

STANDARDS ACTION

PUBLISHED WEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 36, #34

August 26, 2005

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)	11

International Standards

ISO and IEC Draft Standards	15
ISO Newly Published Standards	17
Proposed Foreign Government Regulations	18
Information Concerning	19

Standards Action is now available via the World Wide Web

For your convenience *Standards Action* can now be downloaded from the following web address:
http://www.ansi.org/news_publications/periodicals/standards_action/standards_action.aspx?menuid=7

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

Comment Deadline: October 10, 2005

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

- ★ BSR/ASABE EP596-200x, Recycling Plastic Containers from Pesticides and Pesticide-Related Products (new standard)

The purpose is to guide agricultural chemical manufacturers, distributors and applicators; plastic recyclers; and regulatory agencies in the effective handling, storage, disposal and recycling of non-refillable, high-density polyethylene (HDPE) containers for agricultural pesticides and surfactants while enhancing safety. Best management practices are provided that pertain to the "life" of the empty plastic container beginning with proper rinsing; through inspection, collection, consolidation and storage; to the end use or disposal of the plastic.

Single copy price: \$40.00

Obtain an electronic copy from: vangilder@asabe.org
Order from: Carla VanGilder, ASABE; vangilder@asabe.org
Send comments (with copy to BSR) to: Same

Revisions

BSR/ASAE S338.5-200x, Equipment for Agriculture - Safety Chains for Towed Equipment (revision of ANSI/ASAE S338.4-NOV97 (RAPR2003))

This Standard covers the specifications for an auxiliary attaching system to retain a connection between towing and towed agricultural field equipment in the event of separation of the primary attaching system long enough to bring the machines to a stop. It should not be construed that this auxiliary system can ensure that control or connection will be maintained in the event of incidents such as loss of control, rollover, jackknife, or collision. It applies to all combinations of towing and towed agricultural field equipment when traveling on highways.

Single copy price: \$40.00

Obtain an electronic copy from: vangilder@asabe.org
Order from: Carla VanGilder, ASABE; vangilder@asabe.org
Send comments (with copy to BSR) to: Same

BSR/ASAE S483.1-200x, Rotary Mower Blade Ductility Test (revision of ANSI/ASAE S483-FEB89 (RAPR2003))

The purpose of this standard is to identify production blade lots from which samples are subjected to destructive testing.

Single copy price: \$40.00

Obtain an electronic copy from: vangilder@asabe.org
Order from: Carla VanGilder, ASABE; vangilder@asabe.org
Send comments (with copy to BSR) to: Same

BHMA (Builders Hardware Manufacturers Association)

Revisions

- ★ BSR/BHMA A156.8-200x, Door Controls - Overhead Stops and Holders (revision of ANSI/BHMA A156.8-2000)

This Standard establishes requirements for overhead door stops and holders and includes performance tests covering operational, cyclical, strength and finish criteria. Tests described in this Standard are performed under laboratory conditions. In actual usage, results vary because of installation, maintenance and environmental conditions. Single copy price: \$24.00

Obtain an electronic copy from: mptierney@snet.net
Order from: Michael Tierney, BHMA; mptierney@snet.net
Send comments (with copy to BSR) to: Same

- ★ BSR/BHMA A156.15-200x, Release Devices - Closer Holder, Electromagnetic and Electromechanical (revision of ANSI/BHMA A156.15-2001)

This Standard establishes requirements for door closers combined with hold-open devices or free-swinging door closers combined with releasing devices and includes performance tests covering operational, cyclical and finish criteria. Tests described in this Standard are performed under laboratory conditions. In actual usage, results vary because of installation, maintenance and environmental conditions.

Single copy price: \$24.00

Obtain an electronic copy from: mptierney@snet.net
Order from: Michael Tierney, BHMA; mptierney@snet.net
Send comments (with copy to BSR) to: Same

NECA (National Electrical Contractors Association)

New Standards

BSR/NECA 120-200x, Standard for Installing Armored Cable (Type AC) and Metal Clad Cable (Type MC) (new standard)

This standard covers the installation of Type AC and Type MC cables, which are used for electrical wiring for residential, commercial, and industrial occupancies.

Single copy price: \$10.00

Obtain an electronic copy from: billie.zidek@necanet.org
Order from: Billie Zidek, NECA; billie.zidek@necanet.org
Send comments (with copy to BSR) to: Same

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

New National Adoptions

BSR B65.2-200x, Graphic technology - Safety requirements for binding and finishing systems and equipment (national adoption with modifications and revision of ANSI B65.2-1999)

This standard provides safety specifications for the design and construction of binding and finishing equipment operated in a system configuration or in stand-alone mode.

Single copy price: \$10.00

Obtain an electronic copy from: mabbott@npes.org
Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org
Send comments (with copy to BSR) to: Same

NSF (NSF International)**New Standards**

BSR/NSF 169-200x (i1), Special purpose food equipment and devices (new standard)

Issue 1: This Standard establishes minimum food protection and sanitation requirements for the materials, design, construction, and performance of special-purpose food-handling and processing equipment and devices not fully covered by other individual standards. Single copy price: \$35.00

Obtain an electronic copy from:
www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subroup_id=10020

Order from: www.nsf.org
 Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF: badman@nsf.org

Revisions

BSR/NSF 2-200x (i10), Food equipment (revision of ANSI/NSF 2-2005)

Issue 10: To correct the CFR reference from 21 CFR 178.1010 to 40 CFR 180.940. Single copy price: \$35.00

Obtain an electronic copy from:
www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subroup_id=10020

Order from: www.nsf.org
 Send comments (with copy to BSR) to: Mike Hoover, c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 4-200x (i10), Commercial cooking, rethermalization, and powered hot food holding and transport equipment (revision of ANSI/NSF 4-2002)

Issue 10: To incorporate boilerplate language and five-year review. Single copy price: \$35.00

Obtain an electronic copy from:
www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subroup_id=10020

Order from: Techstreet; service@techstreet.com
 Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 6-200x (i3), Dispensing Freezers (revision of ANSI/NSF 6-1996)

Issue 3: Incorporation of boilerplate language from ANSI/NSF 2. Single copy price: \$35.00

Obtain an electronic copy from:
www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subroup_id=10020

Order from: www.nsf.org
 Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF: badman@nsf.org

★ BSR/NSF 18-200x (i7), Manual food and beverage dispensing equipment (revision of ANSI/NSF 18-1996)

Issue 7: To correct the CFR reference from 21 CFR 178.1010 to 40 CFR 180.940. Single copy price: \$35.00

Obtain an electronic copy from:
www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subroup_id=10020

Order from: www.nsf.org
 Send comments (with copy to BSR) to: Mike Hoover, c/o Jaclyn Bowen, NSF; bowen@nsf.org

BSR/NSF 25-200x (i5), Vending machines or food and beverages (revision of ANSI/NSF 25-2001)

Issue 5: To correct the CFR reference from 21 CFR 178.1010 to 40 CFR 180.940. Single copy price: \$35.00

Obtain an electronic copy from:
www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subroup_id=10020

Order from: www.nsf.org
 Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman, NSF: badman@nsf.org

BSR/NSF 46-200x (i11), Evaluation of Components and Devices Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2004)

Issue 11: To increase the range for the audible portion of an alarm used for grinder pumps to 70 to 90 dBA. Single copy price: \$35.00

Obtain an electronic copy from:
www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subroup_id=10020

Order from: www.nsf.org
 Send comments (with copy to BSR) to: Mike Hoover c/o Jaclyn Bowen, NSF; bowen@nsf.org

UL (Underwriters Laboratories, Inc.)**New National Adoptions**

BSR/UL 60745-2-19-200x, Standard for Safety for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-19: Particular Requirements for Jointers (national adoption with modifications)

Request for comments on the proposed harmonized First Edition of the Standard for Hand-Held Motor-Operated Electric Tools - Safety - Part 2-19: Particular Requirements for Jointers.

Single copy price: Contact comm2000 for pricing and delivery options

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

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

Revisions

★ BSR/UL 174-200x, Standard for Safety for Household Electric Storage Tank Water Heaters (dated 8/26/05) (revision of ANSI/UL 174-2004a)

Proposes revising the label requirements for household storage tank water heater when connected to a supplemental heat source. Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000
 Send comments (with copy to BSR) to: Tori Burnett, UL-NC; Victoria.Burnett@us.ul.com

BSR/UL 1479-200x, Standard for Safety for Fire Tests of Through-Penetration Firestops (revision of ANSI/UL 1479-1985)

The following items are subject to comment:

- (1) Revisions to the hose stream test;
- (2) Revisions to the expansion tests; and
- (3) Addition of an optional evaluation of firestops for water leakage (a W-Rating).

Single copy price: Contact comm2000 for pricing and delivery options

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

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

Comment Deadline: October 25, 2005

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

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

New Standards

BSR A10.5-200x, Safety Requirements for Material Hoists (new standard)

This standard applies to material hoists used to raise or lower materials during construction, alteration or demolition. It is not applicable to the temporary use of permanently installed personnel elevators as material hoists.

Single copy price: \$15.00

Order from: Timothy Fisher, ASSE; tfisher@asse.org
Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

New Standards

BSR/AWS G1.1M/G1.1-200x, Guide to Ultrasonic Assembly of Thermoplastics (new standard)

This guide details the ultrasonic equipment and the processes used in industry for fabricating thermoplastic parts including:

- welding;
- staking;
- swaging;
- insertion;
- forming;
- degating;
- cutting; and
- trimming.

Sections are also included on:

- safety;
- equipment setup;
- joint and part design;
- testing; and
- process optimization.

Single copy price: \$60.00

Order from: R. O'Neill, AWS; roneill@aws.org
Send comments (with copy to BSR) to: Andrew Davis, AWS;
adavis@aws.org; roneill@aws.org

Revisions

BSR/AWS D9.1M/D9.1-200x, Sheet Metal Welding Code (revision of ANSI/AWS D9.1M/D9.1-2000)

This code covers the arc and braze welding requirements for nonstructural sheet metal fabrications using the commonly welded metals available in sheet form. Requirements and limitations governing procedure and performance qualification are presented, and workmanship and inspection standards are supplied. The nonmandatory annexes provide useful information on materials and processes. Single copy price: \$41.00

Order from: R. O'Neill, AWS; roneill@aws.org
Send comments (with copy to BSR) to: Andrew Davis, AWS;
adavis@aws.org; roneill@aws.org

CCPA (ASC B212) (Cemented Carbide Producers Association)

New National Adoptions

BSR ISO 513-200x, Classification and application of hard cutting materials for metal removal with defined cutting edges - Designation of the main groups and groups of application (identical national adoption)

This International Standard specified the classification and application of hard cutting materials including hard metals (carbides), ceramics, diamond and boron nitride, for machining by chip removal, and establishes their application. It is not applicable for other uses, like mining and other percussion tools, wire-drawing dies, tools operating by deformation of the metal, comparator contact tips, etc. Single copy price: \$20.00

Obtain an electronic copy from: www.ccpa.org
Order from: CCPA
Send comments (with copy to BSR) to: leh@wherryassoc.com

SDI (ASC A250) (Steel Door Institute)

Revisions

BSR A250.3-200x, Test Procedure and Acceptance Criteria for Factory Applied Finish Coatings for Steel Doors and Frames (revision of ANSI A250.3-1999)

These methods prescribe the procedures to be followed in the selection of material, chemical preparation, coating application, testing, and evaluation of factory-applied finish coatings for steel doors and frames. Single copy price: \$18.00

Obtain an electronic copy from: www.steeldoor.org
Order from: SDI
Send comments (with copy to BSR) to: leh@wherryassoc.com

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

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

ANSI/UL 1447-1988, Electric Lawn Mowers

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:

ASABE

American Society of Agricultural
and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 429-0300
Web: www.asabe.org

ASSE

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

AWS

American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (800) 443-9353 x451
Fax: (800) 443-5951
Web: www.aws.org

BHMA

Builders Hardware Manufacturers
Association
355 Lexington Ave., 17th Floor
New York, NY 10017
Phone: (860) 533-9382
Fax: (860) 533-9382
Web: www.buildershardware.com/

CCPA (ASC B212)

Cemented Carbide Producers
Assoc.
30200 Detroit Road
Cleveland, OH 44145-1967
Phone: (440) 899-0010
Fax: (440) 892-1404
Web:
www.wherryassoc.com/ccpa.org

comm2000

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

NECA

National Electrical Contractors
Association
3 Bethesda Metro Center, Suite
1100
Bethesda, MD 20814
Phone: (301) 657-3110 ext. 546
Fax: (301) 215-4500
Web: www.necanet.org

NPES (ASC CGATS)

ASC CGATS
1899 Preston White Drive
Reston, VA 20191
Phone: (703) 264-7200
Fax: (703) 620-0994
Web:
www.npes.org/standards/cgats.html

NSF

NSF International
P.O. Box 130140
Ann Arbor, MI 48113-0140
Phone: (734) 827-6806
Fax: (734) 827-6831
Web: www.nsf.org

SDI (ASC A250)

Steel Door Institute
30200 Detroit Road
Cleveland, OH 44145-1967
Phone: (440) 899-0010
Fax: (440) 892-1404
Web:
www.wherryassoc.com/steeldoor.org

Techstreet

Techstreet
Historic Northern Brewery Building
327 Jones Drive
Ann Arbor, MI 48105
Phone: (734) 800-6999 x277
Fax: (734) 302-7811

Send comments to:

ASABE

American Society of Agricultural
and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 429-0300
Web: www.asabe.org

ASSE

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

AWS

American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443 9353 Ext. 466
(800) 443 9353 Ext. 466
Fax: (305) 443-5951
Web: www.aws.org

BHMA

Builders Hardware Manufacturers
Association
355 Lexington Ave., 17th Floor
New York, NY 10017
Phone: (860) 533-9382
Fax: (860) 533-9382
Web: www.buildershardware.com/

CCPA (ASC B212)

Cemented Carbide Producers
Assc.
30200 Detroit Road
Cleveland, OH 44145-1967
Phone: (440) 899-0010
Fax: (440) 892-1404
Web:
www.wherryassoc.com/ccpa.org

NECA

National Electrical Contractors
Association
3 Bethesda Metro Center, Suite
1100
Bethesda, MD 20814
Phone: (301) 657-3110 ext. 546
Fax: (301) 215-4500
Web: www.necanet.org

NPES (ASC CGATS)

ASC CGATS
1899 Preston White Drive
Reston, VA 20191
Phone: (703) 264-7200
Fax: (703) 620-0994
Web:
www.npes.org/standards/cgats.html

NSF

NSF International
P.O. Box 130140
Ann Arbor, MI 48113-0140
Phone: (734) 827-6806
Fax: (734) 827-6831
Web: www.nsf.org

SDI (ASC A250)

Steel Door Institute
30200 Detroit Road
Cleveland, OH 44145-1967
Phone: (440) 899-0010
Fax: (440) 892-1404
Web:
www.wherryassoc.com/steeldoor.org

UL-IL

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

UL-NC

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
27709-3995
Phone: (919) 549-1426
Fax: (919) 316-5629

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.

BIFMA (Business and Institutional Furniture Manufacturers Association)

BSR/BIFMA X5.3-200x, Office Furnishing - Vertical Files - Tests; *Richard Discoll, BIFMA, rdiscoll@bifma.org*

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.

ADA (American Dental Association)

Reaffirmations

- ANSI/ADA 25-2000 (R2005), Dental Gypsum Products (reaffirmation of ANSI/ADA 25-2000): 8/19/2005
- ANSI/ADA 30-2000 (R2005), Zinc Oxide-Eugenol and Non-Eugenol Cements (reaffirmation of ANSI/ADA 30-2000): 8/19/2005
- ANSI/ADA 37-2001 (R2005), Dental Abrasive Powders (reaffirmation of ANSI/ADA 37-2001): 8/22/2005
- ANSI/ADA 53-1999 (R2005), Polymer-Based Crown and Bridge Resins (reaffirmation of ANSI/ADA 53-1999): 8/19/2005
- ANSI/ADA 70-1999 (R2005), Dental X-ray Protective Aprons and Accessory Devices (reaffirmation of ANSI/ADA 70-1999): 8/22/2005
- ANSI/ADA 89-1999 (R2005), Dental Operating Lights (reaffirmation of ANSI/ADA 89-1999): 8/19/2005
- ANSI/ADA 91-1999 (R2005), Ethyl Silicate Investments (reaffirmation of ANSI/ADA 91-1999): 8/19/2005
- ANSI/ADA 93-2000 (R2005), Soldering Investments (reaffirmation of ANSI/ADA 93-2000): 8/19/2005
- ANSI/ADA 96-2000 (R2005), Dental Water-Based Cements (reaffirmation of ANSI/ADA 96-2000): 8/19/2005

AGA (ASC Z223) (American Gas Association)

Revisions

- ANSI Z223.1/NFPA 54-2005, National Fuel Gas Code (revision of ANSI Z223.1-2002): 8/17/2005

ASTM (ASTM International)

Reaffirmations

- ANSI/ASTM F1387-1999 (R2005), Specification for Performance of Mechanically Attached Fittings (reaffirmation of ANSI/ASTM F1387-1999): 7/1/2005

Revisions

- ANSI/ASTM D86-2005, Test Method for Distillation of Petroleum Products at Atmospheric Pressure (revision of ANSI/ASTM D86-2004): 7/1/2005
- ANSI/ASTM D2386-2005, Test Method for Freezing Point of Aviation Fuels (revision of ANSI/ASTM D2386-2003): 7/1/2005
- ANSI/ASTM D2500-2005, Test Method for Cloud Point of Petroleum Products (revision of ANSI/ASTM D2500-2002): 7/1/2005
- ANSI/ASTM D3753-2005, Specification for Glass-Fiber-Reinforced Polyester Manholes and Wetwells (revision of ANSI/ASTM D3753-1999): 7/1/2005
- ANSI/ASTM D5421-2005, Specification for Contact Molded "fiberglass" (Glass-Fiber-Reinforced Thermosetting Resin) Flanges (revision of ANSI/ASTM D5421-2000): 7/1/2005
- ANSI/ASTM D5771-2005, Test Method for Cloud Point of Petroleum Products Optical Detection Stepped Cooling Method (revision of ANSI/ASTM D5771-2004): 7/1/2005
- ANSI/ASTM D5772-2005, Test Method for Cloud Point of Petroleum Products Linear Cooling Rate Method (revision of ANSI/ASTM D5772-2004): 7/1/2005

- ANSI/ASTM D6425-2005, Test Method for Measuring Friction and Wear Properties of Extreme Pressure (EP) Lubricating Oils Using SRV Test Machine (revision of ANSI/ASTM D6425-2002a): 7/1/2005

- ANSI/ASTM D6783-2005, Specification for Polymer Concrete Pipe (revision of ANSI/ASTM D6783-2003): 7/1/2005

- ANSI/ASTM D6792-2005, Guide for Quality System in Petroleum Products and Lubricants Testing Laboratories (revision of ANSI/ASTM D6792-2004a): 7/1/2005

- ANSI/ASTM E176-2005, Terminology of Fire Standards (revision of ANSI/ASTM E176-2005): 7/15/2005

- ANSI/ASTM E535-2005, Practice for Preparation of Fire-Test-Response Standards (revision of ANSI/ASTM E535-2005): 7/1/2005

- ANSI/ASTM E800-2005, Guide for Measurement of Gases Present or Generated during Fires (revision of ANSI/ASTM E800-2001): 7/15/2005

- ANSI/ASTM E1472-2005, Guide for Documenting Computer Software for Fire Models (revision of ANSI/ASTM E1472-2003): 8/1/2005

- ★ ANSI/ASTM F1750-2005, Specification for Paintball Gun Threaded Propellant Source Interface (revision of ANSI/ASTM F1750-1996): 7/15/2005

AWWA (American Water Works Association)

Revisions

- ANSI/AWWA C503-2005, Wet-Barrel Fire Hydrants (revision of ANSI/AWWA C503-1997): 8/19/2005

GEIA (Government Electronics & Information Technology Association)

Reaffirmations

- ANSI/EIA 656-A-1999 (R2005), I/O Buffer Information Specification (IBIS) (reaffirmation of ANSI/EIA 656-A-1999): 8/17/2005

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

- ANSI/IEEE 1484.12.3-2005, Standard for Learning Technology - Extensible Markup Language (XML) Schema Definition Language Binding for Learning Object Metadata (new standard): 8/17/2005

NEMA (ASC C80) (National Electrical Manufacturers Association)

Revisions

- ANSI C80.1-2005, Electrical Rigid Steel Conduit (ERSC) (revision of ANSI C80.1-1995): 8/18/2005
- ANSI C80.3-2005, Steel Electrical Metallic Tubing (EMT) (revision of ANSI C80.3-1995): 8/18/2005
- ANSI C80.5-2005, Electrical Rigid Aluminum Conduit (ERAC) (revision of ANSI C80.5-1995): 8/18/2005

NFPA (National Fire Protection Association)

New Standards

- ★ ANSI/NFPA 730-2006, Guide for Premises Security (new standard): 8/18/2005

ANSI/NFPA 731-2006, Standard for the Installation of Electronic Premises Security Systems (new standard): 8/18/2005

ANSI/NFPA 2010-2006, Standard for Fixed Aerosol Fire Extinguishing Systems (new standard): 8/18/2005

Revisions

ANSI/NFPA 1-2006, Uniform Fire Code™ (revision of ANSI/NFPA 1-2003): 8/18/2005

ANSI/NFPA 18-2006, Standard on Wetting Agents (revision of ANSI/NFPA 18-1995): 8/18/2005

ANSI/NFPA 52-2006, Vehicular Fuel Systems Code (revision of ANSI/NFPA 52-2002): 8/18/2005

ANSI/NFPA 54-2006, National Fuel Gas Code (revision of ANSI/NFPA 54-2002): 8/18/2005

ANSI/NFPA 59A-2006, Standard for the Production, Storage, and Handling of Liquefied Natural Gas (LNG) (revision of ANSI/NFPA 59A-2001): 8/18/2005

ANSI/NFPA 73-2006, Electrical Inspection Code for Existing Dwellings (revision of ANSI/NFPA 73-2000): 8/18/2005

ANSI/NFPA 90B-2006, Standard for the Installation of Warm Air Heating and Air-Conditioning Systems (revision of ANSI/NFPA 90B-2002): 8/18/2005

ANSI/NFPA 92A-2006, Standard for Smoke-Control Systems Utilizing Barriers and Pressure Differences (revision of ANSI/NFPA 92A-2000): 8/18/2005

ANSI/NFPA 101-2006, Life Safety Code® (revision of ANSI/NFPA 101-2003): 8/18/2005

ANSI/NFPA 160-2006, Standard for the Use of Flame Effects before an Audience (revision of ANSI/NFPA 160-2001): 8/18/2005

ANSI/NFPA 170-2006, Standard for Fire Safety and Emergency Symbols (revision of ANSI/NFPA 170-2002): 8/18/2005

ANSI/NFPA 220-2006, Standard on Types of Building Construction (revision of ANSI/NFPA 220-1999): 8/18/2005

ANSI/NFPA 221-2006, Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls (revision of ANSI/NFPA 221-2000): 8/18/2005

ANSI/NFPA 251-2006, Standard Method of Test of Fire Resistance of Building Construction and Material (revision of ANSI/NFPA 251-1999): 8/18/2005

ANSI/NFPA 253-2006, Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source (revision of ANSI/NFPA 253-95 (R2000)): 8/18/2005

ANSI/NFPA 255-2006, Standard Method of Test of Surface Burning Characteristics of Building Materials (revision of ANSI/NFPA 255-2000): 8/18/2005

ANSI/NFPA 285-2006, Standard Method of Test for the Evaluation of Flammability Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components Using the Intermediate-Scale, Multistory Test Apparatus (revision of ANSI/NFPA 285-1998): 8/18/2005

ANSI/NFPA 286-2006, Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth (revision of ANSI/NFPA 286-2000): 8/18/2005

ANSI/NFPA 303-2006, Fire Protection Standard for Marinas and Boatyards (revision of ANSI/NFPA 303-2000): 8/18/2005

ANSI/NFPA 307-2006, Standard for the Construction and Fire Protection of Marine Terminals, Piers, and Wharves (revision of ANSI/NFPA 307-2000): 8/18/2005

ANSI/NFPA 312-2006, Standard for Fire Protection of Vessels during Construction, Conversion, Repair and Lay-up (revision of ANSI/NFPA 312-200x): 8/18/2005

ANSI/NFPA 318-2006, Standard for the Protection of Semiconductor Fabrication Facilities (revision of ANSI/NFPA 318-2002): 8/18/2005

ANSI/NFPA 484-2006, Standard for Combustible Metals (revision of ANSI/NFPA 484-2002): 8/18/2005

ANSI/NFPA 495-2006, Explosive Materials Code (revision of ANSI/NFPA 495-2001): 8/18/2005

ANSI/NFPA 498-2006, Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives (revision of ANSI/NFPA 498-1996 (R2001)): 8/18/2005

ANSI/NFPA 505-2006, Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operation (revision of ANSI/NFPA 505-2002): 8/18/2005

ANSI/NFPA 654-2006, Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids (revision of ANSI/NFPA 654-2000): 8/18/2005

ANSI/NFPA 703-2006, Standard for Fire-Retardant Treated Wood and Fire-Retardant Coatings for Building Materials (revision of ANSI/NFPA 703-2000): 8/18/2005

★ ANSI/NFPA 1000-2006, Standard for Fire Service Professional Qualifications Accreditation and Certification Systems (revision of ANSI/NFPA 1000-2000): 8/18/2005

★ ANSI/NFPA 1071-2006, Standard for Emergency Vehicle Technician Professional Qualifications (revision of ANSI/NFPA 1071-2000): 8/18/2005

ANSI/NFPA 1123-2006, Code for Fireworks Display (revision of ANSI/NFPA 1123-2000): 8/18/2005

ANSI/NFPA 1124-2006, Code for the Manufacture, Transportation, Storage and Retail Sales of Fireworks and Pyrotechnic Articles (revision of ANSI/NFPA 1124-2003): 8/18/2005

ANSI/NFPA 1126-2006, Standard for the Use of Pyrotechnics before a Proximate Audience (revision of ANSI/NFPA 1126-2001): 8/18/2005

ANSI/NFPA 1145-2006, Guide for the Use of Class A Foams in Manual Structural Fire Fighting (revision of ANSI/NFPA 1145-2000): 8/18/2005

ANSI/NFPA 5000-2006, Building Construction and Safety Code™ (revision of ANSI/NFPA 5000-2002): 8/18/2005

Withdrawals

ANSI/NFPA 57-2006, Liquefied Natural Gas (LNG) Vehicular Fuel Systems Code (withdrawal of ANSI/NFPA 57-2002): 8/18/2005

ANSI/NFPA 203-2006, Guide on Roof Coverings and Roof Deck Constructions (withdrawal of ANSI/NFPA 203-2000): 8/18/2005

ANSI/NFPA 230-2006, Standard for the Fire Protection of Storage (withdrawal of ANSI/NFPA 230-2003): 8/18/2005

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

Revisions

ANSI CGATS.9-2005, Graphic technology - Graphic arts transmission densitometry measurements - Terminology, equations, image elements and procedures (revision of ANSI CGATS.9-1994 (R1998)): 8/17/2005

NSF (NSF International)

Revisions

ANSI/NSF 40-2005 (i13r2), Residential Wastewater Treatment Systems (revision of ANSI/NSF 40-2004): 8/1/2005

ANSI/NSF 61-2005 (i52), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004): 8/9/2005

PSA (Portable Sanitation Association International)

Reaffirmations

- ★ ANSI Z4.1-1986 (R2005), Sanitation - In Places of Employment - Minimum Requirements (reaffirmation of ANSI Z4.1-1986 (R1995)): 8/18/2005
- ★ ANSI Z4.3-1995 (R2005), Sanitation - Nonsewered Waste-Disposal Systems - Minimum Requirements (reaffirmation of ANSI Z4.3-1995): 8/18/2005
- ★ ANSI Z4.4-1988 (R2005), Sanitation - In Fields and Temporary Labor Camps - Minimum Requirements (reaffirmation of ANSI Z4.4-1988 (R1995)): 8/18/2005

UL (Underwriters Laboratories, Inc.)

New Standards

- ANSI/UL 539-2005, Single and Multiple Station Heat Detectors (new standard): 8/8/2005
- ANSI/UL 641-2005, Standard for Safety for Type L Low-Temperature Venting Systems (new standard): 8/9/2005
- ANSI/UL 907-2005, Standard for Safety for Fireplace Accessories (new standard): 8/8/2005
- ANSI/UL 1088-2005, Standard for Safety for Temporary Lighting Strings (new standard): 8/5/2005

Revisions

- ANSI/UL 217-2005, Single- and Multiple-Station Smoke Detectors (revision of ANSI/UL 217-2003): 8/18/2005
- ★ ANSI/UL 1123-2005, Standard for Safety for Marine Buoyant Devices (revision of ANSI/UL 1123-2005): 8/9/2005
- ANSI/UL 1778-2005, Standard for Safety for Uninterruptible Power Systems (revision of ANSI/UL 1778-1996): 8/12/2005
- ANSI/UL 1990-2005, Standard for Safety for Nonmetallic Underground Conduit with Conductors (revision of ANSI/UL 1990-2004): 8/11/2005

Project Initiation Notification System (PINS)

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

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

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

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005

Contact: Carriann Kuryla

Fax: (202) 962-4797

E-mail: kurylac@api.org

BSR/API RP 17A/ISO 13628-1, 4th Edition-200x, Design and Operation of Subsea Production Systems - Part 1: General Requirements and Recommendations (identical national adoption and revision of ANSI/API RP 17A/ISO 13628-1-2002)

Stakeholders: Subsea production system users and manufacturers.

Project Need: Ballot is based on FDIS version of 13628-1. Project to provide the ANS for design and operation of subsea production systems.

Provides guidelines for the design, installation, operation, repair, and decommissioning of subsea production systems. The elements of subsea production systems included are:

- wellheads and trees;
- pipelines and end connections;
- controls, control lines and control fluids;
- templates and manifolds; and
- production riser.

Other sections cover:

- operations;
- quality assurance;
- materials; and
- corrosion.

CCPA (ASC B212) (Cemented Carbide Producers Association)

Office: 30200 Detroit Road
Cleveland, Ohio 44135

Contact: Linda Hamill

Fax: (440) 892-1404

E-mail: djh@wherryassoc.com

BSR B212.10-200x, Cutting Tools - Precision Indexable Insert Cartridges - Type A (revision of ANSI B212.10-2000)

Stakeholders: End users of precision cutting tools.

Project Need: To revise the existing ANSI standard as part of the 5-year cycle.

This standard covers dimensional specifications, styles, and designations for cartridges for indexable inserts.

CEA (Consumer Electronics Association)

Office: 2500 Wilson Boulevard
Arlington, VA 22206

Contact: Leslie King

Fax: (703) 907-7601

E-mail: lking@ce.org

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

Stakeholders: Consumer Electronics Industry.

Project Need: To reaffirm ANSI/CEA-709.2-A.

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

NFPA (National Fire Protection Association)

Office: One Batterymarch Park
Quincy, MA 02269-9101

Contact: Casey Grant

Fax: (617) 770-3500

E-mail: cgrant@nfpa.org

BSR/NFPA 1-200x, Uniform Fire Code™ (revision of ANSI/NFPA 1-2006)

BSR/NFPA 12-200x, Standard on Carbon Dioxide Extinguishing Systems (revision of ANSI/NFPA 12-2005)

BSR/NFPA 12A-200x, Standard on Halon 1301 Fire Extinguishing Systems (revision of ANSI/NFPA 12A-2004)

BSR/NFPA 17-200x, Standard for Dry Chemical Extinguishing Systems (revision of ANSI/NFPA 17-2002)

BSR/NFPA 17A-200x, Standard for Wet Chemical Extinguishing Systems (revision of ANSI/NFPA 17A-2002)

BSR/NFPA 18-200x, Standard on Wetting Agents (revision of ANSI/NFPA 18-2006)

BSR/NFPA 42-200x, Code for the Storage of Pyroxylin Plastic (revision of ANSI/NFPA 42-1997 (R2002))

BSR/NFPA 52-200x, Compressed Natural Gas (CNG) Vehicular Fuel Systems Code (New Title: Vehicular Fuel Systems Code) (revision of ANSI/NFPA 52-2006)

BSR/NFPA 54-200x, National Fuel Gas Code (revision of ANSI/NFPA 54-2006)

BSR/NFPA 59A-200x, Standard for the Production, Storage, and Handling of Liquefied Natural Gas (LNG) (revision of ANSI/NFPA 59A-2006)

BSR/NFPA 61-200x, Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities (revision of ANSI/NFPA 61-2002)

- BSR/NFPA 69-200x, Standard on Explosion Prevention Systems (revision of ANSI/NFPA 69-2002)
- BSR/NFPA 73-200x, Electrical Inspection Code for Existing Dwellings (revision of ANSI/NFPA 73-2006)
- BSR/NFPA 90B-200x, Standard for the Installation of Warm Air Heating and Air-Conditioning Systems (revision of ANSI/NFPA 90B-2006)
- BSR/NFPA 92A-200x, Recommended Practice for Smoke-Control Systems (New Title: Standard for Smoke-Control Systems Utilizing Barriers and Pressure Differences) (revision of ANSI/NFPA 92A-2006)
- BSR/NFPA 96-200x, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations (revision of ANSI/NFPA 96-2004)
- BSR/NFPA 101-200x, Life Safety Code® (revision of ANSI/NFPA 101-2006)
- BSR/NFPA 115-200x, Standard on Laser Fire Protection (revision of ANSI/NFPA 115-2003)
- BSR/NFPA 160-200x, Standard for Flame Effects before an Audience (New Title: Standard for the Use of Flame Effects before an Audience) (revision of ANSI/NFPA 160-2006)
- BSR/NFPA 170-200x, Standard for Fire Safety Symbols (New Title: Standard for Fire Safety and Emergency Symbols) (revision of ANSI/NFPA 170-2006)
- BSR/NFPA 220-200x, Standard on Types of Building Construction (revision of ANSI/NFPA 220-2006)
- BSR/NFPA 221-200x, Standard for Fire Walls and Fire Barrier Walls (New Title: Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls) (revision of ANSI/NFPA 221-2006)
- BSR/NFPA 251-200x, Standard Methods of Tests of Fire Endurance of Building Construction and Materials (revision of ANSI/NFPA 251-2006)
- BSR/NFPA 252-200x, Standard Methods of Fire Tests of Door Assemblies (revision of ANSI/NFPA 252-2003)
- BSR/NFPA 253-200x, Standard Method of Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source (revision of ANSI/NFPA 253-2006)
- BSR/NFPA 255-200x, Standard Method of Test of Surface Burning Characteristics of Building Materials (revision of ANSI/NFPA 255-2006)
- BSR/NFPA 259-200x, Standard Test Method for Potential Heat of Building Materials (revision of ANSI/NFPA 259-2003)
- BSR/NFPA 270-200x, Standard Test Method for Measurement of Smoke Obscuration Using a Conical Radiant Source in a Single Closed Chamber (revision of ANSI/NFPA 270-2002)
- BSR/NFPA 271-200x, Standard Method of Test for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter (revision of ANSI/NFPA 271-2004)
- BSR/NFPA 272-200x, Standard Method of Test for Heat and Visible Smoke Release Rates for Upholstered Furniture Components or Composites and Mattresses Using an Oxygen Consumption Calorimeter (revision of ANSI/NFPA 272-2003)
- BSR/NFPA 285-200x, Standard Method of Test for the Evaluation of Flammability Characteristics of Exterior Non-Load-Bearing Wall Assemblies Containing Combustible Components Using the Intermediate-Scale, Multistory Test Apparatus (revision of ANSI/NFPA 285-2006)
- BSR/NFPA 286-200x, Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth (revision of ANSI/NFPA 286-2006)
- BSR/NFPA 303-200x, Fire Protection Standard for Marinas and Boatyards (revision of ANSI/NFPA 303-2006)
- BSR/NFPA 307-200x, Standard for the Construction and Fire Protection of Marine Terminals, Piers, and Wharves (revision of ANSI/NFPA 307-2006)
- BSR/NFPA 312-200x, Standard for Fire Protection of Vessels during Construction, Repair, and Lay-Up (New Title: Standard for Fire Protection of Vessels during Construction, Conversion, Repair and Lay-up) (revision of ANSI/NFPA 312-2006)
- BSR/NFPA 318-200x, Standard for the Protection of Semiconductor Fabrication Facilities (revision of ANSI/NFPA 318-2006)
- BSR/NFPA 402-200x, Guide for Aircraft Rescue and Fire Fighting Operations (revision of ANSI/NFPA 402-2002)
- BSR/NFPA 415-200x, Standard on Airport Terminal Buildings, Fueling Ramp Drainage, and Loading Walkways (revision of ANSI/NFPA 415-2002)
- BSR/NFPA 424-200x, Guide for Airport/Community Emergency Planning (revision of ANSI/NFPA 424-2002)
- BSR/NFPA 430-200x, Code for the Storage of Liquid and Solid Oxidizers (revision of ANSI/NFPA 430-2004)
- BSR/NFPA 432-200x, Code for the Storage of Organic Peroxide Formulations (revision of ANSI/NFPA 432-2002)
- BSR/NFPA 434-200x, Code for the Storage of Pesticides (revision of ANSI/NFPA 434-2002)
- BSR/NFPA 484-200x, Standard for Combustible Metals, Metal Powders, and Metal Dusts (New Title: Standard for Combustible Metals) (revision of ANSI/NFPA 484-2006)
- BSR/NFPA 495-200x, Explosive Materials Code (revision of ANSI/NFPA 495-2006)
- BSR/NFPA 496-200x, Standard for Purged and Pressurized Enclosures for Electrical Equipment (revision of ANSI/NFPA 496-2003)
- BSR/NFPA 497-200x, Recommended Practice for the Classification of Flammable Liquids, Gases, or Vapors and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas (revision of ANSI/NFPA 497-2004)
- BSR/NFPA 498-200x, Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives (revision of ANSI/NFPA 498-2006)
- BSR/NFPA 499-200x, Recommended Practice for the Classification of Combustible Dusts and of Hazardous (Classified) Locations for Electrical Installations in Chemical Process Areas (revision of ANSI/NFPA 499-2004)
- BSR/NFPA 502-200x, Standard for Road Tunnels, Bridges, and Other Limited Access Highways (revision of ANSI/NFPA 502-2004)
- BSR/NFPA 505-200x, Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operation (revision of ANSI/NFPA 505-2006)
- BSR/NFPA 550-200x, Guide to the Fire Safety Concepts Tree (revision of ANSI/NFPA 550-2002)
- BSR/NFPA 654-200x, Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids (revision of ANSI/NFPA 654-2006)
- BSR/NFPA 703-200x, Standard for Fire-Retardant Impregnated Wood and Fire Retardant Coatings for Building Materials (New Title: Standard for Fire-Retardant Treated Wood and Fire-Retardant Coatings for Building Materials) (revision of ANSI/NFPA 703-2006)
- BSR/NFPA 720-200x, Standard for the Installation of Carbon Monoxide (CO) Warning Equipment in Dwelling Units (revision of ANSI/NFPA 720-2005)
- BSR/NFPA 730-200x, Guide for Premises Security (new standard)
- BSR/NFPA 731-200x, Standard for the Installation of Electronic Premises Security Systems (new standard)
- BSR/NFPA 780-200x, Standard for the Installation of Lightning Protection Systems (revision of ANSI/NFPA 780-2004)
- BSR/NFPA 820-200x, Standard for Fire Protection in Wastewater Treatment and Collection Facilities (revision of ANSI/NFPA 820-2003)

BSR/NFPA 921-200x, Guide for Fire and Explosion Investigations
(revision of ANSI/NFPA 921-2004)

BSR/NFPA 1000-200x, Standard for Fire Service Professional
Qualifications Accreditation and Certification Systems (revision of
ANSI/NFPA 1000-2006)

BSR/NFPA 1071-200x, Standard for Emergency Vehicle Technician
Professional Qualifications (revision of ANSI/NFPA 1071-2006)

BSR/NFPA 1123-200x, Code for Fireworks Display (revision of
ANSI/NFPA 1123-2006)

BSR/NFPA 1124-200x, Code for the Manufacture, Transportation,
Storage and Retail Sales of Fireworks and Pyrotechnic Articles (New
Title: Code for the Manufacture, Transportation, Storage and Retail
Sales of Fireworks and Pyrotechnic Articles) (revision of ANSI/NFPA
1124-2006)

BSR/NFPA 1126-200x, Standard for the Use of Pyrotechnics before a
Proximate Audience (revision of ANSI/NFPA 1126-2006)

BSR/NFPA 1127-200x, Code for High Power Rocketry (revision of
ANSI/NFPA 1127-2002)

BSR/NFPA 1144-200x, Standard for Protection of Life and Property
from Wildfire (revision of ANSI/NFPA 1144-2002)

BSR/NFPA 1145-200x, Guide for the Use of Class A Foams in Manual
Structural Fire Fighting (revision of ANSI/NFPA 1145-2006)

BSR/NFPA 1962-200x, Standard for the Inspection, Care and Use of
Fire Hose, Couplings and Nozzles; and the Service Testing of Fire
Hose (revision of ANSI/NFPA 1962-2003)

BSR/NFPA 1964-200x, Standard for Spray Nozzles (revision of
ANSI/NFPA 1964-2003)

BSR/NFPA 2010-200x, Standard for Fixed Aerosol Fire Extinguishing
Systems (revision of ANSI/NFPA 2010-2006)

BSR/NFPA 5000-200x, Building Construction and Safety Code™
(revision of ANSI/NFPA 5000-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor,
enforcing authority, insurance, consumer, special experts.

Project Need: Public Interest and need

SDI (ASC A250) (Steel Door Institute)

Office: 30200 Detroit Road
Cleveland, Ohio 44135

Contact: Linda Hamill

Fax: (440) 892-1404

E-mail: djh@wherryassoc.com

BSR A250.13-200x, Testing and Rating of Severe Windstorm-Resistant
Components for Swinging Door Assemblies (revision of ANSI
A250.13-2003)

Stakeholders: Door and hardware manufacturers and distributors.

Project Need: To revise existing ANSI standard as part of the 5-year
cycle.

This standard provides procedures for testing and establishing load
ratings for components of exterior swinging door assemblies for
purposes of protection of openings during severe windstorm conditions.
It is not intended to simulate wind forces generated by tornadoes.

SSFI (Scaffolding, Shoring & Forming Institute)

Office: 1300 Sumner Avenue
Cleveland, OH 44115-2851

Contact: Christopher Johnson

Fax: (216) 241-0105

E-mail: dasma@taol.com

BSR/SSFI F200-200x, Standards for Testing and Rating Vertical
Concrete Formwork, Ties, and Accessories (new standard)

Stakeholders: Manufacturers of forming equipment.

Project Need: To test and rate vertical concrete formwork, ties, and
accessories.

This standard contains procedures for testing and rating vertical
concrete formwork, ties, and accessories.

BSR/SSFI SH300-200x, Standards for Testing and Rating Shoring
Equipment (new standard)

Stakeholders: Manufacturers of shoring equipment.

Project Need: To test and rate shoring equipment.

This standard contains procedures for testing and rating shoring
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 and IEC Draft International Standards



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

Comments

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

Ordering Instructions

ISO and IEC Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ISO Standards

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 8836, Suction catheters for use in the respiratory tract - 11/19/2005, \$58.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 6194-1, Rotary shaft lip-type seals incorporating elastomeric sealing elements - Part 1: Nominal dimensions and tolerances - 11/24/2005, \$67.00

ISO/DIS 12151-4, Connections for hydraulic fluid power and general use - Hose fittings - Part 4: Hose fittings with ISO 6149 metric stud ends - 11/17/2005, \$53.00

ISO/DIS 12151-5, Connections for hydraulic fluid power and general use - Hose fittings - Part 5: Hose fittings with ISO 8434-2 37 degree flared ends - 11/17/2005, \$58.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO/DIS 19134, Geographic information - Location based services - Multimodal routing and navigation - 11/12/2005, \$106.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 16100-4, Industrial automation systems and integration - Manufacturing software capability profiling for interoperability - Part 4: Conformance test methods, criteria and reports - 11/12/2005, \$118.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO/DIS 2709, Information and documentation - Format for Information Exchange - 11/20/2005, \$45.00

ISO/DIS 2789, Information and documentation - International library statistics - 11/12/2005, \$132.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 16276-2, Corrosion protection of steel structures by protective paint systems - Assessment of, and acceptance criteria for, the adhesion/cohesion (fracture strength) of a dry film - Part 2: Cross-cut testing and X-cut testing - 11/12/2005, \$45.00

QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)

ISO/DIS 15223-1, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Part 1: General requirements - 11/20/2005, \$67.00

ROAD VEHICLES (TC 22)

ISO/DIS 4928, Road vehicles - Elastomeric cups and seals for cylinders for hydraulic braking systems using a non-petroleum base hydraulic brake fluid (service temperature 120 degrees C max.) - 11/17/2005, \$62.00

SAFETY OF MACHINERY (TC 199)

ISO/DIS 13856-3, Safety of machinery - Pressure-sensitive protective devices - Part 3: General principles for the design and testing of pressure-sensitive bumpers, plates, wires and similar devices - 11/17/2005, \$124.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 9635-1, Agricultural irrigation equipment - Irrigation valves - Part 1: General requirements - 11/24/2005, \$81.00

ISO/DIS 9635-2, Agricultural irrigation equipment - Irrigation valves - Part 2: Isolating valves - 11/24/2005, \$67.00

ISO/DIS 9635-4, Agricultural irrigation equipment - Irrigation valves - Part 4: Air valves - 11/24/2005, \$53.00

ISO/DIS 9635-5, Agricultural irrigation equipment - Irrigation valves - Part 5: Control valves - 11/24/2005, \$58.00

ISO/DIS 9635-3, Agricultural irrigation equipment - Irrigation valves - Part 3: Check valves - 11/24/2005, \$45.00

ISO/DIS 9911, Agricultural irrigation equipment - Manually operated small plastics valves - 11/24/2005, \$58.00

WOOD-BASED PANELS (TC 89)

ISO/DIS 2074, Plywood - Vocabulary - 11/17/2005, \$71.00

IEC Standards

31/586A/FDIS, IEC 62013-2 Ed 2.0: Caplights for use in mines susceptible to firedamp - Part 2: Performance and other safety-related matters, 09/30/2005

31/587A/FDIS, IEC 62013-1 Ed 2.0: Caplights for use in mines susceptible to firedamp - Part 1: General requirements - Construction and testing in relation to the risk of explosion, 09/30/2005

49/748/FDIS, IEC 61338-1-4 Ed.1: Waveguide type dielectric resonators - Part 1-4: General information and test conditions - Measurement method of complex relative permittivity for dielectric resonator materials at millimetre-wave frequency, 10/21/2005

65A/454/FDIS, IEC 61326-2-1: Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-1: Particular requirements - Test configurations, operational conditions and performance criteria for sensitive test and measurement equipment for EMC unprotected applications, 10/21/2005

65A/455/FDIS, IEC 61326-2-6: Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2- 6: Particular requirements - In vitro diagnostic (IVD) medical equipment, 10/21/2005

81/262/FDIS, IEC 62305-1 Ed. 1.0: Protection against lightning - Part 1: General principles, 10/21/2005

81/263/FDIS, IEC 62305-2 Ed. 1.0: Protection against lightning - Part 2: Risk management, 10/21/2005

81/264/FDIS, IEC 62305-3 Ed. 1.0: Protection against lightning - Part 3: Physical damage to structures and life hazard, 10/21/2005

81/265/FDIS, IEC 62305-4 Ed. 1.0: Protection against lightning - Part 4: Electrical and electronic systems within structures, 10/21/2005

88/244/FDIS, IEC 61400-12-1 Ed.1: Wind turbines - Part 12-1: Power performance measurements of electricity producing wind turbines, 10/21/2005

1/1966/FDIS, IEC 60050-221 A3 Ed.1: International Electrotechnical Vocabulary (IEV) - Part 221: Magnetic materials and components, 10/14/2005

13/1348/FDIS, IEC 62059-41: Electricity metering equipment - Dependability - Part 41: Reliability prediction, 10/14/2005

32A/235/FDIS, IEC 60282-1 Ed. 6.0: High-voltage fuses - Part 1: Current-limiting fuses, 10/14/2005

36/244/FDIS, IEC 62217 Ed. 1.0: Polymeric insulators for indoor and outdoor use with a nominal voltage > 1 000 V - General definitions, test methods and acceptance criteria, 10/14/2005

40/1593/FDIS, IEC 60384-2: Fixed capacitors for use in electronic equipment - Part 2: Sectional specification: Fixed metallized polyethylene-terephthalate film dielectric d.c. capacitors, 10/14/2005

40/1594/FDIS, IEC 60384-2-1: Fixed capacitors for use in electronic equipment - Part 2-1: Blank detail specification: Fixed metallized polyethylene-terephthalate film dielectric d.c. capacitors - Assessment levels E and EZ, 10/14/2005

40/1595/FDIS, IEC 60384-16: Fixed capacitors for use in electronic equipment - Part 16: Sectional specification: Fixed metallized polypropylene film dielectric d.c. capacitors, 10/14/2005

40/1596/FDIS, IEC 60384-16-1: Fixed capacitors for use in electronic equipment - Part 16-1: Blank detail specification: Fixed metallized polypropylene film dielectric d.c. capacitors - Assessment levels E and EZ, 10/14/2005

40/1597/FDIS, IEC 60384-17: Fixed capacitors for use in electronic equipment - Part 17: Sectional specification: Fixed metallized polypropylene film dielectric a.c. and pulse capacitors, 10/14/2005

40/1598/FDIS, IEC 60384-17-1: Fixed capacitors for use in electronic equipment - Part 17-1: Blank detail specification: Fixed metallized polypropylene film dielectric a.c. and pulse capacitors - Assessment level E and EZ, 10/14/2005

44/500/FDIS, IEC 61496-2: Safety of machinery - Electro-sensitive protective equipment - Part 2: Particular requirements for equipment using active opto-electronic protective devices (AOPDs), 10/14/2005

46A/752/FDIS, IEC 61196-1-100: Coaxial communication cables - Part 1-100: Electrical test methods - General requirements, 10/14/2005

46A/753/FDIS, IEC 61196-1-101: Coaxial communication cables - Part 1-101: Electrical test methods - Test for conductor d.c. resistance of cable, 10/14/2005

46A/754/FDIS, IEC 61196-1-104: Coaxial communication cables - Part 1-104: Electrical test methods - Test for capacitance stability of cable, 10/14/2005

46A/755/FDIS, IEC 61196-1-108: Coaxial communication cables - Part 1-108: Electrical test methods - Test for characteristic impedance, phase and group delay, electrical length and propagation velocity, 10/14/2005

46A/756/FDIS, IEC 61196-1-200: Coaxial communication cables - Part 1-200: Environmental test methods - General requirements, 10/14/2005

46A/757/FDIS, IEC 61196-1-301: Coaxial communication cables - Part 1- 301: Mechanical test methods - Test for ovality, 10/14/2005

46A/758/FDIS, IEC 61196-1-302: Coaxial communication cables - Part 1-302: Mechanical test methods - Test for eccentricity, 10/14/2005

46A/759/FDIS, IEC 61196-1-316: Coaxial communication cables - Part 1-316: Mechanical test methods - Test of maximum pulling force of cable, 10/14/2005

62C/391/FDIS, Medical diagnostic X-ray equipment - Radiation conditions for use in the determination of characteristics, 10/14/2005

CIS/F/404/FDIS, Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission, 10/14/2005



Newly Published ISO Standards

Listed here are new and revised standards recently approved and promulgated by ISO - the International Organization for Standardization. Most are available at the ANSI Electronic Standards Store (ESS) at www.ansi.org. All paper copies are available from Global Engineering Documents.

AIRCRAFT AND SPACE VEHICLES (TC 20)

- [ISO 22664:2005](#), Space data and information transfer systems - TC (telecommand) space data link protocol, \$164.00
- [ISO 22666:2005](#), Space data and information transfer systems - AOS (advanced orbiting systems) space data link protocol, \$154.00
- [ISO 22667:2005](#), Space data and information transfer systems - Communication operations Procedure-1, \$144.00

CORROSION OF METALS AND ALLOYS (TC 156)

- [ISO 17864:2005](#), Corrosion of metals and alloys - Determination of the critical pitting temperature under potentiostatic control, \$62.00

EARTH-MOVING MACHINERY (TC 127)

- [ISO 6750:2005](#), Earth-moving machinery - Operators manual - Content and format, \$62.00

FINE CERAMICS (TC 206)

- [ISO 20502:2005](#), Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of adhesion of ceramic coatings by scratch testing, \$97.00

FLUID POWER SYSTEMS (TC 131)

- [ISO 20401/Cor1:2005](#), Pneumatic fluid power systems - Directional control valves - Specification of pin assignment for electrical round connectors of diameters 8 mm and 12 mm - Corrigendum, FREE

GAS CYLINDERS (TC 58)

- [ISO 7225:2005](#), Gas cylinders - Precautionary labels, \$45.00
- [ISO 11114-4:2005](#), Transportable gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 4: Test methods for selecting metallic materials resistant to hydrogen embrittlement, \$67.00

GRAPHICAL SYMBOLS (TC 145)

- [ISO 80416-4:2005](#), Basic principles for graphical symbols for use on equipment - Part 4: Guidelines for the adaptation of graphical symbols for use on screens and displays (icons), \$76.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

- [ISO 15704/Amd1:2005](#), Industrial automation systems - Requirements for enterprise-reference architectures and methodologies - Amendment 1: Additional views for user concerns, \$12.00

MEASUREMENT OF FLUID FLOW IN CLOSED CONDUITS (TC 30)

- [ISO 9300:2005](#), Measurement of gas flow by means of critical flow Venturi nozzles, \$106.00

THERMAL INSULATION (TC 163)

- [ISO 15927-4:2005](#), Hygrothermal performance of buildings - Calculation and presentation of climatic data - Part 4: Hourly data for assessing the annual energy use for heating and cooling, \$39.00

ISO Technical Specifications

AGRICULTURAL FOOD PRODUCTS (TC 34)

- [ISO/TS 20836:2005](#), Microbiology of food and animal feeding stuffs - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Performance testing for thermal cyclers., \$62.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

- [ISO/TS 10303-1293:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1293: Application module: AP239 part definition information, \$111.00
- [ISO/TS 10303-1306:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1306: Application module: AP239 task specification resourced, \$118.00
- [ISO/TS 10303-1307:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1307: Application module: AP239 work definition, \$92.00
- [ISO/TS 10303-1292:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1292: Application module: AP239 product definition information, \$106.00
- [ISO/TS 10303-439:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 439: Application module: AP239 product life cycle support, \$97.00
- [ISO/TS 10303-1287:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1287: Application module: AP239 activity recording, \$67.00
- [ISO/TS 10303-1304:2005](#), Industrial automation systems and integration - Product data representation and exchange - Part 1304: Application module: AP239 product status recording, \$62.00

VACUUM TECHNOLOGY (TC 112)

- [ISO/TS 3567:2005](#), Vacuum gauges - Calibration by direct comparison with a reference gauge, \$67.00

ISO/IEC JTC 1, Information Technology

- [ISO/IEC 14496-4/Amd1/Cor1:2005](#), Conformance testing for MPEG-4 - Amendment 1 - Corrigendum, FREE
- [ISO/IEC 18013-1:2005](#), Information technology - Personal identification - ISO-compliant driving licence - Part 1: Physical characteristics and basic data set, \$144.00

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

Administrative Reaccreditation

American Institute of Steel Construction (AISC)

The American Institute of Steel Construction (AISC) has been administratively reaccredited at the direction of the Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2005 version of the ANSI Essential Requirements, effective August 23, 2005. For additional information, please contact: Ms. Cindi Duncan, Director of Specifications, American Institute of Steel Construction, One East Wacker Drive, Suite 700, Chicago, IL 60601; PHONE: (312) 670-5410; FAX: (312) 644-4226; E-mail: duncan@aisc.org.

Approval of Accreditation

ISO/TC 229 – Nanotechnologies

The Executive Standards Council has formally approved the accreditation of the U.S. Technical Advisory Group to ISO/TC 229, Nanotechnologies, with ANSI serving as TAG Administrator, effective August 23, 2005. For additional information, please contact: Ms. Heather Benko, Standards Administrator, American National Standards Institute, 25 West 43rd Street, 4th Floor, New York, NY 10036; PHONE: (212) 642-4912; FAX: (212) 840-2298; E-mail: hbenko@ansi.org.

Approval of Reaccreditation

Society of Cable Telecommunications Engineers (SCTE)

ANSI's Executive Standards Council has approved the reaccreditation of the Society of Cable Telecommunications Engineers (SCTE), under revised operating procedures for documenting consensus on proposed American National Standards, effective August 19, 2005. For additional information, please contact: Mr. Stephen P. Oksala, Vice-President, Standards, Society of Cable Telecommunications Engineers, 140 Phillips Road, Exton, PA 19341; PHONE: (610) 524-1725, ext. 204; FAX: (610) 363-5898; E-mail: soksala@scte.org.

ANSI-ASQ National Accreditation Board for Quality Management Systems

Application for Accreditation

Registrar

A&J Registrar, LLC

Comment Deadline: October 25, 2005

A&J Registrar, LLC, based in Union Springs, NY, has applied for accreditation under the ANSI-ASQ National Accreditation Board for Registrars of Quality Management Systems.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by October 25, 2005, to Lane Hallenbeck, Vice-President of Accreditation Services, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or e-mail: LHallenb@ansi.org.