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Standards Action is now available via the World Wide Web
For your convenience Standards Action can now be downloaded from the following web address:

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

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ISSN 0038-9633
Comment Deadline: February 16, 2004

ASAE (American Society of Agricultural Engineers)

New Standards

BSR/ASAE S584-200x, Agricultural Equipment: Speed Identification Symbol (SIS) (new standard)
The scope of this standard is primarily directed to identifying agricultural equipment (implements of husbandry) that have been designed in their original equipment configuration for specified ground speeds greater than 40 km/h (25 mile/h) but under 65 km/h (40 mile/h).
Single copy price: $15.00
Order from: Leslie Schraff, FCI; fci@fluidcontrolsinstitute.org
Send comments (with copy to BSR) to: Same

New National Adoptions

BSR/ASAE/ISO 5687-200x, Equipment for harvesting - Combine harvesters - Determination and designation of grain tank capacity and unloading device performance (identical national adoption and revision of ANSI/ASAE S312.2-APR93 (RJUNE00))
This International Standard specifies a method for determining and designating the capacity and unloading rate of combine harvester grain tanks and unloading systems.
Single copy price: $40.00
Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

Revisions

BSR/ASAE S276.6-200x, Slow-Moving Vehicle Emblem (SMV Emblem) (revision of ANSI/ASAE S276.5-MAY98 (RAPP2003))
This Standard establishes specifications that define a unique identification emblem to be used only for slow-moving vehicles when operated or traveling on highways. It establishes emblem dimensional specifications, performance requirements, related test procedures, and mounting requirements. The emblem shall be used only on slow-moving vehicles and does not replace warning devices such as tail lamps, reflectors, or flashing lights.
Single copy price: $40.00
Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

Withdrawals

ANSI/ASAE S312.2-APR93 (RJUNE00), Capacity Designations and Unloading Performance for Combine Grain Tank Systems (withdrawal of ANSI/ASAE S312.2-APR93 (RJUNE00))
This Standard is intended to provide a uniform method for determining and designating the capacity and unloading performance of combine grain tank systems.
Single copy price: $40.00
Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

FCI (Fluid Controls Institute)

Revisions

BSR/FCI 85-1-200x, Production Testing of Steam Traps (revision of ANSI/FCI 85-1-1989 (R1994))
Specifies production and performance tests that are considered applicable to steam traps.
Single copy price: $15.00
Order from: Leslie Schraff, FCI; fci@fluidcontrolsinstitute.org
Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

New Standards

• BSR/UL 1786-200x, Standard for Safety for Direct Plug-In Portable Nightlights (Bulletin dated 12/12/03) (new standard)
Requirements in UL 1786 apply to direct plug-in nightlights not exceeding 10 W input, for indoor use only, in non-hazardous locations and intended to be used in accordance with Canadian Electrical Code, Part 1 (CE Code Part 1) and the ANSI/NFPA 70 National Electrical Code (NEC). Light source types include, incandescent candelabra base lamps, non-replaceable lamps (fluorescent, neon, or light emitting diode (LED) type), or electroluminescent panels.
Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Dixie Stevens, UL-NC; Dixie.W.Stevens@us.ul.com

New National Adoptions

BSR/UL 61010-1-200x, Standard for Safety for Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements (Bulletin dated 01/16/04) (identical national adoption)
The following items are subject to comments:
(1) Revisions based on comments received during the ANSI Canvass of the Proposed Second Edition of UL 61010-1;
(2) Modification of a reference in Clause 5.1.6DV;
(3) Clarification of the term “assure” in Clause 5.4.1DV;
(4) Modification of IEC Figure 1;
(5) Modification of the clearance calculation in Clause 6.7.3.2DV;
(6) Modification of Clauses 6.10.4DV and 14.10DV to correspond to the current edition of UL 61010A-1;
(7) Modification of a reference in Clause 6.11.1;
(8) Addition of a National Difference to replace IEC Figure 10;
(9) Modification of IEC Figure D.2(a);
(10) Modification of a reference in Clause G.5;
(11) Editorial revisions.
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

Reaffirmations

BSR/UL 1042-1995 (R200x), Electric Baseboard Heating Equipment (Bulletin dated 12/19/03) (reaffirmation of ANSI/UL 1042-1995)
To maintain a nationally recognized standard for these products, UL is seeking to administratively update the ANSI approval of UL 1042. UL is seeking reaffirmation of the current requirements and support of the ANSI approval of the standard as it stands. The last revisions to UL 1042 requirements were dated February 8, 2002. No changes are being proposed to the requirements in the standard at this time.
Single copy price: Contact STP Secretary, Tim Lupo, at UL
Order from: Tim Lupo, UL-NC; Timothy.E.Lupo@us.ul.com
Send comments (with copy to BSR) to: Same
CPA (Composite Panel Association)

**Revisions**
- **BSR/AHA A135.4-200x, Basic Hardboard (revision of ANSI/AHA A135.4-1995)**
  This Standard defines hardboard, covers requirements and test methods for water absorption, thickness swelling, modulus of rupture, tensile strength, surface finish, dimensions, squareness, edge straightness, and moisture content of five classes of basic hardboard. Where appropriate, test methods in ASTM D1037 are required. Methods of identifying hardboard that conforms to this Standard are provided.
  Single copy price: Free
  Order from: Gary Heroux, CPA; gheroux@cpamail.org
  Send comments (with copy to BSR) to: Same

- **BSR/AHA A135.5-200x, Prefinished Hardboard Paneling (revision of ANSI/AHA A135.5-1995)**
  This Standard covers requirements and methods of testing for the dimensions, squareness, edge straightness, and moisture content of prefinished hardboard paneling and for the finish of the paneling. Methods of identifying products which conform to this Standard are included.
  Single copy price: Free
  Order from: Gary Heroux, CPA; gheroux@cpamail.org
  Send comments (with copy to BSR) to: Same

IEEE (ASC C37) (Institute of Electrical and Electronics Engineers)

**Reaffirmations**
- **BSR/IEEE C37.11-1997 (R200x), Standard Requirements for Electrical Control for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis (reaffirmation of ANSI/IEEE C37.11-1997)**
  Applies to all types of electrically controlled ac high-voltage circuit breakers rated above 1000 V. Establishes basic requirements for ac high-voltage power circuit breaker control schemes so that users and manufacturers can effect engineering and production economies by reducing the multiplicity of special control schemes that are specified in the absence of standards.
  Single copy price: $90.00 (Non-member); $72.00 (Member)
  Order from: IEEE Customer Service: 800-678-4333;
  http://shop.ieee.org/store/
  Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

**New Standards**
- **BSR/IEEE 383-200x, Standard for Qualifying Class 1E Electric Cables and Field Splices for Nuclear Power Generating Stations (new standard)**
  Provides general requirements, direction and methods for qualifying Class 1E electric cables, field splices, factory splices and factory rework for service in nuclear power generating stations.
  Single copy price: N/A
  Order from: IEEE Customer Service: 800-678-4333;
  http://shop.ieee.org/store/
  Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org
BSR/IEEE 802.16/Conformance02-200x, Standard for Conformance to IEEE Standard 802.16 - Part 2: Test Suite Structure and Test Purposes (TSS&TP) for 10-66 GHz Wireless MAN-SC Air Interface (new standard)

Represents the Test Suite Structure and Test Purposes (TSS & TP), per ISO/IEC Standards 9646-1, and 9646-2 (1995) and ITU-T Standards X.290 and X.291, for conformance specification of base station and subscriber stations based upon the Wireless MAN-SC (10-66 GHz) air interface specified in IEEE Std. 802.16.

Single copy price: N/A

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

BSR/IEEE 1003.13-200x, Information Technology - Standardized Application Environment Profile - POSIX Realtime and Embedded Application Support (AEP) (new standard)


Single copy price: N/A

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

BSR/IEEE 1003.26-200x, Standard for Information Technology - Portable Operating System Interface (POSIX) - Part 26: Device Control Application Program Interface (API) [C Language] (new standard)

Defines extensions to POSIX.1 to support application portability at the source-code level. It is intended to be used by both application developers and system implementers.

Single copy price: N/A

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

BSR/IEEE 1222-200x, All-Dielectric Self-Supporting Fiber Optic Cable (new standard)

Covers the construction, mechanical, electrical, and optical performance, installation, guidelines, acceptance criteria, test requirements, environmental considerations, and accessories for an all-dielectric, non-metallic, self-supporting fiber optic (ADSS) cable.

Single copy price: N/A

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

BSR/IEEE 1366-200x, Guide for Electric Power Distribution Reliability Indices (new standard)

Identifies distribution reliability indices and factors that affect their calculation. It includes indices, which are useful today, as well as ones that may be useful in the future. The indices are intended to apply to distribution systems, substations, circuits, and defined regions.

Single copy price: N/A

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

BSR/IEEE 1477-200x, Passenger Information System for Rail Transit Vehicles (new standard)

Applies to external and internal audiovisual communication of passenger information, destination/trip information, and announcements related to safety and emergencies, as well as advertisements/community information for rail transit vehicles.

Single copy price: $92.00 (Non-member); $74.00 (Member)

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


Identifies and describes that subset of the PMBOK that is generally accepted and then adopts it as an IEEE Standard.

Single copy price: N/A

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

BSR/IEEE 1590-200x, Recommended Practice for the Electrical Protection of Optical Fiber Communication Facilities Serving, or Connected to, Electrical Supply Locations (new standard)

Presents engineering design procedures for the electrical protection of optical fiber communications facilities serving, or connected to, electrical supply locations.

Single copy price: N/A

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


Defines standard communication modeling, terminology, evaluation criteria and performance measures for communication test scenarios, which specify messages to be exchanged between electrical power substation intelligent electronic devices (IEDs). These scenarios define message transactions between applications within the substation, and between substation IEDs and remotely located applications.

Single copy price: N/A

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

BSR/IEEE C37.13-200x, Standard Requirements for Instrument Transformers (new standard)

Intended for use as a basis for performance, interchangeability, and safety of equipment covered, and to assist in the proper selection of such equipment. Covers certain electrical, dimensional, and mechanical characteristics, and takes into consideration certain safety features of current and inductively coupled voltage transformers of types generally used in the measurement of electrically and the control of equipment associated with the generation, transmission, and distribution of alternating current.

Single copy price: $111.00 (Non-member); $89.00 (Member)

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

BSR/IEEE C57.13-200x, Standard Requirements for Instrument Transformers (new standard)

Intended for use as a basis for performance, interchangeability, and safety of equipment covered, and to assist in the proper selection of such equipment. Covers certain electrical, dimensional, and mechanical characteristics, and takes into consideration certain safety features of current and inductively coupled voltage transformers of types generally used in the measurement of electrically and the control of equipment associated with the generation, transmission, and distribution of alternating current.

Single copy price: $111.00 (Non-member); $89.00 (Member)

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

Describes the potential sources of spurious radiation from receivers intended for the reception of sound and television broadcast, and measurement methods for them.
Single copy price: N/A

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

Reaffirmations

Prescribes the requirements for the design, construction, qualification, test, and installation of electric penetration assemblies in nuclear containment structures for stationary nuclear power generating stations.
Single copy price: $75.00 (Non-member); $60.00 (Member)

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

Outlines requirements and establishes design guidelines for the selection of aluminum sheaths for extra-high, high-, medium-, and low-voltage cables; establishes basic installation parameters for aluminum-sheathed cables; provides references to industry standards and codes incorporating design and installation requirements of aluminum-sheathed cables; provides a comprehensive bibliography of literature related to the subject.
Single copy price: N/A

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

BSR/IEEE 802.1Q-1998 (R200x), A supplement to ANSI/IEEE 802.1Q-1998.

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

BSR/IEEE 802.1v-2001 (R200x), Standards for Local and Metropolitan Area Networks: Virtual Bridged Local Area Networks: VLAN Classification by Protocol and Port (reaffirmation of ANSI/IEEE 802.1v-2001)
A supplement to ANSI/IEEE 802.1Q-1998.
Single copy price: $39.00 (Non-member); $31.00 (Member)

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

BSR/IEEE 802.1u-2001 (R200x), Standard for Virtual Bridged Local Area Networks - Corrigendum 1: Technical and Editorial Corrections (reaffirmation of ANSI/IEEE 802.1u-2001)
A supplement to ANSI/IEEE 802.1Q-1998.
Single copy price: $37.00 (Non-member); $30.00 (Member)

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

BSR/IEEE 802.3z-2002 (R200x), Standards for Local and Metropolitan Area Networks - Amendment to 802.1Q Virtual Bridged Local Area Networks: Multiple Spanning Trees (reaffirmation of ANSI/IEEE 802.1s-2002)
A supplement to ANSI/IEEE 802.1Q-1998.
Single copy price: $110.00 (Non-member); $90.00 (Member)

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

Describes the functions, features, protocol, and services of the Logical Link Control (LLC) sublayer in the ISO/IEC 8802 LAN Protocol.
Single copy price: $161.00 (Non-member); $129.00 (Member)

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

In this part of the ISO/IEC 8802 LAN Protocol, compatible interconnection of data processing equipment via a local area network (LAN) using token ring access method is described.
Single copy price: N/A

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

In this part of the ISO/IEC 8802 LAN Protocol, compatible interconnection of data processing equipment via a local area network (LAN) using token ring access method is described.
Single copy price: N/A

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

Covers the voltage endurance testing of form-wound bars and coils for use in large rotating machine stator windings.
Single copy price: $90.00 (Non-member); $72.00 (Member)

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

Discusses the effects of various aspects of the ac/dc interactions on the design and performance of dc schemes where the ac system appears as a high impedance at the ac/dc interface bus; i.e., low and very low short-circuit conditions.

Single copy price: $107.00 (Non-member); $86.00 (Member)

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


Provides guidance in the protection of stationary battery systems.
Single copy price: $92.00 (Non-member); $74.00 (Member)

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


Includes practices and requirements for semiconductor power rectifier transformers for dedicated loads rated single-phase 300 kW and above and three-phase 500 kW and above.
Single copy price: $101.00 (Non-member); $81.00 (Member)

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


Presents general information and recommendations for the application of power apparatus bushings when incorporated as part of power transformers, power circuit breakers, and isolated-phase bus.
Single copy price: $95.00 (Non-member); $75.00 (Member)

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


Recommends standard tests and evaluation procedures for silicone transformer fluid.
Single copy price: $90.00 (Non-member); $72.00 (Member)

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

**Call for Comment Contact Information**

**Order from:**

**ASAE**  
American Society of Agricultural Engineers  
2950 Niles Road  
St. Joseph, MI 49085-9659  
Phone: (269) 429-6300  
Fax: (616) 429-3852  
Web: www.asae.org

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

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

**CPA**  
Composite Panel Association  
18928 Premiere Court  
Gaithersburg, MD 20879  
Phone: (301) 670-0604  
Fax: (301) 840-1252

**FCI**  
Fluid Controls Institute  
1300 Sumner Avenue  
Cleveland, OH 44115  
Phone: (216) 241-7333  
Fax: (216) 241-0105  
Web: www.fluidcontrolsinstitute.org/welcome.htm

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

**INMM (ASC N14)**  
Institute of Nuclear Materials Management  
109 Caldwell Drive  
Oak Ridge, TN 37830  
Phone: (865) 483-1401 x576740  
Fax: (865) 576-6675  
Web: www.inmm.org

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

FCI (Fluid Controls Institute)

Office: 1300 Sumner Avenue
         Cleveland, OH 44115

Contact: Leslie Schraff
Phone: (216) 241-7333
Fax: (216) 241-0105
E-mail: fci@fluidcontrols institute.org

BSR/FCI 85-1-200x, Production Testing of Steam Traps (revision of ANSI/FCI 85-1-1989 (R1994))
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 Standards


ASTM (ASTM International)

New Standards


Reaffirmations


Revisions


Withdrawals


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

Revisions


I3A (International Imaging Industry Association)

Revisions


IEEE (ASC C37) (Institute of Electrical and Electronics Engineers)

New Standards


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

New Standards


IEEE (Institute of Electrical and Electronics Engineers)

New Standards


Reaffirmations


ANSI/IEEE 1301.3-1993 (R2003), Standard for a Metric Equipment Practice for Microcomputers - Convection-Cooled with 2.5 mm Connectors (reaffirmation of ANSI/IEEE 1301.3-1993 (R1997)): 12/29/2003


Revisions


Supplements


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

New National Adoptions


Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards (January 2003 edition).

Following is a list of proposed new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, 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/ansonline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%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.

ASTM (ASTM International)
Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Contact: Faith Lanzetta
Fax: (610) 832-9666
E-mail: flanzett@astm.org
BSR/ASTM WK3604-200x, Test method to determine the misting tendencies of metalworking fluids (new standard)
This test method will determine the tendency of metalworking fluids to form mists. The method will address mist generation as a result of air entrainment, by mechanical means or by volitalization of the fluid at point of cut.
BSR/ASTM WK3619-200x, Guidance in the Design and Validation of Closed-Loop Controllers for Anesthetic and Respiratory Equipment (new standard)
The work item will provide guidance in the development, validation, and implementation of adaptive controllers that operate in real time to regulate patient physiological variables through the simultaneous computer-controlled delivery of one or more therapies, drugs, or other inputs. These 'closed loop' controllers may be incorporated in equipment used in perioperative environments as well as in devices used by ambulatory patients. The work item is intended to apply to all anesthetic and respiratory medical equipment that contain decision support adaptive control systems based on physiologic sensors for the purpose of adjusting and adapting.
BSR/ASTM WK3685-200x, Specification for Large Diameter Steel Reinforced Polyethylene (PE) Corrugated Pipe (new standard)
Develop a new standard for large diameter steel reinforced polyethylene (PE) corrugated pipe.
BSR/ASTM WK3686-200x, Specification for Polypropylene (PP) Corrugated Pipe and Corrugated Dual Wall PP Pipe (4" through 25") (new standard)
Develop a new standard for polypropylene corrugated pipe and dual wall corrugated pipe.
BSR/ASTM WK3693-200x, Test Method for Flash Point by Modified Continuously Closed Cup Flash Point Tester (new standard)
This flash point test method is a dynamic method and depends on definite rates of temperature increase. It is one of the many flash point test methods available, and every flash point test method, including this one, is an empirical method.

NSF (NSF International)
Office: P.O. Box 130140
Ann Arbor, MI 48113-0140
Contact: Lorna Badman
Fax: (734) 827-6831
E-mail: badman@nsf.org
BSR/NSF 245-200x, Nutrient Reduction (new standard)
Evaluates technologies that are capable of performing nutrient reduction on domestic wastewater from individual homes.

Continuously Closed Cup Flash Point Tester (new standard)

NBBPVI (NBBPVI)
Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Contact: Faith Lanzetta
Fax: (610) 832-9666
E-mail: flanzett@astm.org
BSR/ASTM WK3604-200x, Test method to determine the misting tendencies of metalworking fluids (new standard)
This test method will determine the tendency of metalworking fluids to form mists. The method will address mist generation as a result of air entrainment, by mechanical means or by volitalization of the fluid at point of cut.
BSR/ASTM WK3619-200x, Guidance in the Design and Validation of Closed-Loop Controllers for Anesthetic and Respiratory Equipment (new standard)
The work item will provide guidance in the development, validation, and implementation of adaptive controllers that operate in real time to regulate patient physiological variables through the simultaneous computer-controlled delivery of one or more therapies, drugs, or other inputs. These 'closed loop' controllers may be incorporated in equipment used in perioperative environments as well as in devices used by ambulatory patients. The work item is intended to apply to all anesthetic and respiratory medical equipment that contain decision support adaptive control systems based on physiologic sensors for the purpose of adjusting and adapting.
BSR/ASTM WK3685-200x, Specification for Large Diameter Steel Reinforced Polyethylene (PE) Corrugated Pipe (new standard)
Develop a new standard for large diameter steel reinforced polyethylene (PE) corrugated pipe.
BSR/ASTM WK3686-200x, Specification for Polypropylene (PP) Corrugated Pipe and Corrugated Dual Wall PP Pipe (4" through 25") (new standard)
Develop a new standard for polypropylene corrugated pipe and dual wall corrugated pipe.
BSR/ASTM WK3693-200x, Test Method for Flash Point by Modified Continuously Closed Cup Flash Point Tester (new standard)
This flash point test method is a dynamic method and depends on definite rates of temperature increase. It is one of the many flash point test methods available, and every flash point test method, including this one, is an empirical method.

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/ansonline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%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 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
Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
phone: (800) 854-7179
fax: (303) 379-7956
e-mail: global@ihs.com
web: http://global.ihs.com

APPLICATIONS OF STATISTICAL METHODS (TC 69)
ISO/DIS 18414, Acceptance sampling procedures by attributes - Accept-zero sampling system based on credit principle for controlling outgoing quality - 3/19/2004, $53.00

GAS CYLINDERS (TC 58)
ISO/DIS 11372, Gas cylinders - Cylinders for dissolved acetylene - Inspection at time of filling - 3/19/2004, $53.00
ISO/DIS 24431, Gas cylinders - Cylinders for compressed and liquefied gases (excluding acetylene) - Inspection at time of filling - 3/19/2004, $63.00

IMPLANTS FOR SURGERY (TC 150)
ISO/DIS 14630, Non-active surgical implants - General requirements - 3/19/2004, $63.00

MACHINE TOOLS (TC 39)
ISO/DIS 3089, Machine tools - Test conditions for self-centring manually operated chucks - 3/19/2004, $58.00

PAINTS AND VARNISHES (TC 35)
ISO/DIS 6504-3, Paints and varnishes - Determination of hiding power - Part 3: Determination of contrast ratio (opacity) of light-coloured paints at a fixed spreading rate - 3/25/2004, $58.00

ROAD VEHICLES (TC 22)
ISO/DIS 11992-4, Road vehicles - Interchange of digital information on electrical connections between towing and towed vehicles - Part 4: Diagnostics - 3/19/2004, $113.00
ISO/DIS 17373, Road vehicles - Sled test procedure for evaluation of cervical spine injury risk in low-speed, rear-end impact - 3/19/2004, $83.00

RUBBER AND RUBBER PRODUCTS (TC 45)

SHIPS AND MARINE TECHNOLOGY (TC 8)
ISO/DIS 15583, Ships and marine technology - Maritime standards list - 3/19/2004, $165.00

SIEVES, SIEVING AND OTHER SIZING METHODS (TC 24)

SMALL CRAFT (TC 188)
ISO/DIS 9650-1, Small craft - Liferaft - Part 1: Type I - 3/19/2004, $83.00
ISO/DIS 9650-2, Small craft - Liferaft - Part 2: Type II - 3/19/2004, $78.00
This section provides information on standards activity within CEN - the European Committee for Standardization - and CENELEC - the European Committee for Electrotechnical Standardization. CEN and CENELEC are composed of European member bodies whose countries cooperate within the European Economic Community (Common Market) and the European Free Trade Association (EFTA). Their primary purpose is to develop standards needed to harmonize European interests and prevent technical barriers. Both CEN and CENELEC are committed to adopting standards developed by ISO and IEC wherever possible.

ANSI is publishing this information to give U.S. interests an opportunity to obtain information, and to comment on proposed European Standards and/or Harmonization Documents being circulated for enquiry. Anyone interested in obtaining this information, and/or commenting on proposals should order copies from ANSI.

Comments regarding CEN are to be sent to Henrietta Scully at ANSI’s New York offices. Comments regarding CENELEC are to be sent to Charles T. Zegers, also at ANSI’s New York offices.

**Ordering Instructions**

ENs are currently available via ANSI’s ESS (Electronic Standards Store), accessed at www.ansi.org.

prENs can be made available via ANSI’s ESS “on-demand” via e-mail request. Send your request for a prEN to be made available via the ESS to Customer Service at sales@ansi.org and the document will be posted to the ESS within 3 working days. Please be ready to provide the date of the Standards Action issue in which the prEN document you are requesting appears.

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**CEN/CENELEC Standards Activity**

### Competitive Excellence Through Standardization Technology

**CEN**

**European drafts sent for CEN enquiry**

The following European drafts have been sent to CEN members for enquiry and comment. If the draft is a proposed adoption of an International Standard, it is so noted. The final date for offering comments is listed after each proposal.

- **prEN 1077**, Helms for alpine skiers and for snowboarders - 5/11/2004, $38.00

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- **prEN 12079-3**, Offshore containers and associated lifting sets - Part 3: Periodic inspection, examination and testing - 5/11/2004, $42.00
- **prEN 12472**, Method for the simulation of wear and corrosion test for the detection of nickel release from coated items - 5/11/2004, $35.00
- **prEN 12507**, Transportation services - Guidance notes on the application of EN ISO 9002 to the road transportation, storage and distribution industries - 4/11/2004, $35.00
- **prEN 12900**, Refrigerant compressors - Rating conditions, tolerances and presentation of manufacturer’s performance data - 5/11/2004, $35.00
- **prEN 13445-8**, Unfired pressure vessels - Part 8: Additional requirements for pressure vessels of aluminium and aluminium alloys - 5/11/2004, $54.00
- **prEN 14067-5**, Railway applications - Aerodynamics - Part 5: Requirements and test procedures for aerodynamics in tunnels - 5/11/2004, $64.00
- **prEN 14863**, Vitreous and procelain enamels - Determination of the edge covering on enamelled steel plate to be used in heat exchangers - 5/11/2004, $24.00
- **prEN 14865-2**, Railway applications - Axlebox lubrication greases - Part 2: Method to test the mechanical stability to cover vehicle speeds up to 200 km/h - 5/11/2004, $42.00
European drafts sent for formal vote (for information)

The following European drafts have been sent to CEN members for formal vote. If the draft is a proposed adoption of an International Standard, it is so noted.

EN 81-1: 1998/prA2, Safety rules for the construction and installation of lifts - Part 1: Electric lifts
prCEN/TS 764-6, Pressure equipment - Part 6: Structure and content of operating instructions
prCEN/TS 14397-1, Fertilizers and liming materials - Determination of carbon dioxide - Part 1: Method for solid fertilizers
prEN 1504-4, Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 4: Structural bonding
prEN 1504-8, Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 8: Quality control and evaluation of conformity
prEN 1514-7, Flanges and their joints - Gaskets for PN-designated flanges - Part 7: Covered metal jacketed gaskets for use with steel flanges
prEN 1634-3 REVIEW, Fire resistance tests for door & shutter assemblies - Part 3: Smoke control doors and shutters
prEN 1993-1-10, Eurocode 3: Design of steel structures - Part 1-10: Material toughness and through-thickness properties
prEN 1995-1-2, Eurocode 5: Design of timber structures - Part 1-5: General - Structural fire design
prEN 1998-5, Eurocode 8: Design of structures for earthquake resistance - Part 5: Foundations, retaining structures and geotechnical aspects
prEN 10168, Steel products - Inspection documents - List of information and description
prEN 12560-7, Flanges and their joints - Gaskets for Class-designated flanges - Part 7: Covered metal jacketed gaskets for use with steel flanges
prEN 12952-14, Water-tube boilers and auxiliary installations - Part 14: Requirements for flue gas DENOX-systems using liquified pressurized ammonia and ammonia water solution
prEN 13000, Cranes - Mobile cranes
prEN 13055-2, Lightweight aggregates - Part 2: Lightweight aggregates for bituminous mixtures and surface treatments and for unbond and bound applications
prEN 13216-1, Chimneys - Test methods for system chimneys - Part 1: General test methods
prEN 13286-2, Unbond and hydraulically bound mixtures - Part 2: Test methods for the determination of the laboratory reference density and moisture content - Proctor compaction
prEN 13411-6, Terminations for steel wire ropes - Safety - Part 6: Asymmetric wedge socket
prEN 13534, Food processing machinery - Curing injection machines - Safety and hygiene requirements
prEN 13748-2, Terrazzo tiles - Part 2: Terrazzo tiles for external use
prEN 14117, Products and systems for the protection and repair of concrete structures - Test methods - Determination of viscosity of cementitious injection products
prEN 14397-2, Fertilizers and liming materials - Determination of carbon dioxide - Part 2: Method for liming materials
prEN 14406, Products and systems for the protection and repair of concrete structures - Test methods - Determination of the expansion ratio and expansion evolution
prEN 14497, Products and systems for the protection and repair of concrete structures - Test methods - Determination of the filtration stability
prEN 14498, Products and systems for the protection and repair of concrete structures - Test methods - Volume and weight changes after air drying and water storage cycles
prEN 14565, Resilient floor coverings - Floor coverings based upon synthetic thermoplastic polymers - Specification
prEN 14867, Packaging - Plastic freezer bags - Specifications and test methods - 5/11/2004, $46.00
prEN 14868, Protection of metallic materials against corrosion - Corrosion likelihood in water recirculation systems - 5/11/2004, $46.00


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 members of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information (NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to http://ts.nist.gov/ncsci and click on "Export Alert!".

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

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

ANSI Accredited Standards Developers

Reaccreditation

ASC A14 - Safety in the Design, Construction, Testing, Selection, Care & Use of Ladders

Accredited Standards Committee A14, Safety in the Design, Construction, Testing, Selection, Care & Use of Ladders, has been administratively reaccredited under revised operating procedures, effective December 23, 2003. The approved changes are limited to language clarifying existing text and to updates made to bring the document into compliance with the ANSI Essential Requirements. For additional information, please contact: Mr. Ronald Pietrzak, Executive Director, American Ladder Institute, 401 North Michigan Avenue, Chicago, IL 60611; PHONE: (312) 644-6610; FAX: (312) 527-6705; E-mail: rpietrzak@smithbucklin.com.
## STANDARDS ACTION WEEKLY PUBLISHING SCHEDULE FOR 2004

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Direct all inquiries to the Procedures and Standards Administration Department, Mary Weldon at: 212-642-4908 E-mail: mweldon@ansi.org