IP or packet-based networks are outside the scope of this standard.

Single copy price: $180.00
Obtain an electronic copy from: global@ihs.com
Order from: Global Engineering Documents; global@ihs.com
Send comments (with copy to BSR) to: Ronda Coulter, TIA; rcoulter@tiaonline.org

BSR/TIA 568-B.2-10-200x, Transmission Performance Specifications for 4-Pair 100-Ohm Augmented Category 6 Cabling (supplement to ANSI/TIA/EIA-568-B.2-2001)

Develops cabling and component specifications and test procedures to support the operation of high-speed applications, such as IEEE 802.3an 10GBASE-T, over up to 100 meters of structured balanced twisted-pair copper cabling. This Standard specifies requirements and recommendations for 100 4-pair category 6A cabling, cables, cords, and connecting hardware up to 500 MHz. This Standard includes extending the frequency range and adding requirements (i.e., alien crosstalk) to those specified in ANSI/TIA/EIA-568-B.2 and its addenda.

Single copy price: $153.00
Obtain an electronic copy from: global@ihs.com
Order from: Global Engineering Documents; global@ihs.com
Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New National Adoptions

BSR/UL 61010-031-200x, Electrical Equipment for Measurement, Control and Laboratory Use - Part 031: Safety Requirements for Hand-Held Probe Assemblies for Electrical Measurement and Test (national adoption with modifications)

Provides the proposed first edition of the Standard for Electrical Equipment for Measurement, Control, and Laboratory Use; Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test, UL 61010-031.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Susan Malohn, UL-IL; susan.p.malohn@us.ul.com

Comment Deadline: October 17, 2006
Reaffirmations and withdrawals available electronically may be accessed at: webstore.ansi.org

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 15223-2-200x, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Part 2: Symbol validation (identical national adoption)

Specifies a process for developing, registering, and validating symbols for use in the labelling of medical devices.

Single copy price: $25.00
Obtain an electronic copy from: AAMI
Order from: AAMI; www.aami.org
Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org
Projects Withdrawn from Consideration

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

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

BSR/UL 2075-200x. Gas and Vapor Detectors and Sensors (revision of ANSI/UL 2075-2004)

**Technical Reports Registered with ANSI**

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

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

**Comment Deadline: September 17, 2006**

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

ANSI INCITS TR-26-2000 (R2006). Fibre Channel - High Speed Parallel Interface (FC-HSPI) (technical report)

This document defines the functions and electrical characteristics of a High-Speed Parallel Interface between FC-1 (Transmission protocol layer) and FC-0 (Physical layer) devices at 2 125.0 and 1 062.5 MBaud data rates.

Single copy price: $30.00
Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.


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/ASQC C1-1985 (R1996), Quality Program, General Requirements for a


ANSI/ASQC E1-1989 (R1996), Quality Program Guidelines for Project Phase of Non-Nuclear Power Generation Facilities


ANSI/ASQC M1-1987 (R1996), Calibration Systems

ANSI/ASQC S1-1987 (R1995), An Attribute Skip-Lot Sampling Program

ANSI/ASQC S2-1995, Introduction to Attribute Sampling

ANSI/ASQC Z1.11-1996, Quality Assurance Standards - Guidelines for the Application of ANSI/ISO/ASQC Q9001 or Q9002 to Education and Training Institutions

ANSI/ISO 14010-1996, Guidelines for Environmental Auditing - General Principles


Correction

INCITS/ISO/IEC 11694-1:2001 - Error in Listing

In the Call-for-Comment section of the March 3, 2006 issue of Standards Action, the reaffirmation of INCITS/ISO/IEC 11694-1:2001 was listed for public review. That listing was in error and the request for public review of that document is rescinded. The standard that should have been listed, INCITS/ISO/IEC 11694-3:2001, appears in this issue of Standards Action and its comment deadline is October 2, 2006.
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:

AAMI
Association for the Advancement of Medical Instrumentation
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 703-525-4980
Fax: (703) 276-3014
Web: www.aami.org

ADA
American Dental Association
211 East Chicago Avenue
Chicago, IL 60611-2678
Phone: (312) 440-2509
Fax: (312) 440-2529

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
Phone: (708) 579-8269
Fax: (708) 352-6464
Web: www.ans.org/main.html

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

ASSE
American Society of Safety Engineers
1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187
Phone: (847) 768-3411
Fax: (847) 296-9221

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

comm2000
1414 Brook Drive
Downers Grove, IL 60515
Web: www.comm-2000.com

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

AMCA (Air Movement and Control Association)
Contact: Tim Orris, AMCA; torris@amca.org
BSR/AMCA 540-200x, Test Method for Impact Testing of Louvers (new standard)

ASSE (Z590) (American Society of Safety Engineers)
Contact: Timothy Fisher, ASSE; tfisher@asse.org
BSR Z690.1-200x, Guidelines for Mold and Fungi Control and Remediation for Worker Protection in Indoor Work Environments (new standard)
Final actions on American National Standards

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

**AIHA (ASC Z9) (American Industrial Hygiene Association)**

**New Standards**


**ARI (Air-Conditioning and Refrigeration Institute)**

**New Standards**


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

**Reaffirmations**


**Revisions**


**ASQ (ASC Z1) (American Society for Quality)**

**New National Adoptions**


**Revisions**


**ASTM (ASTM International)**

**New Standards**


**Reaffirmations**


**Revisions**


ASSE (American Society of Sanitary Engineering)

**Revisions**


Withdrawals


ATIS (Alliance for Telecommunications Industry Solutions)

Revisions


AWS (American Welding Society)

New Standards


CGA (Compressed Gas Association)

New Standards


DASMA (Door and Access Systems Manufacturers Association)

Reaffirmations


EIA (Electronic Industries Alliance)

Reaffirmations


Revisions


ESTA (ASC E1) (Entertainment Services and Technology Association)

Revisions


HI (Hydraulic Institute)

New Standards


HL7 (Health Level Seven)

Revisions


IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

Reaffirmations


Reaffirmations

Supplements

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

New Standards

Reaffirmations
ANSI INCITS 164-1990 (R2006), Information technology - Unrecorded Magnetic Tape Cassette for Information Interchange 3.81 mm (0.150 In), 252 to 394 ftpmm (6400 to 10000 fpi) (reaffirmation of ANSI INCITS 164-1990 (R2001)): 8/8/2006
ANSI INCITS 227-1996 (R2006), Information technology - Recorded Tape Mini-Cartridge for Information Interchange - Serial. 0.250 in (6.30 mm) 20 Tracks, 10 000 bi (394 bpm) and 28-Track, 14 700 bpi (579 bpm), MFM Encoded (reaffirmation of ANSI INCITS 227-1996 (R2001)): 8/8/2006

NFPA (National Fire Protection Association)

New Standards

Reaffirmations

Revisions

NFPA2 (National Fluid Power Association)

Reaffirmations
ANSI B93.9M-1969 (R2006), Symbols for marking electrical leads and ports on fluid power valves (reaffirmation of ANSI B93.9M-1969 (R2000)): 8/15/2006

NPES (ASC B65) (Association for Suppliers of Printing, Publishing and Converting Technologies)

New Standards
ANSI NAPIM 177.2-2006, Safety standard - Printing ink vertical post mixers (new standard): 8/14/2006

NSF (NSF International)

Revisions

SCTE (Society of Cable Telecommunications Engineers)

New Standards

TCIA (ASC A300) (Tree Care Industry Association)

Revisions

TIA (Telecommunications Industry Association)

New Standards

Revisions
UL (Underwriters Laboratories, Inc.)

New National Adoptions

New Standards

Revisions

Correction
ANSI/HL7 SPL, R2:2006 - Approval Rescinded

At the request of the standards developer, HL7, the approval of ANSI/HL7 SPL, R2:2006 has been rescinded. The approval as an American National Standard was listed in the Final Actions section of the February 24, 2006 issue of Standards Action.
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.

AAMI (Association for the Advancement of Medical Instrumentation)
Office: 1110 N Glebe Road
       Suite 220
       Arlington, VA  22201
Contact: Hillary Woehrle
Fax: (703) 276-0793
E-mail: hwoehrle@aami.org

BSR/AAMI/ISO 15225-1:200X/A1, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Part 1: General requirements - Amendment 1 (supplement to BSR/AAMI/ISO 15223-1-200x)
   Stakeholders: Medical device manufacturers, healthcare providers, regulatory authorities.
   Project Need: To provide additional medical device symbols.

Provides symbols that may be used to convey information on the safe and effective use of medical devices.

   Stakeholders: Medical device regulatory authorities, manufacturers, suppliers, healthcare providers, and end users.
   Project Need: Provides guidance for nomenclature for medical devices.

Specifies requirements and guidance for the constitution of a nomenclature for medical devices in order to facilitate cooperation and exchange of regulatory data on an international level between interested parties such as: regulatory authorities, manufacturers, suppliers, health care providers, and end users.

ADA (American Dental Association)
Office: 211 East Chicago Avenue
       Chicago, IL  60611-2678
Contact: Sharon Stanford
Fax: (312) 440-2529
E-mail: stanfords@ada.org

BSR/ADA 122-200x, Dental Casting and Baseplate Waxes (identical national adoption and revision of ADA 4-1983 (R2003) and ADA 24-1991 (R2003))
   Stakeholders: Dental laboratories, dentists.
   Project Need: This specification combines all dental waxes into one specification.

This Specification is applicable to dental casting wax and to dental baseplate wax. It specifies the classification of, and requirements for, dental casting wax and baseplate wax together with the test methods to be employed to determine compliance with these requirements.

AIHA (ASC Z9) (American Industrial Hygiene Association)
Office: 2700 Prosperity Avenue Suit 250
       Fairfax, VA  22031
Contact: Mili Mavely
Fax: (703) 207-8558
E-mail: mmavely@aiha.org

BSR/AIHA Z9.11-200x, Laboratory Decommissioning Standard (new standard)
   Stakeholders: Manufacturer/Producers, Users, and General Interest.
   Project Need: To improve characterization and management of laboratories.

The intent of this standard is to address a decommissioning approach specifically for biomedical research laboratories, which may then be applied if appropriate to other types of facilities.

AMCA (Air Movement and Control Association)
Office: 30 West University Drive
       Arlington Heights, IL  60004-1893
Contact: Tim Orris
Fax: (847) 253-0088
E-mail: torris@amca.org

BSR/AMCA 540-200x, Test Method for Impact Testing of Louvers (new standard)
   Stakeholders: Manufacturers, Building Code Officials (ICC).
   Project Need: To establish uniform methods for laboratory testing of louvers that are impact tested with the large missile described in ASTM E1996-04.

The scope of this standard is to establish uniform methods for laboratory testing for the impact testing of louvers used on the outside of buildings as required by the ICC code.

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 B29.2M-200x, Inverted Tooth (Silent) Chains and Sprockets (revision of ANSI/ASME B29.2M-1982 (R2004))
   Stakeholders: Chain users and manufacturers.
   Project Need: This ANSI Standard is outdated in its present form and requires revision.

This Standard covers "silent chains" (series of toothed links alternately assembled with pins or a combination of joint components in such a way that the joint articulates between adjoining pitches) and sprockets.
Project Need: The purpose of this guide is to help users make cost-effective choices between traditional alternatives and new technologies permitted under performance standards.
This guide helps designers, builders, home owners, and other stakeholders to identify and evaluate benefits and costs in order to make efficient choices between two or more traditional alternatives and between traditional alternatives and new-technology products, systems, materials, and designs.

Project Need: This standard guide is one in a series of guides containing performance statements for residential buildings that are intended for use in the procurement, specification and evaluation of one- and two-family dwellings.
This guide contains suggested performance statements for single-family residential buildings (attached and detached) that address indoor air quality performance including indoor air pollution and thermal comfort. These performance statements are not presented as proposed requirements, but are written in permissive language as suggestions that can be used in developing specifications to satisfy user needs.

Stakeholders: Fire Standards Industry.
Project Need: The subcommittee, which appoints the laboratory monitor, specifies the minimum requirements which an organization should meet to qualify as a participant for the interlaboratory test.
This guide provides a general outline for use by a laboratory monitor to assess the qualifications of a laboratory that has requested to participate in a specific ASTM interlaboratory test.

Stakeholders: Fire Standards Industry.
Project Need: These test methods are used to measure and describe the response of materials, products, or assemblies to heat and flame under controlled conditions, but does not by itself incorporate all factors required for fire hazard or fire risk assessment of the materials, products, or assemblies under actual fire conditions.
The second test methods evaluate the enclosure materials and the grease duct enclosure systems using the following test methods: noncombustibility, fire resistance, durability, internal fire, and fire-engulfment with a through-penetration fire stop.

Project Need: This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory requirements prior to use.
This guide provides examples of performance statements for functional and operable, spaces, products, components, and subsystems for single-family attached and detached dwellings.

Stakeholders: Vacuum Cleaners Industry.
Project Need: This test method can be used in testing household and commercial vacuum cleaners.
This test method covers the measurement of the operational ability of the vacuum cleaner, expressed as the access depth for a given furniture clearance above the floor.
Stakeholders: Vacuum Cleaners Industry.
Project Need: These test methods are individual tests as agreed upon between the hose and vacuum manufacturer.
These test methods cover the determination of the effect of anticipated stresses and strains that vacuum cleaner hoses will receive in normal use.

BSR/ASTM F486-200x, Standard Practice for Preparation of Use and Care Booklets for Vacuum Cleaners (new standard)
Stakeholders: Vacuum Cleaners Industry.
Project Need: Included is information that the user needs to operate and maintain the vacuum cleaner and the attachments provided in a proper and safe manner.
This practice identifies the information to be provided through the use and care booklet accompanying a particular model of vacuum cleaner.

BSR/ASTM F494-200x, Standard Test Methods for Evaluating Primary Disposable Bag Integrity for Vacuum Cleaners (new standard)
Stakeholders: Vacuum Cleaners Industry.
Project Need: The intent of these test methods is to verify that the design of the primary disposable bag will perform satisfactorily for the consumer in a wide range of normal use conditions. The filtering capability of the disposable bag is not evaluated with the use of these test methods.
These test methods cover the evaluation of the integrity of the primary disposable bag used for vacuum cleaners.

Stakeholders: Vacuum Cleaners Industry.
Project Need: These tests and calculations include determination of suction, airflow, air power, maximum air power, and input power under standard operating conditions. The nozzle mounted on plenum testing is an ideal air performance measurement and is not intended to represent the actual air performance during carpet or floor cleaning.
This test method covers procedures for determining air performance characteristics of commercial and household upright, canister, stick, hand-held, utility, and combination-type vacuum cleaners having provisions for attaching a hose and incorporating a series universal motor. This test method can be applied to the carpet cleaning mode of operation.

BSR/ASTM F595-200x, Standard Test Methods for Vacuum Cleaner Hose - Durability and Reliability (All-Plastic Hose) (new standard)
Stakeholders: Vacuum Cleaners Industry.
Project Need: These test methods are individual tests as agreed upon between the hose manufacturer and the vacuum cleaner manufacturer.
These test methods cover the determination of the effect of anticipated stresses and strains that vacuum cleaner hoses will receive in normal use.

Stakeholders: Vacuum Cleaners Industry.
Project Need: The values stated in inch-pound units are to be regarded as the standard. The values given in parentheses are for information only.
This specification provides construction details and a replacement procedure for the standard carpet and pad to be used when testing vacuum cleaners.

BSR/ASTM F659-200x, Standard Specification for Skier Goggles and Faceshields (new standard)
Project Need: The scope of this specification shall include requirements for materials, lens size, optical properties, lens strength, field of vision, labeling, identification, and testing procedures for goggles and faceshields for alpine skiers.
This specification covers the minimal requirements for alpine skier goggles and faceshields:
- to provide a reasonable degree of protection against foreign objects striking or lodging in the eye or surrounding soft tissue causing eye irritation or damage; and
- to minimize fogging and vision restrictions that distract or handicap the skier and thereby may cause accidents.

Stakeholders: Vacuum Cleaners Industry.
Project Need: These tests and calculations include determination of suction, airflow, air power, maximum air power, and input power under standard operating conditions.
This test method covers procedures for determining air performance characteristics of household central vacuum cleaning systems, which use a flexible cleaning hose assembly and incorporates a series universal motor(s). This test method does not apply to the carpet cleaning mode of operation where dirt or debris is involved.

BSR/ASTM F884-200x, Standard Test Method for Motor Life Evaluation of a Built-In (Central Vacuum) Vacuum Cleaner (new standard)
Stakeholders: Vacuum Cleaners Industry.
Project Need: This test method provides a test for determining operating life of the motor, before servicing is needed, by an accelerated laboratory procedure. The motor is tested while mounted and is operated in central vacuum cleaner.
This test method is limited to motor life evaluation of central vacuum cleaners.

BSR/ASTM F888-200x, Test Method for Measuring Maximum Function Volume of the Primary Dirt Receptacle in a Vacuum Cleaner (new standard)
Stakeholders: Vacuum Cleaners Industry.
Project Need: This test method provides a measurement in dry quarts or litres of the maximum functional volume of the primary dirt receptacle when installed in the vacuum cleaner.
This test method covers household types of upright, canister, and combination vacuum cleaners.

Stakeholders: Vacuum Cleaners Industry.
Project Need: This test method provides a test for determining operating motor life in hours by an accelerated laboratory procedure. The motors are tested while mounted and operated in the motorized nozzle.
This test method covers the motorized nozzle used with household or commercial vacuum cleaner systems, that is, combination cleaners.

Stakeholders: Vacuum Cleaners Industry.
Project Need: The purpose of this test is to determine a ratio of a carpet-embedded dirt removal effectiveness and a home-carpet embedded removal effectiveness rating that can be used for comparing one or more vacuum cleaners against a standard vacuum cleaner and determining correlation with laboratory ASTM tests.
This test method is applicable to residential central vacuum cleaning systems intended for cleaning carpets.
BSR/ASTM F1409-200x, Test Method for Straight Line Movement of Vacuum Cleaners While Cleaning Carpets (new standard)

Stakeholders: Vacuum Cleaners Industry.
Project Need: This test method measures the relative work needed to move the vacuum cleaner with its motor or motors in operation.
This test method covers the measurement of the relative work required to move the carpet cleaning mechanism of an upright, canister, stick, or combination vacuum cleaner in a straight line with forward and backward stroking on a selection of typical carpeted surfaces.

BSR/ASTM F1411-200x, Standard Practice for Presenting Selected Information on Vacuum Cleaners for Consumer Use (new standard)

Stakeholders: Vacuum Cleaners Industry.
Project Need: This information is intended to assist the consumer in comparing selected characteristics of vacuum cleaner models.
This practice identifies the method of presenting information on selected performance and physical characteristics of a vacuum cleaner.


Stakeholders: Vacuum Cleaners Industry.
Project Need: This test method provides a test for determining operating motor life in hours by an accelerated laboratory procedure. The motors are tested while mounted and operated in the motorized nozzle.
This test method covers the motorized nozzle used in household or commercial central vacuum cleaning systems.


Stakeholders: Vacuum Cleaners Industry.
Project Need: This test method provides a test for determining the operating turbine life in hours by an accelerated laboratory procedure. The turbine is tested while mounted and operated in the power nozzle.
This test method covers the turbine-powered nozzle used in household central vacuum cleaning systems.


Project Need: This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.
This specification covers polyamide (PA) butt fusion fittings for use with polyamide pipe (IPS and ISO) and tubing (CTS). Included are requirements for materials, workmanship, dimensions, marking, sustained pressure, and burst pressure.


Project Need: Partial utilization of this standard is prohibited. Any statement of compliance with this specification must be a certification that the product meets all of the requirements of this specification in their entirety.
This specification covers performance requirements for helmets manufactured for use by infants and toddlers as passengers or operators of nonmotorized vehicles intended for their use. This specification recognizes the desirability of lightweight construction and ventilation; however, it is a performance standard and is not intended to restrict design.


Stakeholders: Vacuum Cleaners Industry.
Project Need: These tests and calculations include determination of suction, airflow, air power, maximum air power, and input power under specified operating conditions.
This test method covers procedures for determining air performance characteristics of series universal motor/fan systems used in commercial and household upright, canister, stick, hand-held utility, combination-type vacuum cleaners, and household central vacuum cleaning systems.


Project Need: The information provided in this guide is understood to represent a set of concepts and technologies that have, over time, evolved into accepted standards that are proven in various functional applications.
This guide provides assistance in the choice of computing hardware resources for ship and marine environments and describes:
- the core characteristics of interoperable systems that can be incorporated into accepted concepts such as the Open System Interconnection (OSI) model;
- process-based models, such as the Technical Reference Model (TRM), that rely on interoperable computing hardware resources to provide the connection between the operator, network, application, and information; and
- the integrated architecture that can be used to meet minimum information processing requirements for ship and marine environments.

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

Project Need: This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.
This test method describes the specimen preparation and the method of measuring the impact energy of polyethylene used in pressurized pipes.

BSR/ASTM F2361-200x, Standard Guide for Ordering Low Voltage (1000 VAC or Less) Alternating Current Electric Motors for Shipboard Service - Up to and Including Motors of 500 Horsepower (new standard)

Stakeholders: Ships and Marine Technology Industry.
Project Need: The electric motors covered by this guide are general-purpose (GP) motors intended to drive common shipboard mechanical machinery such as fans, blowers, centrifugal and screw pumps.
This guide covers the required basic ordering information for low voltage (1000 VAC or less) general-purpose, commercial, universal, small- and medium-sized alternating current electric motors for shipboard use, up to and including motors of 500 hp.


Stakeholders: Ships and Marine Technology Industry.
Project Need: Special requirements for naval shipboard applications are included in the Supplementary Requirements section.
This specification covers the requirements for equipment intended to provide control input and monitoring of temperatures in general applications. Equipment described in this specification includes temperature indicators, signal conditioners and power supplies, and temperature sensors such as thermocouples and resistance temperature element assemblies.
BSR/ASTM F2363-200x, Standard Specification for United States Coast Guard Type II or IMO MARPOL 73/78 Annex IV Marine Sanitation Devices (Flow Through Treatment) (new standard)
Stakeholders: Ships and Marine Technology Industry.
Project Need: This specification is intended for use by purchasers, designers, and manufacturers of shipboard environmental pollution control equipment to determine the requirements for equipment purchase, equipment use, and design considerations.

This specification covers the design, manufacture, performance, operation, functioning, and testing of USCG Type II Marine Sanitation Device or IMO MARPOL 73/78 Annex IV flow through treatment device intended to process sewage and graywater generated during the ship’s normal service.

Project Need: The components governed by this specification shall be permitted for use in water service lines, hot-and-cold water distribution, hydronic heating, and irrigation systems.
This specification establishes requirements for polypropylene (PP) piping system components made to metric sizes and IPS schedule 80 sizes, and pressure rated for water service and distribution supply. Included are:
- criteria for materials;
- workmanship;
- dimensions and tolerances;
- product tests; and
- marking for polypropylene (PP) piping system components, such as pipe, fittings, valves, and manifolds.

BSR/ASTM F2441-200x, Standard Practice for Labeling of Backpacking and Mountaineering Tents and Bivouac Sacks (new standard)
Project Need: These warnings are intended as preventive measures against most reported hazards. This practice may not apply to all tents or bivouac sacks, and should be modified appropriately.
This practice establishes requirements for the information that shall be permanently affixed to backpacking and mountaineering tents and bivouac sacks.

BSR/ASTM F2446-200x, Standard Classification for Hierarchy of Equipment Identifiers and Boundaries for Reliability, Availability, and Maintainability (RAM) Performance Data Exchange (new standard)
Stakeholders: Ships and Marine Technology Industry.
Project Need: This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory requirements prior to use.
This classification is to serve as an international standard for marine equipment nomenclature, taxonomy, hierarchical data structure, unique identifiers, and boundary definition for the consistent acquisition and exchange of equipment RAM performance data. The standard addresses the classification of mechanical and software products.

BSR/ASTM F2530-200x, Standard Specification for Protective Headgear with Faceguard Used in Bull Riding (new standard)
Project Need: Partial utilization of this specification is prohibited. Any statement of compliance with this specification shall be a certification that the headgear with faceguard meets all of the requirements of the specification in their entirety.
This specification covers performance requirements and describes test methods for protective headgear with faceguards for use in bull riding.

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 2021-200x, Interoperable Self-Installation (ISI) (new standard)
Stakeholders: Consumer Electronics Industry.
Project Need: To create a new ANSI/CEA standard.
This standard is being developed for devices on a home control network to automatically discover each other and exchange data. The standard will facilitate the development of future home automation devices that may be installed by a home network installer, an electrician, or a do-it-yourself homeowner. The standard will provide a set of standard application-layer services for the ANSI/CEA 709.1 protocol. This will provide the ability for devices and appliances to interoperate from different manufacturers in Home Control Networks.

ITI (INCITS) (InterNational Committee for Information Technology Standards)
Office: 1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922
Contact: Barbara Bennett
Fax: (202) 638-4922
E-mail: bbennett@itic.org

BSR INCITS PN-1619-D-200x, Information technology - Fibre Channel - Framing and Signaling - 2 - Amendment 1 (FC-FS-2/AM 1) (supplement to BSR INCITS 424-200x)
Stakeholders: The channel and network markets.
Project Need: After the completion of the development of the FC-FS-2 standard, some proposals to better support the rate of 8.5 Gb/s have been made.
This project proposal recommends the development of a set of technical additions and corrections to INCITS 424: 2006, Fibre Channel - Framing and Signaling - 2 (FC-FS-2), in order to better support the rate of 8.5 Gb/s.

BSR INCITS PN-1842-D-200x, Information technology - Fabric Application Interface Standard - 2 (FAIS-2) (new standard)
Stakeholders: The channel and network markets.
Project Need: The FAIS-2 standard will develop these enhanced capabilities and will become the foundation for further exploiting the implementation of storage applications in a storage network.
This project proposal recommends the development of a set of additional and enhanced functions to the Application Programming Interface (API) framework defined by the FAIS standard for use within a storage networking environment.
BSR/UL 1446-200x, Systems of Insulating Materials - General (new standard)

These requirements cover test procedures to be used in the evaluation of Class 120 (E) or higher electrical insulation systems intended for connection to branch circuits rated 600 volts or less. These requirements also cover the investigation of the substitution of minor components of insulation in a previously evaluated insulation system and also the test procedures to be used in the evaluation of magnet wire coatings, magnet wires, and varnishes.

Project Need: UL is seeking approval of an existing standard, UL 1446.

Stakeholders: The magnetic coil industries; and manufacturers of end products employing these types of magnetic devices.

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, 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,%20Forms/.

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 and IEC Draft International Standards

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

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

ISO Standards

INFORMATION AND DOCUMENTATION (TC 46)

OPTICS AND OPTICAL INSTRUMENTS (TC 172)
ISO/DIS 17123-8, Optics and optical instruments - Field procedures for testing geodetic and surveying instruments - Part 8: GNSS field measurement systems in real-time kinematic (RTK) - 11/19/2006, $77.00

IEC Standards


13/1387/FDIS, IEC 62056-53: Electricity metering - Data exchange for meter reading, tariff and load control - Part 53: COSEM application layer, 10/13/2006


90/196/FDIS, IEC 61788-1 Ed.2: Superconductivity - Part 1: Critical current measurement - DC critical current of Nb-Ti composite superconductors, 10/13/2006

44/528/FDIS, ISO/IEC 13850: Safety of machinery - Emergency stop - Principles for design, 10/06/2006

65/385/FDIS, IEC 62381: Automation systems in the process industry - Factory acceptance test (FAT), site acceptance test (SAT), and site integration test (SIT), 10/06/2006

87/357/FDIS, IEC 60565 Ed.2: Underwater acoustics-Hydrophones - Calibration in the frequency range 0,01 Hz to 1 MHz, 10/06/2006

15/343/FDIS, IEC 61061-1 Ed. 3.0: Non-impregnated densified laminated wood for electrical purposes - Part 1: Definitions, designation and general requirements, 09/29/2006


40/1772/FDIS, IEC 60384-3-1: Fixed capacitors for use in electronic equipment - Part 3-1: Blank detail specification: Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte - Assessment level E, 09/29/2006

46/194/FDIS, IEC 62153-4-8: Metallic communication cable test methods - Part 4-8: Electromagnetic Compatibility (EMC) - Capacitive coupling admittance, 09/29/2006

47E/305/FDIS, Amendment 1 to IEC 60747-16-1 Ed. 1: Discrete semiconductor devices - Part 16-1: Microwave integrated circuits - Amplifiers, 09/29/2006


65/384/FDIS, IEC 62337: Commissioning of electrical, instrumentation and control systems in the process industry - Specific phases and milestones, 09/29/2006

86B/2373/FDIS, IEC 61300-3-14 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-14: Examinations and measurements - Accuracy and repeatability of the attenuation settings of a variable attenuator, 09/29/2006

86B/2374/FDIS, IEC 61300-3-24 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-24: Examinations and measurements - Keying accuracy of optical connectors for polarization maintaining fibre, 09/29/2006

86C/722/FDIS, IEC 62343-1-3 Ed. 1.0: Dynamic modules - Part 1-3: Performance standards - Dynamic gain tilt equalizer with pigtails for use in controlled environments (Category C), 09/29/2006

Ordering Instructions
ISO and IEC Drafts can be made available via ANSI's ESS “on-demand” service. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.
Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization – and IEC – the International Electrotechnical Commission. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Global Engineering Documents.

Newly Published ISO and IEC Standards

ISO Standards

**ACOUSTICS (TC 43)**
- ISO 140-16:2006, Acoustics - Measurement of sound insulation in buildings and of building elements - Part 16: Laboratory measurement of the sound reduction index improvement by additional lining, $66.00

**AGRICULTURAL FOOD PRODUCTS (TC 34)**
- ISO 5496:2006, Sensory analysis - Methodology - Initiation and training of assessors in the detection and recognition of odours, $71.00

**ANALYSIS OF GASES (TC 158)**
- ISO 14912/Cor1:2006, Gas analysis - Conversion of gas mixture composition data - Corrigendum, FREE

**CAST IRON AND PIG IRON (TC 25)**
- ISO 16112:2006, Compacted (vermicular) graphite cast irons - Classification, $87.00

**CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)**
- ISO 14644-8:2006, Cleanrooms and associated controlled environments - Part 8: Classification of airborne molecular contamination, $77.00

**FLOOR COVERINGS (TC 219)**
- ISO 24337:2006, Laminate floor coverings - Determination of geometrical characteristics, $61.00

**GEOSYNTHETICS (TC 221)**
- ISO 13433:2006, Geosynthetics - Dynamic perforation test (cone drop test), $41.00

**INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)**
- ISO 23570-3:2006, Industrial automation systems and integration - Distributed installation in industrial applications - Part 3: Power distribution bus, $87.00

**NUCLEAR ENERGY (TC 85)**
- ISO 6980-1:2006, Nuclear energy - Reference beta-particle radiation - Part 1: Methods of production, $66.00

**OPTICS AND OPTICAL INSTRUMENTS (TC 172)**
- ISO 8980-4:2006, Ophthalmic optics - Uncut finished spectacle lenses - Part 4: Specifications and test methods for anti-reflective coatings, $77.00
- ISO 11979-10:2006, Ophthalmic implants - Intraocular lenses - Part 10: Phakic intraocular lenses, $77.00

**PAPER, BOARD AND PULPS (TC 6)**

**PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)**
- ISO 6743-5:2006, Lubricants, industrial oils and related products (class L) - Classification - Part 5: Family T (Turbines), $35.00

**PLASTICS (TC 61)**
- ISO 12086-1/Cor1:2006, Plastics - Fluoropolymer dispersions and moulding and extrusion materials - Part 1: Designation system and basis for specifications - Corrigendum, FREE
- ISO 22088-1:2006, Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 1: General guidance, $54.00
- ISO 22088-2:2006, Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 2: Constant tensile load method, $54.00
- ISO 22088-3:2006, Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 3: Bent strip method, $54.00
- ISO 22088-4:2006, Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 4: Ball or pin impression method, $54.00
ISO 22088-5:2006, Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 5: Constant tensile deformation method, $54.00

ISO 22088-6:2006, Plastics - Determination of resistance to environmental stress cracking (ESC) - Part 6: Slow strain rate method, $54.00

SMALL TOOLS (TC 29)

VALVES (TC 153)

ISO Technical Reports

GEARS (TC 60)
ISO/TR 10064-2/Cor2:2006, Cylindrical gears - Code of inspection practice - Part 2: Inspection related to radial composite deviations, runout, tooth thickness and backlash - Corrigendum, FREE
ISO/TR 10064-4/Cor1:2006, Cylindrical gears - Code of inspection practice - Part 4: Recommendations relative to surface texture and tooth contact pattern checking - Corrigendum, FREE
ISO/TR 10064-5/Cor1:2006, Code of inspection practice - Part 5: Recommendations relative to evaluation of gear measuring instruments - Corrigendum, FREE

NATURAL GAS (TC 193)

SURFACE CHEMICAL ANALYSIS (TC 201)
ISO/TR 18394:2006, Surface chemical analysis - Auger electron spectroscopy - Derivation of chemical information, $71.00

IEC Standards

INDUSTRIAL ELECTROHEATING EQUIPMENT (TC 27)
IEC 60519-2 Ed. 3.0 b:2006, Safety in electroheat installations - Part 2: Particular requirements for resistance heating equipment, $67.00

LASER EQUIPMENT (TC 76)

OTHER

SUPERCONDUCTIVITY (TC 90)
IEC 61788-10 Ed. 2.0 b:2006, Superconductivity - Part 10: Critical temperature measurement - Critical temperature of composite superconductors by a resistance method, $54.00

SURFACE MOUNTING TECHNOLOGY (TC 91)
IEC 61189-3 Amd.1 Ed. 1.0 b:2006, Amendment 1 - Test methods for electrical materials, interconnection structures and assemblies - Part 3: Test methods for interconnection structures (printed boards), $110.00

ISO/IEC JTC 1 Technical Reports

Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

Cook
Public Review: July 7 to October 5, 2006

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

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

Proposed Foreign Government Regulations

Call for Comment

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

ANSI Accredited Standards Developers

Application for Accreditation
American Association of Radon Scientists and Technologists (AARST)

Comment Deadline: September 18, 2006

The American Association of Radon Scientists and Technologists (AARST) has submitted an Application for Accreditation as a Developer of American National Standards. AARST’s proposed scope of standards activity is as follows:

- All standards related to applied radon science and practice including radon measurement and the mitigation of radon

To obtain a copy of AARST’s proposed operating procedures, or to offer comments, please contact: Mr. Gary Hodgden, AARST Radon Standards Stakeholders Chair, American Association of Radon Scientists and Technologists, Inc., P.O. Box 2109, Fletcher, NC 28732; PHONE/FAX: (828) 890-4117; E-mail: standards@aarst.org.

Please submit your comments to AARST by September 18, 2006, with a copy to the Recording Secretary, ExSC in ANSI’s New York Office (FAX: (212) 840-2298; E-mail: Jthompson@ansi.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of AARST’s proposed operating procedures from ANSI Online during the public review period at the following URL:

http://publica.ansi.org/sites/apdl/Documents/Forms/AllItems.aspx?RootFolder=%2fsites%2fapdl%2fDocuments%2fStandards%20Activities%2fPublic%20Review%20and%20Comment%2fAccreditation%20Actions&View=%7b21C60355-AB17-4CD7-A090-BABEECD5C60%7d.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 8 – Ships and marine technology

ANSI has been advised that Japan (JISC) no longer wishes to serve as Secretariat for this Technical Committee. The scope of ISO/TC 8 as follows:

- 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 vessels, vessels for inland navigation, offshore structures, ship-to-shore interface and all other marine structures subject 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 aluminum structures (ISO/TC 167);
- equipment and construction details of recreational craft and other small craft (not being lifeboats and lifesaving equipment) less than 24 meters 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 the United States to assume the role of International Secretariat for this TC, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346.

ISO Technical Management Board (TMB)

Three ISO/IEC Draft Guides

Comment Deadline: November 3, 2006

ISO has submitted for Member Body vote three ISO/IEC Draft Guides developed under the ISO Technical Management Board (TMB) as follows:


The scope of which is:

This Guide provides general advice and guidance for the description of products and their properties for the creation of compute- processible product libraries, catalogues and data dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost effective and timely manner.
The guidance in Part 1 of the Guide is intended to assist the following groups:
- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry.

The intention of Part 1 of this Guide is to provide an overview of the needs and benefits and the process of creating product libraries, catalogues and data dictionaries.

The following items are within the scope of this part of the Guide:
- Product data in the supply chain;
- Business context of product data management;
- International standard activities;
- Benefits of International standards;
- Procedure for creating data dictionaries;
- Resources required;
- Assessment of savings;
- Sources of information and expertise.

The following items are out of the scope of this Part of the Guide:
- Technical guidance for the creation of product libraries and dictionaries;
- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, catalogues and reference dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost-effective and timely manner.

The guidance in Part 2 of this Guide is intended to assist the following groups:
- General principles of product description and characterization;
- Presentation of the concepts of product characterization classes, product properties, product ontology and reference dictionaries for products;
- Universal identification of classes and properties;
- Presentation of the modeling constructs that may be used for building reference dictionary conforming to the ISO/IEC model;
- Rules and principles for developing standard reference dictionaries;
- Rules and principles for connecting standard reference dictionaries to avoid duplication and overlap;
- Rules and principles for developing user-defined reference dictionaries and for connecting user-defined reference dictionaries to standard reference dictionaries;
- Formats and mechanisms for exchanging reference dictionaries.
- Mechanisms for connecting reference dictionaries to classification systems.

The following are out of the scope of Part 2 of the Guide:
- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, reference dictionaries and catalogues;

NOTE 1: An overview of the development of computer-processible product libraries, reference dictionaries and catalogues is provided in Part 1 the Guide.

3) ISO/IEC DGuide 77-3 Guide for specification of product properties and classes – Part 3: Case studies

The scope of which is:
This Guide provides general advice and guidance for the description of products and their characteristics by the use of ISO 13584 and IEC 61360 for the creation of computer-processible product libraries, catalogues and reference dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost-effective and timely manner.

The guidance in Part 3 of the Guide is intended to assist the following groups:
- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry;
- Technical experts contributing their knowledge to the development of reference dictionaries, data bases and product libraries;
- Information experts responsible for the generation of applications of ISO 13584.

The intention of Part 3 of the Guide is provide practical information of the experience gained in the successful creation of product reference dictionaries within ISO and IEC. The following are within the scope of this Part:
- Experience of developing a reference dictionary for cutting tools;
- Experience of developing a reference dictionary for electronic components;
- Experience of creating a system for the maintenance of a reference dictionary for measuring instruments;
- Experience of developing a reference dictionary for fasteners.

The following are out of the scope of this Part:
- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, reference dictionaries and catalogues;
NOTE 1: An overview of the development of computer-processible product libraries, reference dictionaries and catalogues is provided in Part 1 of the Guide.

- Technical guidance for the creation of product libraries and dictionaries.

NOTE 2: Technical guidance for the creation of product libraries and dictionaries is provided in Part 2 of the Guide.

A copy of each of the proposals can be obtained for review by contacting Henrietta Scully via email at hscully@ansi.org.

Comments on these Draft Guides should be submitted by Friday, November 3rd, 2006 to Steven Cornish via e-mail: scornish@ansi.org.

Call for Editorial Comments

Final Draft Revision of the International Vocabulary of Basic and General Terms in Metrology

Comment Deadline: September 22, 2006

ANSI has been advised this final draft revision is available for comment. The scope of which is:

In this Vocabulary, a set of definitions and associated terms is given, in English and French, for a system of basic and general concepts used in metrology, together with concept diagrams to demonstrate their relations. Additional information is given in the form of examples and notes under many definitions. This Vocabulary is meant to be a common reference for scientists and engineers, including physicists, chemists, medical scientists, as well as for both teachers and practitioners, involved in planning or performing measurements, irrespective of the level of measurement uncertainty and irrespective of the field of application. It is also meant to be a reference for governmental and inter-governmental bodies, trade associations, accreditation bodies, regulators, and professional societies.

Concepts used in different approaches to describe measurement are presented together. The member organizations of the JCGM can select the concepts and definitions in accordance with their respective terminologies. Nevertheless, this Vocabulary is intended to promote global harmonization of terminology used in metrology.

Anyone wishing to obtain a copy of the draft for review please send an email to Henrietta Scully at: hscully@ansi.org. Comments need to be submitted, using the template provided, by September 22nd to Emil Hazarian, Chairman of the Glossary Committee of the National Conference of Standards Laboratories International (NCSLI), at e-mail: emil.hazarian@navy.mil.

Establishment of ISO/PC 1

Psychological Assessment

Comment Deadline: August 25, 2006

The ISO Technical Management Board, at its 36th meeting in June 2006, adopted Resolution 37/2006 approving the proposal to establish Project committees to address standardization needs which involve only one or a limited number of standards on a very specific topic.

DIN (Germany), who proposed this New Work Item, is the only member body who has offered to assume the secretariat of the new project committee.

Any comments regarding the assignment of this international secretariat to Germany should be made by Friday, August 25, 2006 to Steven Cornish via email: scornish@ansi.org.