

ANSI STANDARDS ACTION

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Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Comment Contact Information	5
Initiation of Canvasses	7
Final Actions	8
Project Initiation Notification System (PINS)	9

International Standards

ISO Draft Standards	11
ISO and IEC Newly Published Standards	12
CEN/CENELEC	15
Registration of Organization Names in the U.S.	16
Proposed Foreign Government Regulations	16
Information Concerning	17

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American National Standards

Call for comment on proposals listed

This section solicits your comments on proposed draft new American National Standards, including the national adoption of ISO and IEC 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 should 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.

★ Standard for consumer products

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

Comment Deadline: June 8, 2003

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 913-200x, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, III, Division 1, Hazardous (Classified) Locations (Bulletin dated May 12, 2003) (revision of ANSI/UL 913-2002)

UL proposes a revision to paragraphs 12.1 and 12.4 of UL 913. The paragraphs address requirements for the separation of intrinsically safe and nonintrinsically safe internal wiring. The purpose of the revision is to align the wording of paragraphs 12.1 and 12.4 with the wording of the same requirements used in UL 60079-11, the Standard for Electrical Apparatus for Explosive Gas Atmospheres - Part 11: Intrinsic Safety "i".

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Sarah Brooks, UL-NC;
sarah.a.brooks@us.ul.com

Comment Deadline: June 23, 2003

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

BSR X9.84-200x, Biometric Information Management and Security (revision of ANSI X9.84-2001)

This Standard specifies the minimum security requirements for effective management of biometric data.

Single copy price: \$80.00

Order from: Isabel Bailey, ASC X9; Isabel.Bailey@X9.org

Send comments (with copy to BSR) to: Same

ATIS (ASC T1) (Alliance for Telecommunications Industry Solutions)

Revisions

BSR T1.417-200x, Spectrum Management for Loop Transmission Systems, Issue 2 (revision of ANSI T1.417-2001)

This standard provides spectrum management requirements and recommendations for the administration of services and technologies that use metallic subscriber loop cables. Spectrum management is the administration of the loop plant in a way that provides spectral compatibility, services and technologies that use pairs in the same cable.

Single copy price: \$382.00, Paper; \$352.00, Download

Order from: Jacqueline Brown-Ervin, ATIS (ASC T1); jbrown@atis.org

Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1);
scarioti@atis.org

BHMA (Builders Hardware Manufacturers Association)

Revisions

BSR/BHMA A156.2-200x, Bored Locks and Latches (revision of ANSI/BHMA A156.2 1996)

This Standard establishes performance requirements for bored and preassembled locks and latches, and includes cycle tests, strength tests, operational tests, security tests, material evaluation tests, finish tests, and dimensional criteria.

Single copy price: \$18.00

Order from: Michael Tierney, BHMA; mptierney@snet.net.

Send comments (with copy to BSR) to: Same

BSR/BHMA A156.24-200x, Delayed Egress Locking Systems (revision of ANSI/BHMA A156.24-1999)

This standard covers products used in connection with conventional exit devices or locks causing the doors to remain locked after releasing actuation for a predetermined length of time. Performance criteria are included for functional, cycle, operational, fail-safe and overload requirements.

Single copy price: \$18.00

Order from: Michael Tierney, BHMA; mptierney@snet.net.

Send comments (with copy to BSR) to: Same

ITI (INCITS)

New National Adoptions

BSR/ISO/IEC 14496-5-2001/Amd 2-2003, Information technology - Coding of audio-visual objects - Part 5: Reference software - Amendment 2: MPEG-4 reference software extensions for XMT and media nodes (identical national adoption)

This part of ISO/IEC 14496-5 amends Part 5 of ISO/IEC 14496.

Single copy price: \$26.00

Order from: ANSI

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

BSR/ISO/IEC 18035-2003, Information technology - Icon symbols and functions for controlling multimedia software applications (identical national adoption)

ISO/IEC 18035 applies to icons that are shown on a computer screen, that users can manipulate and interact with and that represent computer system functions.

Single copy price: \$60.00

Order from: ANSI

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

BSR/ISO/IEC 21000-2-2003, Information technology - Multimedia framework (MPEG-21) - Part 2: Digital Item Declaration (identical national adoption)

This document describes the MPEG-21 Digital Item Declaration technology, which is part 2 of the MPEG-21 standard.

Single copy price: \$103.00

Order from: ANSI

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

BSR/ISO/IEC 21000-3-2003, Information technology - Multimedia framework (MPEG-21) - Part 3: Digital Item Identification (identical national adoption)

This third part of MPEG-21 (ISO/IEC 21000-3), entitled Digital Item Identification (DII), specifies how to uniquely identify Digital items (and parts thereof); IP related to the Digital Items; Description Schemes, etc.

Single copy price: \$75.00

Order from: ANSI

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

Reaffirmations

BSR INCITS 320-1998 (R200x), Information technology - Spatial Data Transfer (reaffirmation of ANSI INCITS 320-1998)

The standard will provide a common mechanism for transferring digital spatial data among different systems, for sharing and integrating data from many diverse sources.

Single copy price: \$18.00

Order from: ANSI

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

NEMA (National Electrical Manufacturers Association)

Revisions

BSR/NEMA MW 1000-200x, Magnet Wire (includes all Revisions) (revision, redesignation and consolidation of ANSI/NEMA MW 1000-1997)

This publication is designed to present, in concise and convenient form, all of the existing NEMA Standards for magnet wire. This publication is classified as a NEMA Standard unless otherwise indicated. It contains standards for round, rectangular, and square film insulated and/or fibrous covered copper and aluminum magnet wire for use in electrical apparatus. Included are the definitions, type designations, dimensions, constructions, performance, and test methods for magnet wire generally used in the winding of coils for electrical apparatus.

Single copy price: \$129.00

Order from: Global Engineering Documents; <http://global.ihs.com/>
Send comments (with copy to BSR) to: Michael Leibowitz, NEMA;
mik_leibowitz@nema.org

BSR/NEMA OS 1-200x, Sheet Steel Outlet Boxes, Device Boxes, Covers and Box Supports (revision of ANSI/NEMA OS 1-1996)

This Standard covers those general-purpose metal outlet boxes, device boxes, covers, and supports that are widely used by the consumer. These items are designed to facilitate the pulling of wires, to protect and facilitate wiring splices and taps, to provide a means of mounting and protecting wiring devices, and to provide a connection for rigid conduit, electrical metallic tubing, armored cable, metal clad cable, nonmetallic sheathed cable, flexible metallic conduit and knob-and-tube wiring systems.

Single copy price: \$62.00

Order from: Global Engineering Documents; <http://global.ihs.com/>
Send comments (with copy to BSR) to: Michael Leibowitz, NEMA;
mik_leibowitz@nema.org

BSR/NEMA OS 2-200x, Nonmetallic Outlet Boxes, Device Boxes, Covers and Box Supports (revision of ANSI/NEMA OS 2-1998)

This Standard covers those general-purpose nonmetallic outlet boxes, device boxes, covers, and supports that are widely used by the consumer. These items are designed to facilitate the pulling of wires, to protect and facilitate wiring splices and taps, to provide a means of mounting and protecting wiring devices, and to provide a connection for nonmetallic sheathed cable, nonmetallic tubing (Loom), rigid nonmetallic conduit, and electrical nonmetallic tubing or other approved raceways.

Single copy price: \$34.00

Order from: Global Engineering Documents; <http://global.ihs.com/>
Send comments (with copy to BSR) to: Michael Leibowitz, NEMA;
mik_leibowitz@nema.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 66-200x, Fixture Wire (Bulletin dated April 28, 2003) (new standard)

This standard states basic construction, test, and marking requirements for 300 and 600 volt fixture wires. Fixture wires are for use as specified in Article 402 and other applicable parts of the National Electrical Code (NEC), ANSI/NFPA 70-2002.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Helen Ketcham, UL-NY;
Helen.W.Ketcham@us.ul.com

BSR/UL 2239-200x, Standard for Hardware for the Support of Conduit, Tubing and Cable (Bulletin dated May 7, 2003) (new standard)

These requirements cover hardware for the support of conduit, tubing, and cable, such as hangers, staples, straps, and similar devices for installation in accordance with the National Electrical Code, NFPA 70, and the Canadian Electrical Code (CEC), Part I. These requirements also cover standoffs for nonmetallic-sheathed cable and protector plates.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000 (Reference bulletin dated May 7, 2003)
Send comments (with copy to BSR) to: Mitchell Gold, UL-IL;
Mitchell.Gold@us.ul.com

BSR/UL 60950-21-200x, Information Technology Equipment - Safety - Part 21: Remote Power Feeding (new standard)

This part of IEC 60950 applies to information technology equipment intended to supply and receive operating power via a telecommunication network, where the voltage exceeds the limits for TNV circuits.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Barbara Davis, UL-CA;
Barbara.J.Davis@us.ul.com

Revisions

BSR/UL 541-200x, Standard for Safety for Refrigerated Vending Machines (Bulletin dated May 7, 2003) (revision of ANSI/UL 541-2001)

The following items are subject to comment:

- (1) Updated wording for general requirements for components.
- (2) Addition of Push-Back Strain-Relief requirements.
- (3) Addition of type designations for power supply cords.
- (4) Addition of marking requirements for cords intended for outdoor use.
- (5) Addition of exception allowing waiving of the label adhesion tests for labels that comply with the Standard for Marking and Labeling Systems, UL 969.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Mitchell Gold, UL-IL;
Mitchell.Gold@us.ul.com

BSR/UL 751-200x, Standard for Safety for Vending Machines (Bulletin dated May 7, 2003) (revision of ANSI/UL 751-2002)

The following items are subject to comment:

- (1) Addition of Push-Back Strain-Relief requirements.
- (2) Addition of exception allowing waiving of the label adhesion tests for labels that comply with the Standard for Marking and Labeling Systems, UL 969.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Mitchell Gold, UL-IL;
Mitchell.Gold@us.ul.com

Comment Deadline: July 8, 2003

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

AGMA (American Gear Manufacturers Association)

Reaffirmations

BSR/AGMA 6033-B1998 (R200x), Materials for Marine Propulsion Gearing (reaffirmation of ANSI/AGMA 6033-B98)

This document identifies commonly used alloy steels, heat treatments and inspection requirements for through hardened, case hardened and surface hardened gearing for main propulsion marine gear service over 1500 hp. Mechanical, metallurgical and nondestructive test requirements are provided for various heat treatment processes and metallurgical quality grades of gearing.

Single copy price: \$30.00

Order from: William Bradley, AGMA; tech@agma.org
Send comments (with copy to BSR) to: Same

BSR/AGMA 6133-B1998 (R200x), Materials for Marine Propulsion Gearing (reaffirmation of ANSI/AGMA 6133-B98)

This document identifies commonly used alloy steels, heat treatments and inspection requirements for through hardened, case hardened and surface hardened gearing for main propulsion marine gear service over 1500 hp. Mechanical, metallurgical and nondestructive test requirements are provided for various heat treatment processes and metallurgical quality grades of gearing.

Single copy price: \$30.00

Order from: William Bradley, AGMA; tech@agma.org
Send comments (with copy to BSR) to: Same

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

BSR/ARI 400-200x, Liquid to Liquid Heat Exchangers (new standard)

The purpose of this standard is to establish for Liquid to Liquid Heat Exchangers: definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

Single copy price: \$10.00 (Members); \$20.00 (Non-members)

Order from: Michael Woodford, ARI; woodford@ari.org

Send comments (with copy to BSR) to: Same

BSR/ARI 460-200x, Remote Mechanical-Draft Air-Cooled Refrigerant Condensers (new standard)

The purpose of this standard is to establish for Remote Mechanical-Draft Air-Cooled Refrigerant Condensers: definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

Single copy price: \$10.00 (Members); \$20.00 (Non-members)

Order from: Michael Woodford, ARI; woodford@ari.org

Send comments (with copy to BSR) to: Same

BSR/ARI 500-200x, Variable Capacity Positive Displacement Refrigerant Compressors and Compressor Units for Air-Conditioning and Heat Pump Applications (new standard)

The purpose of this standard is to establish for Variable Capacity Positive Displacement Refrigerant Compressors and Compressor Units for Air-Conditioning and Heat Pump Applications: definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

Single copy price: \$10.00 (Members); \$20.00 (Non-members)

Order from: Michael Woodford, ARI; woodford@ari.org

Send comments (with copy to BSR) to: Same

BSR/ARI 560-200x, Absorption Water Chilling and Water Heating Packages (new standard)

The purpose of this standard is to establish for Absorption Water Chilling and Water Heating Packages: definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

Single copy price: \$20.00 (Members); \$40.00 (Non-members)

Order from: Michael Woodford, ARI; woodford@ari.org

Send comments (with copy to BSR) to: Same

BSR/ARI 340/360-200x, Commercial and Industrial Unitary Air-Conditioning and Heat Pump Equipment (new standard)

The purpose of this standard is to establish for Commercial and Industrial Unitary Air-Conditioning and Heat Pump Equipment: definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.

Single copy price: \$15.00 (Members); \$30.00 (Non-members)

Order from: Michael Woodford, ARI; woodford@ari.org

Send comments (with copy to BSR) to: Same

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

ANSI/ASME N626.3-1993, Qualifications and Duties of Specialized Professional Engineers (withdrawal of ANSI/ASME N626.3-1993)

This Standard presents minimum requirements for qualification of specialized Professional Engineers engaged in the certification and Design Report review activities for Section III, Div. 1 and Div. 2 of the ASME Code. This standard is no longer maintained by the QAI Committee. The requirements in the standard are now contained in Appendix XXIII of Section III, Div. 1.

Single copy price: \$35.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguez@asme.org

Send comments (with copy to BSR) to: Ken Baron, ASME; M/S 21W1

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

BSR/AWWA B201-200x, Soda Ash (revision of ANSI/AWWA B201-1998)

This standard describes soda ash for use in the treatment of municipal and industrial water supplies.

Single copy price: \$5.00

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

Send comments (with copy to BSR) to: Same

BSR/AWWA B501-200x, Sodium Hydroxide (Caustic Soda) (revision of ANSI/AWWA B501-1998)

This standard describes sodium hydroxide, anhydrous and liquid, for use in the treatment of municipal and industrial water supplies.

Single copy price: \$5.00

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

Send comments (with copy to BSR) to: Same

BSR/AWWA B504-200x, Monosodium Phosphate, Anhydrous (revision of ANSI/AWWA B504-2001)

This standard describes liquid sodium silicate used in the preparation of activated silica, which is used as a coagulant aid for the treatment of municipal and industrial water supplies for (1) the control of corrosion, and (2) stabilization of iron and manganese in water systems.

Single copy price: \$5.00

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

Send comments (with copy to BSR) to: Same

CSA (ASC Z21/83) (CSA America, Inc.)**New National Adoptions**

- ★ BSR Z21.20, UL 60730-2-5-200x, Particular Requirements for Automatic Burner Ignition Systems and Components (same as CSA 6.4) (national adoption with modifications and revision of ANSI Z21.20-2000, ANSI Z21.20a-2000, ANSI Z21.20b-2001)

Details test and examination of criteria for complete burner ignition systems, and components that perform one or more of the following functions:

- (1) Ignite the fuel at the main burner(s), or at the pilot burner(s);
- (2) Prove the presence of either the ignition source, or main burner flame;
- (3) Automatically act to shutoff the fuel supply to the burner(s), when the supervised flame or ignition source is not proved;
- (4) Shut off the gas supply when the oxygen content in the room is reduced to a predetermined level.

Single copy price: \$35.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

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.

ANSI/UL 1459-1998, Telephone Appliances and Equipment

Call for Comment Contact Information

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

Order from:

AGMA

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Alexandria, VA 22314-1560
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ARI

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ASC X9

American Bankers Association
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Fax: (410) 663-7554
Web: www.9.org

ASME

American Society of Mechanical
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ATIS (ASC T1)

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AWWA

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www.awwa.org/asp/default.asp

BHMA

Builders Hardware Manufacturers
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comm2000

1414 Brook Drive
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Web: www.comm-2000.com

CSA

CSA International
8501 East Pleasant Valley Road
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Fax: (216) 642-3463

Global Engineering Documents

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UL-IL

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Web: www.agma.org

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ASC X9

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Fax: (410) 663-7554
Web: www.9.org

ASME

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Web: www.asme.org

ATIS (ASC T1)

Alliance for Telecommunications
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Washington, DC 20005
Phone: (202) 434-8839
Fax: (202) 347-7125
Web: www.atis.org

AWWA

American Water Works
Association
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Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

BHMA

Builders Hardware Manufacturers
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Fax: (860) 533-9382
Web: www.buildershardware.com/

CSA

CSA International
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Cleveland, OH 44131-5575
Phone: (216) 524-4990
Fax: (216) 642-3463

ITI (INCITS)

INCITS Secretariat/ITI
1250 Eye Street, NW
Suite 200
Washington, DC 20005-3922
Phone: (202) 626-5743
Fax: (202) 638-4922
Web: www.incits.org

NEMA (ASC C9)

National Electrical Manufacturers
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Rosslyn, VA 22209
Phone: (703) 841-3264
Fax: (703) 841-3300
Web: www.nema.org

UL-CA

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Fax: (408) 556-6045

UL-IL

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

UL-NC

Underwriters Laboratories
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Research Triangle Park, NC
27709
Phone: (919) 549-1894
Fax: (919) 547-6175

UL-NY

Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200 x22465
Fax: (631) 439-6021

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.

ARI (Air-Conditioning and Refrigeration Institute)

Office: 4100 N. Fairfax Drive, Suite 200
Arlington, VA 22203-1629

Contact: Michael Woodford

Phone: (703) 524-8800

Fax: (703) 528-3816

E-mail: woodford@ari.org

BSR/ARI 400-200x, Liquid to Liquid Heat Exchangers (new standard)

BSR/ARI 460-200x, Remote Mechanical-Draft Air-Cooled Refrigerant Condensers (new standard)

BSR/ARI 500-200x, Variable Capacity Positive Displacement Refrigerant Compressors and Compressor Units for Air-Conditioning and Heat Pump Applications (new standard)

BSR/ARI 560-200x, Absorption Water Chilling and Water Heating Packages (new standard)

BSR/ARI 340/360-200x, Commercial and Industrial Unitary Air-Conditioning and Heat Pump Equipment (new standard)

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Ave., 17th Floor
New York, NY 10017

Contact: Michael Tierney

Phone: (860) 533-9382

Fax: (860) 533-9382

E-mail: mptierney@snet.net.

BSR/BHMA A156.2-200x, Bored Locks and Latches (revision of ANSI/BHMA A156.2 1996)

BSR/BHMA A156.24-200x, Delayed Egress Locking Systems (revision of ANSI/BHMA A156.24-1999)

CSA (CSA America, Inc.)

Office: 8501 East Pleasant Valley Road
Cleveland, OH 44131-5575

Contact: Allen Callahan

Phone: (216) 524-4990

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org;
Jennifer.Henderson@csa-america.org

BSR/CSA FC5-200x, Hydrogen Generators Using Fuel Processing Technologies (new standard)

NECA (National Electrical Contractors Association)

Office: 3 Bethesda Metro Center, Suite 1100
Bethesda, MD 20814

Contact: Pearl Parker

Phone: (301) 657-3110 x614

Fax: (301) 215-4500

E-mail: psp@necanet.org

BSR/NECA 10-200x, Electrical Safety Practices for New Construction (new standard)

NEMA (National Electrical Manufacturers Association)

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

Contact: Michael Leibowitz

Phone: (703) 841-3264

Fax: (703) 841-3300

E-mail: mik_leibowitz@nema.org

BSR/NEMA MW 1000-200x, Magnet Wire (includes all Revisions) (revision, redesignation and consolidation of ANSI/NEMA MW 1000-1997)

BSR/NEMA OS 1-200x, Sheet Steel Outlet Boxes, Device Boxes, Covers and Box Supports (revision of ANSI/NEMA OS 1-1996)

BSR/NEMA OS 2-200x, Nonmetallic Outlet Boxes, Device Boxes, Covers and Box Supports (revision of ANSI/NEMA OS 2-1998)

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.

ASAE (American Society of Agricultural Engineers)

Reaffirmations

ANSI/ASAE S525.2-MAY98 (R2003), Agricultural Cabs -
Environmental Air Quality - Part 2: Pesticide Vapor Filters -Test
Procedure and Performance Criteria (reaffirmation of ANSI/ASAE
S525.2-MAY98): 5/1/2003

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.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor
New York, NY 10016

Contact: *Silvana Rodriguez-Bhatti*

Fax: (212) 591-8501

E-mail: rodriguez@asme.org

BSR/ASME B18.24.100-200x, Part Identifying Number (PIN) Code System Standard for B18 Fastener Products (new standard)

This Standard is intended to provide all users (Manufacturers, distributors, design and configuration, parts control, inventory control, and test and maintenance functions) with the capability to identify fastener products, covered by ASME B18 Standards, by a pre-selected order of coding as specified in this Standard.

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

Office: 8501 East Pleasant Valley Road
Cleveland, OH 44131-5575

Contact: *Allen Callahan*

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org;
Jennifer.Henderson@csa-america.org

BSR Z21.77b-200x, Manually Operated Piezo-Electric Spark Gas Ignition Systems and Components (same as CGA 6.23b) (supplement to ANSI Z21.77-1995 (R2002) and ANSI Z21.77a-1997 (R2002))

Details test and examination criteria for manually operated piezo-electric spark gas ignition systems and components, designed to ignite an appliance burner(s), for use with natural, manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures.

IPC (IPC - Association Connecting Electronics Industries)

Office: 2215 Sanders Road
Northbrook, IL 60062-6135

Contact: *Rhoda Butchin*

Fax: (847) 509-9798

E-mail: Butchr@ipc.org

BSR/IPC 8413-1-200x, Specifications for Manufacturing Process Carriers for Handling Optical Fiber (new standard)

Generate a New IPC Specification which will define and provide control for that portion of optoelectronics hardware (carriers) dealing with the handling of optical fibers during the assembly of optoelectronics equipment.

NECA (National Electrical Contractors Association)

Office: 3 Bethesda Metro Center, Suite 1100
Bethesda, MD 20814

Contact: *Pearl Parker*

Fax: (301) 215-4500

E-mail: psp@hecanet.org

BSR/NECA 10-200x, Electrical Safety Practices for New Construction (new standard)

This Standard describes safety practices, methods, procedures, and techniques for working on or near equipment energized at 600 Volts AC or less at sites of new construction. Recommended practices include temporary power, ground-fault circuit protection, personal protective equipment, guarding energized components, isolating energized components, and initial energization of equipment.

American National Standards Maintained Under Continuous Maintenance

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

Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer.

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at <http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/>.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at psa@ansi.org 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>

DENTISTRY (TC 106)

ISO/DIS 10139-1, Dentistry - Soft lining materials for removable dentures - Part 1: Materials for short-term use - 8/2/2003, \$39.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO/DIS 7240-11, Fire detection and alarm systems - Part 11: Manual call points - 7/12/2003, \$92.00

FIRE SAFETY (TC 92)

ISO/DIS 12468-2, External fire exposure to roofs - Part 2: Classification of roofs - 8/2/2003, \$26.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/PWI 16427, Instrumentation for mechanical power flow measurement - 8/2/2003, \$42.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 302, Pulps - Determination of Kappa number - 8/2/2003, \$39.00

ISO/DIS 5351, Pulps - Determination of limiting viscosity number in cupri-ethylene-diamine (CED) solution - 8/2/2003, \$51.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO/DIS 22612, Clothing for protection against infectious agents - Test method for resistance to penetration by biologically contaminant dust through protective clothing materials - 8/2/2003, \$42.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO/DIS 1167-2, Thermoplastics pipes, fittings and assemblies for the conveyance of fluids - Determination of the resistance to internal pressure - Part 2: Preparation of pipe test pieces - 7/26/2003, \$33.00

PLASTICS (TC 61)

ISO/DIS 2561, Plastics - Determination of residual styrene monomer in polystyrene (PS) and impact-resistant polystyrene (PS-I) by gas chromatography - 8/2/2003, \$39.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO/DIS 7331, Ski-poles for alpine skiing - Requirements and test methods - 8/2/2003, \$51.00

TECHNICAL DRAWINGS, PRODUCT DEFINITION AND RELATED DOCUMENTATION (TC 10)

ISO/DIS 14617-13, Graphical symbols for diagrams - Part 13: Devices for material processing - 8/2/2003, \$26.00

ISO/DIS 14617-14, Graphical symbols for diagrams - Part 14: Devices for transport and handling of material - 8/2/2003, \$39.00

THERMAL INSULATION (TC 163)

ISO/DIS 15758, Thermal insulation of equipment in buildings - Calculation of water vapour diffusion - Cold pipe insulation - 8/16/1998, \$60.00

Newly Published ISO and IEC Standards



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.

Weblinks are now provided from *Standards Action* to ANSI's Electronic Standards Store. To purchase a PDF copy of the desired standard, click on the blue, underlined designation.

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 16140:2003](#), Microbiology of food and animal feeding stuffs - Protocol for the validation of alternative methods, \$129.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

[ISO 11843-3:2003](#), Capability of detection - Part 3: Methodology for determination of the critical value for the response variable when no calibration data are used, \$45.00

CLINICAL LABORATORY TESTING AND IN VITRO DIAGNOSTIC TEST SYSTEMS (TC 212)

[ISO 15197:2003](#), In vitro diagnostic test systems - Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus, \$92.00

INDUSTRIAL FANS (TC 117)

[ISO 14695:2003](#), Industrial fans - Method of measurement of fan vibration, \$92.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

[ISO 14997:2003](#), Optics and optical instruments - Test methods for surface imperfections of optical elements, \$69.00

PUMPS (TC 115)

[ISO 16330:2003](#), Reciprocating positive displacement pumps and pump units - Technical requirements, \$71.00

ROAD VEHICLES (TC 22)

[ISO 11992-1:2003](#), Road vehicles - Interchange of digital information on electrical connections between towing and towed vehicles - Part 1: Physical and data-link layers, \$71.00

[ISO 11992-2:2003](#), Road vehicles - Interchange of digital information on electrical connections between towing and towed vehicles - Part 2: Application layer for brakes and running gear, \$101.00

[ISO 11992-3:2003](#), Road vehicles - Interchange of digital information on electrical connections between towing and towed vehicles - Part 3: Application layer for equipment other than brakes and running gear, \$97.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 5470-2:2003](#), Rubber- or plastics-coated fabrics - Determination of abrasion resistance - Part 2: Martindale abrader, \$38.00

SOIL QUALITY (TC 190)

[ISO 10381-4:2003](#), Soil quality - Sampling - Part 4: Guidance on the procedure for investigation of natural, near-natural and cultivated sites, \$53.00

TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

[ISO 7176-3:2003](#), Wheelchairs - Part 3: Determination of effectiveness of brakes, \$48.00

[ISO 7176-21:2003](#), Wheelchairs - Part 21: Requirements and test methods for electromagnetic compatibility of electrically powered wheelchairs and motorized scooters, \$59.00

THERMAL INSULATION (TC 163)

[ISO 13787:2003](#), Thermal insulation products for building equipment and industrial installations - Determination of declared thermal conductivity, \$69.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 12224-3:2003](#), Solder wire, solid and flux cored - Specifications and test methods - Part 3: Wetting balance test method for flux cored solder wire efficacy, \$38.00

[ISO 15011-2:2003](#), Health and safety in welding and allied processes - Laboratory method for sampling fume and gases generated by arc welding - Part 2: Determination of emission rates of gases, except ozone, \$48.00

ISO Technical Specifications

ANALYSIS OF GASES (TC 158)

[ISO/TS 14167:2003](#), Gas analysis - General quality assurance aspects in the use of calibration gas mixtures - Guidelines, \$71.00

ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 10176:2003](#), Information technology - Guidelines for the preparation of programming language standards, \$106.00

[ISO/IEC TR 14143-3:2003](#), Information technology - Software measurement - Functional size measurement - Part 3: Verification of functional size measurement methods, \$71.00

IEC Standards

CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

[IEC 61156-2 Ed. 2.0 b:2003](#), Multicore and symmetrical pair/quad cables for digital communications - Part 2: Horizontal floor wiring - Sectional specification, \$50.00

[IEC 61156-2-1 Ed. 2.0 b:2003](#), Multicore and symmetrical pair/quad cables for digital communications - Part 2-1: Horizontal floor wiring - Blank detail specification, \$28.00

[IEC 61156-3 Ed. 2.0 b:2003](#), Multicore and symmetrical pair/quad cables for digital communications - Part 3: Work area wiring - Sectional specification, \$50.00

[IEC 61156-3-1 Ed. 2.0 b:2003](#), Multicore and symmetrical pair/quad cables for digital communications - Part 3-1: Work area wiring - Blank detail specification, \$28.00

[IEC 61156-4 Ed. 2.0 b:2003](#), Multicore and symmetrical pair/quad cables for digital communications - Part 4: Riser cables - Sectional specification, \$50.00

[IEC 61156-4-1 Ed. 2.0 b:2003](#), Multicore and symmetrical pair/quad cables for digital communications - Part 4-1: Riser cables - Blank detail specification, \$28.00

ELECTRIC CABLES (TC 20)

[IEC 60227-2 Ed. 2.1 b:2003](#), Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 2: Test methods, \$35.00

[IEC 60227-7 Ed. 1.1 b:2003](#), Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 7: Flexible cables screened and unscreened with two or more conductors, \$33.00

ELECTRIC TRACTION EQUIPMENT (TC 9)

[IEC 62236-1 Ed. 1.0 b:2003](#), Railway applications - Electromagnetic compatibility - Part 1: General, \$44.00

[IEC 62236-2 Ed. 1.0 b:2003](#), Railway applications - Electromagnetic compatibility - Part 2: Emission of the whole railway system to the outside world, \$64.00

[IEC 62236-3-1 Ed. 1.0 b:2003](#), Railway applications - Electromagnetic compatibility - Part 3-1: Rolling stock - Train and complete vehicle, \$50.00

[IEC 62236-3-2 Ed. 1.0 b:2003](#), Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus, \$55.00

[IEC 62236-4 Ed. 1.0 b:2003](#), Railway applications - Electromagnetic compatibility - Part 4: Emission and immunity of the signalling and telecommunications apparatus, \$61.00

[IEC 62236-5 Ed. 1.0 b:2003](#), Railway applications - Electromagnetic compatibility - Part 5: Emission and immunity of fixed power supply installations and apparatus, \$68.00

ELECTRIC WELDING (TC 26)

[IEC 60974-1 Amd.2 Ed. 2.0 b:2003](#), Amendment 2 to IEC 60974-1: Arc welding equipment - Part 1: Welding power sources, \$77.00

ELECTRICAL ACCESSORIES (TC 23)

[IEC 62196-1 Ed. 1.0 en:2003](#), Plugs, socket-outlets, vehicle couplers and vehicle inlets - Conductive charging of electric vehicles - Part 1: Charging of electric vehicles up to 250 A a.c. and 400 A d.c., \$127.00

ELECTROACOUSTICS (TC 29)

[IEC 61672-2 Ed. 1.0 b:2003](#), Electroacoustics - Sound level meters - Part 2: Pattern evaluation tests, \$86.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

[IEC 61000-2-12 Ed. 1.0 b:2003](#), Electromagnetic compatibility (EMC) - Part 2-12: Environment - Compatibility levels for low-frequency conducted disturbances and signalling in public medium-voltage power supply systems, \$68.00

FIBRE OPTICS (TC 86)

[IEC 60793-1-41 Ed. 2.0 b:2003](#), Optical fibres - Part 1-41: Measurement methods and test procedures - Bandwidth, \$68.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

[IEC 61158-1 TR Ed. 1.0 en:2003](#), Digital data communications for measurement and control - Fieldbus for use in industrial control systems - Part 1: Overview and guidance for the IEC 61158 series, \$33.00

INSULATING MATERIALS (TC 15)

[IEC 60455-3-1 Ed. 2.0 b:2003](#), Resin based reactive compounds used for electrical insulation - Part 3: Specifications for individual materials - Sheet 1: Unfilled epoxy resinous compounds, \$21.00

[IEC 60455-3-2 Ed. 2.0 b:2003](#), Resin based reactive compounds used for electrical insulation - Part 3: Specifications for individual materials - Sheet 2: Quartz filled epoxy resinous compounds, \$21.00

[IEC 60455-3-3 Ed. 2.0 b:2003](#), Resin based reactive compounds used for electrical insulation - Part 3: Specifications for individual materials - Sheet 3: Unfilled polyurethane compounds, \$21.00

[IEC 60455-3-4 Ed. 2.0 b:2003](#), Resin based reactive compounds used for electrical insulation - Part 3: Specifications for individual materials - Sheet 4: Filled polyurethane compounds, \$21.00

[IEC 60684-1 Ed. 2.0 b:2003](#), Flexible insulating sleeving - Part 1: Definitions and general requirements, \$33.00

[IEC 60684-2 Amd.1 Ed. 2.0 b:2003](#), Amendment 1 to 60684-2 Ed.2: Flexible insulating sleeving - Part 2: Methods of test, \$17.00

[IEC 60684-3-116 Ed. 2.0 b:2003](#), Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheets 116 and 117: Extruded polychloroprene - General purpose, \$28.00

[IEC 60684-3-340 Ed. 2.0 b:2003](#), Flexible insulating sleeving - Part 3: Specifications for individual types of sleeving - Sheets 340 to 342: Expandable braided polyethylene terephthalate textile sleeving, \$28.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

[IEC 60401-2 Ed. 1.0 b:2003](#), Terms and nomenclature for cores made of magnetically soft ferrites - Part 2: Reference of dimensions, \$28.00

NUCLEAR INSTRUMENTATION (TC 45)

[IEC 60405 Ed. 2.0 en:2003](#), Nuclear instrumentation - Constructional requirements and classification of radiometric gauges, \$50.00

OTHER

[CISPR 16-1 Amd.2 Ed. 2.0 en:2003](#), Amendment 2, \$68.00

POWER CAPACITORS (TC 33)

[IEC 61921 Ed. 1.0 b:2003](#), Power capacitors - Low-voltage power factor correction banks, \$61.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

[IEC 61850-1 TR Ed. 1.0 en:2003](#), Communication networks and systems in substations - Part 1: Introduction and overview, \$86.00

SAFETY OF MEASURING, CONTROL, AND LABORATORY EQUIPMENT (TC 66)

[IEC 61010-3 TR Ed. 2.0 en:2003](#), Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 3: Protocol for the preparation of conformity verification reports for the IEC 61010 2nd edition series, \$35.00

[IEC 61010-3-1 TR Ed. 2.0 en:2003](#), Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 3-1: Conformity verification report for IEC 61010-1:2001 - General requirements, \$127.00

[IEC 61010-3-031 TR Ed. 1.0 en:2003](#), Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 3-031: Conformity verification report for IEC 61010-031:2002 - Safety requirements for hand-held probe assemblies for electrical test and measurement, \$68.00

[IEC 61010-3-045 TR Ed. 1.0 en:2003](#), Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 3-045: Conformity verification report for IEC 61010-2-045:2000 - Particular requirements for washer disinfectors used in medical, pharmaceutical, veterinary and laboratory fields, \$127.00

[IEC 61010-3-081 TR Ed. 1.0 en:2003](#), Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 3-081: Conformity verification report for IEC 61010-2-081:2001 - Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes, \$127.00

[IEC 61010-3-101 TR Ed. 1.0 en:2003](#), Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 3-101: Conformity verification report for IEC 61010-2-101:2002 - Particular requirements for in vitro diagnostic (IVD) medical equipment, \$127.00

SECONDARY CELLS AND BATTERIES (TC 21)

[IEC 61951-1 Ed. 2.0 b:2003](#), Secondary cells and batteries containing alkaline or other non-acid electrolytes - Portable sealed rechargeable single cells - Part 1: Nickel-cadmium, \$68.00

[IEC 61951-2 Ed. 2.0 b:2003](#), Secondary cells and batteries containing alkaline or other non-acid electrolytes - Portable sealed rechargeable single cells - Part 2: Nickel-metal hydride, \$68.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

[IEC 60947-2 Ed. 3.0 b:2003](#), Low-voltage switchgear and controlgear - Part 2: Circuit-breakers, \$182.00

IEC Technical Reports

LAMPS AND RELATED EQUIPMENT (TC 34)

[IEC 61341 TR0 Ed. 1.0 b:1994](#), Method of measurement of centre beam intensity and beam angle(s) of reflector lamps, \$28.00

CEN/CENELEC Standards Activity



CENELEC

***Competitive Excellence Through
Standardization Technology***

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.

CEN

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.

prCEN/TR 14699, Office furniture - Terminology

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) 642-4975.

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

Applied Materials Inc.

Organization: Applied Materials Inc.
3105 Kifer Road, M/S 2607
Santa Clara, CA 95051
Contact: Jeff Klaben
PHONE: 408-563-8085; FAX: 408-563-7670
E-mail: jeff_klaben@amat.com

Public Review: April 21, 2003 to July 20, 2003

Thomson Financial

Organization: Thomson Financial
22 Thomson Place, M/S 41F3
Boston, MA 02210
Contact: Bob Lamoureux
PHONE: 617-856-1436; FAX: 617-261-5499
E-mail: Robert.lamoureux@tfn.com

Public review: March 31, 2003 to June 29, 2003

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

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

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

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

Information Concerning

Accredited Organizations

Approval of Reaccreditation

Society of Cable Telecommunications Engineers (SCTE)

The Executive Standards Council has approved the reaccreditation of the Society of Cable Telecommunications Engineers (SCTE) under revised operating procedures, effective May 2, 2003. For additional information, please contact: Mr. Stephen P. Oksala, Vice President, Standards, SCTE, 140 Phillips Road, Exton, PA 19341; PHONE: (610) 524-1725, ext. 204; FAX: (610) 363-5898; E-mail: soksala@scte.org.

ANSI-Conference for Food Protection (ANSI-CFP) Accreditation Program for Third-Party Personnel Bodies Involved in Certification of Food Protection Managers

Applications for Accreditation

Personnel Certification Bodies

Experior Assessments, LLC

Comment Deadline: June 16, 2003

Experior Assessments, LLC, based in St. Paul, MN, has applied for accreditation under the ANSI-Conference for Food Protection (ANSI-CFP) Accreditation Program for Third-Party Personnel Bodies Involved in Certification of Food Protection Managers, a joint program of the American National Standards Institute and the Conference for Food Protection.

Comments on the application of this personnel certification body are solicited from interested bodies. Please send your comments that relate to its certification process and/or structure by June 16, 2003 to Dr. Roy Swift, Program Director - Personnel Certification Accreditation, Conformity Assessment, American National Standards Institute, 1819 L St., NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: RSwift@ansi.org.

National Registry of Food Safety Professionals

Comment Deadline: June 16, 2003

National Registry of Food Safety Professionals, based in Orlando, FL, has applied for accreditation under the ANSI-Conference for Food Protection (ANSI-CFP) Accreditation Program for Third-Party Personnel Bodies Involved in Certification of Food Protection Managers, a joint program of

the American National Standards Institute and the Conference for Food Protection.

Comments on the application of this personnel certification body are solicited from interested bodies. Please send your comments that relate to its certification process and/or structure by June 16, 2003 to Dr. Roy Swift, Program Director - Personnel Certification Accreditation, Conformity Assessment, American National Standards Institute, 1819 L St., NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: RSwift@ansi.org.

ANSI-RAB National Accreditation Program for Environmental Management Systems

Application for Accreditation

Registrar

Cotecna Quality Recourses

Comment Deadline: July 8, 2003

Cotecna Quality Recourses, based in Miami Lakes, FL, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Environmental Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on the application of the above registrar are solicited from interested bodies. Please send your comments by July 8, 2003, to Reinaldo Figueiredo, Program Manager, Conformity Assessment, American National Standards Institute, 1819 L St. NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: RFigueir@ansi.org.

U.S. Technical Advisory Groups

Approval of New TAG Administrator

ISO/TC 215, Health Informatics

In accordance with clause 2.5.5.5, Transfer of U.S. TAG Administrator, of the ANSI Procedures for U.S. Participation in the International Standards Activities of ISO, the U.S. Technical Advisory Group to ISO/TC 215, Health Informatics, has approved a request by the Healthcare Information and Management Systems Society (HIMSS) to assume Administrator responsibilities from the current TAG Administrator, ASTM. For additional information, please contact: Ms. Joyce Sensmeier, Director of Professional Services, HIMSS, 230 East Ohio Street, Suite 500, Chicago, IL 60611; PHONE: (312) 915-9281; FAX: (312) 664-6143; E-mail: jsensmeier@himss.org.

BSR/UL 913-200x

12.1 Internal wiring conductors ~~that are not rigidly~~ shall be supported so as to maintain the clearance distances specified in Table 9.1 ~~or~~ shall be insulated according to 12.2 and 12.3, and separated according to 12.4.

(CURRENT)

~~12.4 Separation of the intrinsically safe and nonintrinsically safe wiring shall be accomplished by enclosing either type of wiring in a grounded shield capable of carrying the fault current which would flow if the nonintrinsically safe circuit were to become connected to the shield.~~

(PROPOSED)

12.4 Separation of the intrinsically safe and nonintrinsically safe wiring shall be accomplished by one of the following methods:

- a) Solid insulation complying with column 7 of Table 9.1 shall be provided; or
- b) Enclosing either type of wiring in a grounded shield capable of carrying the fault current which would flow if the nonintrinsically safe circuit were to become connected to the shield.