ANSI STANDARDS ACTION

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## Contents



# American National Standards

## Call for comment on proposals listed

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

**Ordering Instructions for "Call-for-Comment" Listings**

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

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

★ Standard for consumer products



**ISSN 0038-9633**

# Comment Deadline: October 29, 2006

## NSF (NSF International)

### *Revisions*

BSR/NSF 14-200x (i16), Plastic piping system components and related materials (revision of ANSI/NSF 14-2006)

Issue 16: To clarify that the statement from Table 29 on cell class verification for materials suppliers and special compounders does not apply to the Hydrostatic Stress test.

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

Send comments (with copy to BSR) to: Sarah Kozanecki, NSF; kozanecki@nsf.org

## UL (Underwriters Laboratories, Inc.)

### *Revisions*

BSR/UL 1996-200x, Standard for Safety for Electric Duct Heaters (revision of ANSI/UL 1996-2004)

Revises the previously balloted proposal for UL 1996, Standard for Safety for Electric Duct Heaters.

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

Send comments (with copy to BSR) to: Jeffrey Prusko, UL-IL; jeffrey.prusko@us.ul.com

# Comment Deadline: November 13, 2006

## ASA (ASC S12) (Acoustical Society of America)

### *New National Adoptions*

BSR S12.5-200x ISO 6926:1999, Acoustics - Requirements for the Performance and Calibration of Reference Sound Sources Used for the Determination of Sound Power Levels (identical national adoption and revision of ANSI S12.5-1990 (R1997))

Reference sound sources are used extensively in "comparison methods" for determining the noise emissions of physically stationary sound sources. A reference sound source, of known sound power output, is used to establish the numerical relationship between the sound power level of a source, in a given location in a given acoustical environment and the space- and time-averaged sound pressure level at a set of microphone positions. (This is an identical national adoption of ISO 6926:1999.)

Single copy price: $120.00

Obtain an electronic copy from: sblaeser@aip.org

Order from: Susan Blaeser, ASA (ASC S1); sblaeser@aip.org

Send comments (with copy to BSR) to: Same

## ASA (ASC S3) (Acoustical Society of America)

### *Revisions*

BSR S3.45-200x, Procedures for Testing Basic Vestibular Function (revision of ANSI S3.45-1999)

Defines procedures for performing and reporting a battery of tests for the evaluation of human vestibular function. Six different tests are specified. Stimuli are presented to evoke eye movement by a subject whose response is determined by measurement of electrical signals generated by the eye movements or by means of video imaging. Specifies test procedures, measurements, data analysis, and data reporting requirements. These tests, including the data analysis and reporting procedures, are called the Basic Vestibular Function Test Battery. Test interpretation is not addressed.

Single copy price: $120.00

Obtain an electronic copy from: sblaeser@aip.org

Order from: Susan Blaeser, ASA (ASC S1); sblaeser@aip.org

Send comments (with copy to BSR) to: Same

## ASABE (American Society of Agricultural and Biological Engineers)

### *New Standards*

★ BSR/ASABE S365.8-200x, Braking System Test Procedure and Braking Performance Criteria for Agricultural Field Equipment (new standard)

The purpose of this standard is to establish requirements, minimum performance criteria, and performance test procedures for braking systems on agricultural field equipment.

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

## ASME (American Society of Mechanical Engineers)

### *Revisions*

BSR/ASME B29.2M-200x, Inverted Tooth (Silent) Chains and Sprockets (revision of ANSI/ASME B29.2M-1982 (R2004))

This Standard treats "silent chains" (a series of toothed links alternately assembled with pins or a combination of joint components in such a way that the joint articulates between adjoining pitches) and sprockets.

Single copy price: $20.00

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

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

Send comments (with copy to BSR) to: George Osolsobe, ASME; osolsobeg@asme.org

## ATIS (Alliance for Telecommunications Industry Solutions)

### *Revisions*

BSR ATIS 0300228-200x, OAM&P - Services for Interfaces between Operations Systems across Jurisdictional Boundaries to Support Fault Management (Trouble Administration) (revision and redesignation of ANSI T1.228-1995 (R1999))

This standard is the first in a series of standards that specify interface requirements between Operations Systems (OSs) across jurisdictional boundaries. It describes a set of Fault Management functional area services for OAM&P applications.

Single copy price: $96.00

Obtain an electronic copy from: gmarsocci@atis.org

Order from: Gina Marsocci, ATIS; gmarsocci@atis.org

Send comments (with copy to BSR) to: Same

## NSF (NSF International)

### *Revisions*

★ BSR/NSF 53-200x (i63), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2006)

Issue 63: To revise the test dust used for turbidity reduction.

Single copy price: $35.00

Obtain an electronic copy from: www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020 No

Order from: Lorna Badman, NSF; badman@nsf.org

Send comments (with copy to BSR) to: Same

## SCTE (Society of Cable Telecommunications Engineers)

### *New Standards*

BSR/SCTE 113-200x, HMS Digital Transport Management Information Base SCTE-HMS-HE-DIG-TRANSPORT-MIB (new standard)

This document provides MIB definitions for HMS Digital Transport equipments present in the headend (or indoor) and is supported by a SNMP agent.

Single copy price: Free (electronic copy)

Obtain an electronic copy from: standards@scte.org or http://www.scte.org/standards/standardsavailable.html

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, soksala@scte.org

BSR/SCTE 123-200x, Specification for “F” Connector, Male, Feed-Through (new standard)

The purpose of this document is to specify requirements for male “F” feed-through connectors that are used in the 75-ohm RF broadband communications industry.

Single copy price: Free (electronic copy)

Obtain an electronic copy from: standards at scte.org or http://www.scte.org/standards/standardsavailable.html

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, soksala@scte.org

BSR/SCTE 124-200x, Specification for “F” Connector, Male, Pin Type (new standard)

The purpose of this document is to specify requirements for male “F” pin type connectors that are used in the 75-ohm RF broadband communications industry.

Single copy price: Free (electronic copy)

Obtain an electronic copy from: standards@scte.org or http://www.scte.org/standards/standardsavailable.html

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, soksala!scte.org

## SIA (ASC A92) (Scaffold Industry Association)

### *Revisions*

BSR/SIA A92.8-200x, Vehicle Mounted Bridge Inspection and Maintenance Devices (revision of ANSI/SIA A92.8-1993 (R1998))

This Standard applies to mobile units capable of positioning a platform alongside or beneath a bridge deck or equivalent structure while being supported from such structure and are used to position personnel, along with their necessary tools and materials, at work stations.

Single copy price: $45.00

Obtain an electronic copy from: aimee@scaffold.org

Order from: Aimee Siems, SIA (ASC A92); aimee@scaffold.org

Send comments (with copy to BSR) to: Same

# Comment Deadline: November 28, 2006

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

## AAMI (Association for the Advancement of Medical Instrumentation)

### *New National Adoptions*

BSR/AAMI RD16-200x, Cardiovascular implants and artificial organs - Hemodialysers, hemodiafilters, hemofilters and hemoconcentrators (national adoption with modifications and revision of ANSI/AAMI RD16-1996 (R2005))

Specifies requirements for hemodialyzers, hemodiafilters, hemofilters and hemoconcentrators for use for humans; includes biological safety, sterility, nonpyrogenicity, mechanical and performance characteristics, and labeling.

Single copy price: $20.00 (AAMI member)/$25.00 (non-member)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; (ph) 1-877-249-8226; (Fax) 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; cbernier@aami.org

BSR/AAMI RD17-200x, Cardiovascular implants and artificial organs - Extracorporeal blood circuit for haemodialyzers, haemodiafilters and haemofilters (national adoption with modifications and revision of ANSI/AAMI RD17-2005)

Specifies requirements for the single-use extracorporeal blood circuit and non-integral transducer protectors that are intended for use in hemodialysis, hemodiafiltration, hemofiltration and hemoconcentration; includes biological safety, sterility, nonpyrogenicity, mechanical and physical characteristics, and labeling.

Single copy price: $20.00 (AAMI member)/$25.00 (non-member)

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications; (ph) 1-877-249-8226; (Fax) 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; cbernier@aami.org

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

### *Revisions*

BSR A10.4-200x, Safety Requirements for Personnel Hoists on Construction and Demolition Sites (revision of ANSI A10.4-2004)

This standard applies to the design, construction, installation, operation, inspection, testing, maintenance, alterations and repair of hoists and elevators that
(1) are not an integral part of buildings;
(2) are installed inside or outside buildings or structures during construction, alteration, demolition or operations; and
(3) are used to raise and lower workers and other personnel connected with or related to the structure.
These personnel hoists and employee elevators may also be used for transporting materials under specific circumstances defined in this standard.

Single copy price: $45.00

Obtain an electronic copy from: tfisher@asse.org

Order from: Timothy Fisher, ASSE; tfisher@asse.org

Send comments (with copy to BSR) to: Same

### DASMA (Door and Access Systems Manufacturers Association)

***New Standards***

★ BSR/DASMA 116-200x, Section Interfaces on Residential Garage Door Systems (new standard)

This standard defines performance-based and prescriptive-based methods of evaluating section interfaces on residential garage doors.

Single copy price: Free

Obtain an electronic copy from: DASMA Publications Department; dasma@dasma.com

Order from: R. Christopher Johnson, DASMA; dasma@taol.com

Send comments (with copy to BSR) to: Same

## 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 972-1996, Burglary-Resisting Glazing Material

# 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:

**AAMI**
Association for the Advancement of Medical Instrumentation (AAMI)
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x229
Fax: (703) 276-0793
Web: www.aami.org

**ASA (ASC S1)**
ASC S1
35 Pinelawn Road Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: asa.aip.org/index.html

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

**ASME**
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.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

**ATIS**
Alliance for Telecommunications Industry Solutions
1200 G Street NW, Suite 500
Washington, DC 20005
Phone: (202) 434-8841
Fax: (202) 347-7125
Web: www.atis.org

**DASMA**
Door and Access Systems Manufacturers Association
1300 Sumner Avenue
Cleveland, OH 44115-2851
Phone: (216) 241-7333
Fax: (216) 241-0105

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

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

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Scaffold Industry Association
Post Office Box 20574
Phoenix, AZ 85036-0574
Phone: (602) 257-1144
Fax: (602) 257-1166
Web: www.scaffold.org

# Send comments to:

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Association for the Advancement of Medical Instrumentation (AAMI)
1110 N Glebe Road
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Arlington, VA 22201
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Fax: (703) 276-0793
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Fax: (631) 390-0217
Web: asa.aip.org/index.html

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2950 Niles Road
St Joseph, MI 49085
Phone: (269) 429-0300
Web: www.asabe.org

**ASME**
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-8554
Fax: (212) 591-8501
Web: www.asme.org

**ASSE**
American Society of Safety Engineers
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Web: www.nsf.org

**SCTE**
Society of Cable Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
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Fax: (610) 363-5898
Web: www.scte.org

**SIA (ASC A92)**
Scaffold Industry Association
Post Office Box 20574
Phoenix, AZ 85036-0574
Phone: (602) 257-1144
Fax: (602) 257-1166
Web: www.scaffold.org

**UL-IL**
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062
Phone: (847) 272-8800

# 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.

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**NECA (National Electrical Contractors Association)**

*Contact: Billie Zidek, NECA; Billie.zidek@necanet.org*

BSR/NECA 420-200x, Standard for Fuse Applications (new standard)

# Final actions on American National Standards

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

### AGMA (American Gear Manufacturers Association)

***Revisions***

ANSI/AGMA 6123-B2006, Design Manual for Enclosed Epicyclic Gear Drives (revision, redesignation and consolidation of ANSI/AGMA 6123-A88 (R2000) and ANSI/AGMA 6023-A88 (R2000)): 9/20/2006

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

***Reaffirmations***

ANSI/AIHA Z9.2-2001 (R2006), Fundamentals Governing the Design and Operation of Local Exhaust Systems (reaffirmation of ANSI/AIHA Z9.2-2001): 9/20/2006

### AISC (American Institute of Steel Construction)

***Revisions***

ANSI/AISC N690-2006, Specification for Safety-Related Steel Structures for Nuclear Facilities (revision, redesignation and consolidation of ANSI/AISC N690-2004 and ANSI/AISC N690L-2003): 9/20/2006

### AMCA (Air Movement and Control Association)

***Revisions***

ANSI/AMCA 610-2006, Methods of Testing Airflow Measurement Stations for Rating (revision of ANSI/AMCA 610-1995): 9/20/2006

### ASA (ASC S1) (Acoustical Society of America)

***Revisions***

ANSI S1.40-2006, Specification and Verification Procedures for Sound Calibrators (revision of ANSI S1.40-1984 (R2001)): 9/20/2006

### ASME (American Society of Mechanical Engineers)

***Revisions***

ANSI/ASME A120.1-2006, Safety Requirements for Powered Platforms and Traveling Ladders and Gantries for Building Maintenance (revision of ANSI/ASME A120.1-2001): 9/20/2006

ANSI/ASME BPVC Revision-2006, ASME Boiler and Pressure Vessel Code (5/19/06 Meeting) (revision of ANSI/ASME BPVC Revision-2004): 9/20/2006

ANSI/ASME CSD-1-2006, Controls and Safety Devices for Automatically Fired Boilers (revision of ANSI/ASME CSD-1-2004): 9/13/2006

### ATIS (Alliance for Telecommunications Industry Solutions)

***Reaffirmations***

ANSI T1.410-2001 (R2006), Network-to-Customer Installation Interfaces - Digital Data at 64 kbit/s and Subrates (reaffirmation of ANSI T1.410-2001): 9/21/2006

***Withdrawals***

ANSI T1.718-2001, PCS 1900 Cellular Text Telephone Modem (CTM) Transmitter Bit Exact C-Code (withdrawal of ANSI T1.718-2001): 9/21/2006

ANSI T1.719-2001, PCS 1900 - Cellular Text Telephone Modem (CTM) General Description (withdrawal of ANSI T1.719-2001): 9/21/2006

ANSI T1.720-2001, PCS 1900 - Cellular Text Telephone Modem (CTM) Minimum Performance Requirements (withdrawal of ANSI T1.720-2001): 9/21/2006

### AWS (American Welding Society)

***New Standards***

ANSI/AWS G2.4/G2.4M-2006, Guide for the Fusion Welding of Titanium and Titanium Alloys (new standard): 9/20/2006

### IEEE (Institute of Electrical and Electronics Engineers)

***New Standards***

ANSI/IEEE 14764-2006, Standard for Software Engineering - Software Life Cycle Processes - Maintenance (new standard): 9/20/2006

### NSF (NSF International)

***Revisions***

ANSI/NSF 60-2006 (i40), Drinking water treatment chemicals - Health effects (revision of ANSI/NSF 60-2005): 9/14/2006

### UL (Underwriters Laboratories, Inc.)

***New Standards***

ANSI/UL 746F-2006, Standard for Safety for Polymeric Materials - Flexible Dielectric Film Materials for Use in Printed Wiring Boards and Flexible Material Interconnect Constructions (new standard): 9/8/2006

***Revisions***

ANSI/UL 959-2006, Standard for Safety for Medium Heat Appliance Factory-Built Chimneys (revision of ANSI/UL 959-2000): 9/19/2006

ANSI/UL 1425-2006, Standard for Safety for Cables for Non-Power-Limited Fire-Alarm Circuits (revision of ANSI/UL 1425-2005): 9/19/2006

ANSI/UL 1479-2006, Standard for Safety for Fire Tests of Through-Penetration Firestops (revision of ANSI/UL 1479-2006a): 9/19/2006

ANSI/UL 1738-2006, Standard for Safety for Venting Systems for Gas-Burning Appliances, Categories II, III, and IV (revision of ANSI/UL 1738-2000): 9/19/2006

# Correction

**Incorrect Designation**

In the Final Actions section of the September 8, 2006 issue of Standards Action, ANSI T1.211-2001 (R2006) was listed incorrectly as a reaffirmation of ANSI T1.211-1989 (R2001). The standard is actually a reaffirmation of ANSI T1.211-2001.

# 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.

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

**Office:** 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

*Contact:* *Mayra Santiago*

**Fax:** (212) 591-8501

**E-mail:** ANSIBOX@asme.org

BSR/ASME A112.18.8-200x, Sanitary Waste Valves for Use as an Alternate to Tubular P-Traps for Plumbing Drainage Systems (new standard)

Stakeholders: Manufacturers of sanitary waste valves and users of systems requiring such devices.

Project Need: To address the need for sanitary waste valves for use as an alternate to tubular P-traps for plumbing drainage systems.

This standard covers minimum standards for materials in the construction of the valve, and to prescribe minimum test requirements for the performance of the valve, together with methods of marking and identification.

**ASSE (ASC Z490) (American Society of Safety Engineers)**

**Office:** 1800 East Oakton Street
c/o CoPS
Des Plaines, IL 60018-2187

*Contact:* *Timothy Fisher*

**Fax:** (847) 296-9221

**E-mail:** tfisher@asse.org

BSR Z490.1-200x, Criteria for Accepted Practices in Safety, Health and Environmental Training (revision of ANSI Z490.1-2001)

Stakeholders: SH&E Professionals.

Project Need: Based upon the consensus of the Z490 ASC and the ASSE Membership.

This Standard establishes criteria for safety, health, and environmental training programs, including development, delivery, evaluation and program management.

**ASTM (ASTM International)**

**Office:** 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

*Contact:* *Helene Skloff*

**E-mail:** hskloff@astm.org; cleonard@astm.org

BSR/ASTM Z3382Z/WK12692-200x, Guide for Ball Field Components (new standard)

Stakeholders: Sports Equipment and Facilities.

Project Need: This guide does not purport to address all for the safety problems associated with its use. It is the responsibility of the user of this standard to establish appropriate construction and operation practices and procedures and determine the applicability of regulator requirements prior to use.

This guide represents an analysis and abstraction of various components of ball fields as related to recommended minimum safety requirements for the various components.

BSR/ASTM Z3387Z/WK12678-200x, Standard Practice for On-Site Inspection of Sprayed Fire Resistive Material (SFRM) (new standard)

Stakeholders: Building code officials, owners, architect/engineers, inspection agencies.

Project Need: To control uniformity and quality of inspection.

This practice covers the establishment of procedures to inspect sprayed fire resistive materials, including methods for field verification and inspection.

**CSA (3) (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

BSR Z21.24a-200x, Connectors for Gas Appliances (same as CSA 6.10a) (revision of ANSI Z21.24-2005)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agencies.

Project Need: To revise the safety standard.

Details test and examination criteria for gas appliance connectors limited to a maximum nominal length of 6 feet (1.83 m). Such connectors are suitable for connecting gas-fired appliances to fixed gas supply lines containing natural, manufactured or mixed gases, liquefied petroleum gases or LP gas-air mixtures at pressures not in excess of 1/2 psig (3.5 kPa). These connectors are intended for use with residential and commercial gas appliances that are not frequently moved after installation.

BSR Z21.54b-200x, Gas Hose Connectors for Portable Outdoor Gas Fired Appliances (same as CSA 8.4b) (revision of ANSI Z21.54-1996 (R2001), ANSI Z21.54a-2005, and ANSI Z21.54b-2001)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agencies.

Project Need: To revise the safety standard.

Details test and examination criteria for gas hose connectors suitable for connecting portable outdoor gas-fired appliances to fixed gas supply lines containing natural, manufactured or mixed gases, liquefied petroleum gases or LP gas-air mixtures at pressures not in excess of 1/2 psi (3.45 kPa). These connectors are intended for use in unconcealed outdoor locations unlikely to be subject to excessive temperatures [above 200 F (93.5 C)].

BSR Z21.69-200x, Connectors for Moveable Gas Appliances (same as CSA 6.16) (revision of ANSI Z21.69-2002)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agencies.

Project Need: To revise the safety standard.

Details test and examination criteria for gas appliance connectors consisting of flexible tubing for connecting gas supply piping to a gas appliance mounted on casters or otherwise subject to movement. These connectors are limited to a maximum length of 6 feet (1.83 m). These connectors are suitable for use with natural, manufactured or mixed gases, liquefied petroleum gases, or LP gas-air mixtures, at pressures not in excess of 1/2 psi (3.5 kPa).

BSR Z21.75a-200x, Connectors for Outdoor Gas Appliances and Maufactured Homes (same as CSA 6.27a) (revision of ANSI Z21.75-2001, ANSI Z21.75a-2002, and ANSI Z21.75b-2003)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agencies.

Project Need: To revise the safety standard.

Details test and examination criteria for connectors suitable for non-rigid connection of outdoor gas appliances not frequently moved after installation, or manufactured (mobile) homes to gas supply lines containing natural, manufactured, mixed and liquefied petroleum (LP) gases and LP gas-air mixtures at pressures not in excess of 1/2 psi (3.5 kPa). These connectors shall have a nominal length of not less than 1 foot nor more than 6 feet.

BSR/CSA America PRD1b-200x, Basic Requirements for Pressure Relief Devices for Natural Gas Vehicle (NGV) Fuel Containers (revision of ANSI/IAS PRD1-1998 (R2006) and ANSI/CSA NGV2a-2001 (R2005))

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certification Agencies.

Project Need: To revise current standard for safety.

This standard contains specifications for the materials, design, manufacture and testing of pressure relief devices produced for use on NGV fuel containers. NGV fuel containers comply with the NGV2, FMVSS304 and/or CSA B51 Part 2 standards, as appropriate.

**IAPMO (ASC Z124) (International Association of Plumbing & Mechanical Officials)**

**Office:** 5001 E. Philadelphia St.
Ontario, CA 91761

*Contact:* *Maribel Campos*

**Fax:** 909-472-4244

**E-mail:** maribel.campos@iapmort.org

BSR/IAPMO Z124.5-200x, Plastic Toilet (Water Closet) Seats (revision of ANSI/IAPMO Z124.5-1997)

Stakeholders: Consumers

Project Need: Nominated and voted affirmative by Z124 Main Committee members.

This Standard covers physical requirements and test methods for performance pertaining to structure, water resistance, chemical/stain resistance, ignition testing, cleanability, and other significant properties, in addition to general requirements of materials, workmanship and finish of plastic water closet seats and covers.

**NECA (National Electrical Contractors Association)**

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

*Contact:* *Billie Zidek*

**Fax:** (301) 215-4500

**E-mail:** Billie.zidek@necanet.org

BSR/NECA 420-200x, Standard for Fuse Applications (new standard)

Stakeholders: Electrical contractors and their customers.

Project Need: National Electrical Installation Standards (developed by NECA in parnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requiremets of the National Electrical Code to clearly define what is meant by installing products and systems in a "neat and workmanlike" manner.

This standard describes application and installation practices and procedures for low-voltage and high-voltage fuses.

**NEMA (ASC C78) (National Electrical Manufacturers Association)**

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

*Contact:* *Matt Clark*

**E-mail:** Mat_clark@nema.org; ran_roy@nema.org

BSR/ANSLG C78.43-200x, Single-Ended Metal Halide Lamps (revision and redesignation of ANSI C78.43-2005)

Stakeholders: Manufacturers.

Project Need: This project is needed as a revision to ANSI C78.43-2005.

This standard sets forth the physical and electrical requirements for single-ended metal halide lamps operated on 60-Hz ballasts to ensure interchangeability and safety.

# 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, Inc
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NCPDP
- 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.

# Announcement of Procedural Revisions
## Comment Deadline: October 30, 2006

Comments with regard to this proposed revision should be submitted to psa@ansi.org or via fax to the Recording Secretary of the ANSI Executive Standards Council (ExSC) at 212-840-2298. If possible, please submit comments by October 30, 2006. Mailed comments should be sent to ANSI, ExSC Recording Secretary, 25 West 43rd Street, 4th Floor, New York, NY 10036.

**ExSC 6646**

*The ANSI National Policy Committee ("NPC") formed a Task Group in 2004 to consider the procedures associated with "conflict and duplication" contained in the* ANSI Essential Requirements: Due process requirements for American National Standards *("ANSI Essential Requirements"). The Task Group issued a report on March 28, 2005, entitled* Recommendations of the ANSI NPC Task Group on Conflict and Duplication in the American National Standards Process *("NPC Report"). Among other things, the NPC Report noted that, "while conflict between ANS is undesirable, there may be instances when conflict can be allowed, as long as the conflict with an existing ANS does not cause 'harm' and the developer undertook good faith efforts to resolve the conflict through coordination with the related standards development process". The NPC Report also acknowledged that with regard to duplication, the "existing language is sufficient, i.e., that a duplicative standard may be approved if there is 'compelling need'". In keeping with these recommendations, the ExSC approved the following proposed revisions to the ANSI Essential Requirements for public review. (Note: if proposed revisions are approved, footnotes will be numbered appropriately.)*

**1.0 Essential requirements for due process**

These requirements apply to activities related to the development of consensus for approval, revision, reaffirmation, and withdrawal of American National Standards (ANS).

Due process means that any person (organization, company, government agency, individual, etc.) with a direct and material interest has a right to participate by: a) expressing a position and its basis, b) having that position considered, and c) having the right to appeal. Due process allows for equity and fair play. The following constitute the minimum acceptable due process requirements for the development of consensus.

**1.1 Openness**

Participation shall be open to all persons who are directly and materially affected by the activity in question. There shall be no undue financial barriers to participation. Voting membership on the consensus body shall not be conditional upon membership in any organization, nor unreasonably restricted on the basis of technical qualifications or other such requirements.

**1.2 Lack of dominance**

The standards development process shall not be dominated by any single interest category, individual or organization. Dominance means a position or exercise of dominant authority, leadership, or influence by reason of superior leverage, strength, or representation to the exclusion of fair and equitable consideration of other viewpoints.

**1.3 Balance**

The standards development process should have a balance of interests. Participants from diverse interest categories shall be sought with the objective of achieving balance.

**1.4 Coordination and harmonization**

Good faith efforts shall be made to resolve potential conflicts between and among existing American National Standards and candidate American National Standards.

**1.5 Notification of standards development**

Notification of standards activity shall be announced in suitable media as appropriate to demonstrate an opportunity for participation by all directly and materially affected persons.

**1.6 Consideration of views and objections**

Prompt consideration shall be given to the written views and objections of all participants, including those commenting on the PINS announcement or public comment listing in *Standards Action*.

**1.7 Consensus vote**

Evidence of consensus in accordance with these requirements and the accredited procedures of the standards developer shall be documented.

**1.8 Appeals**

Written procedures of an ANSI-Accredited Standards Developer (ASD) shall contain an identifiable, realistic, and readily available appeals mechanism for the impartial handling of procedural complaints regarding any action or inaction. Procedural complaints include whether a technical issue was afforded due process. Appeals shall be addressed promptly and a decision made expeditiously. Appeals procedures shall provide for participation by all parties concerned without imposing an undue burden on them. Consideration of appeals shall be fair and unbiased and shall fully address the concerns expressed.

**1.9 Written procedures**

Written procedures shall govern the methods used for standards development and shall be available to any interested person.

**2.4 Coordination and harmonization**

Good faith efforts shall be made to resolve potential conflicts between and among existing American National Standards and candidate American National Standards.

2.4.1 Definition of Conflict

~~As use here, the term~~ Conflict within the ANS process refers to a situation where, viewed from the perspective of ~~an~~ a future implementer, the terms of one standard are inconsistent or incompatible with the terms of ~~another~~ the other standard such that implementation of one standard under terms allowable under that standard could ~~would necessarily~~ preclude proper implementation of the other standard in accordance with its terms.

2.4.2 Coordination/Harmonization

ANSI-Accredited Standards Developers shall make a good-faith effort to resolve potential conflicts and to coordinate standardization activities intended to result in harmonized American National Standards[1]. A "good faith" effort shall require substantial, thorough and comprehensive efforts to harmonize a candidate ANS and existing ANSs. Such efforts shall include, at minimum, compliance with all relevant sections of these procedures[2]. Developers shall retain evidence of such efforts in order to demonstrate compliance with this requirement to the satisfaction of the appropriate ANSI body.

**4.2.1.1 Criteria for approval of an American National Standard**

With respect to any proposal to approve, revise or reaffirm an American National Standard (including the national adoption of an ISO or IEC standard as an American National Standard) for which one or more unresolved objections have been reported, the BSR shall evaluate whether:

a) the standard was developed in accordance with the procedures upon which the developer was granted accreditation, with particular attention given to whether due process was followed, consensus was achieved, and an effort was made to resolve any objections to the standard;

b) any appeal to the standards developer with respect to the standard was completed;

c) notice of the development process for the standard was provided to ANSI in accordance with PINS or its equivalent;

d) any identified ~~significant~~ conflict with another American National Standard was addressed in accordance with these procedures ~~resolved~~;

e) other known national standards were examined with regard to harmonization and duplication of content and if duplication exists, there is a compelling need for the standard;

f) ANSI's patent policy is met, if applicable;

g) ANSI's policy on commercial terms and conditions is met if applicable;

h) the standards developer provided the following or evidence thereof:

1. title and designation of the proposed American National Standard;
2. indication of the type of action requested (that is, approval of a new American National Standard or reaffirmation, revision, or withdrawal of an existing American National Standard);
3. a declaration that applicable procedures were followed;
4. a declaration that the proposed standard is within the scope of the previously registered standards activity;
5. a declaration that ~~no significant~~ conflicts with another American National Standard have been ~~identified or that any identified significant conflict was~~ addressed in accordance with these procedures;

[1] Note that clause *4.2.1.3.4 Withdrawal for Cause* provides a mechanism by which an interested party may at any time request the withdrawal of an existing ANS.

[2] *See*, for example, clauses 2.1, 2.4, 2.5, 2.6, 4.3.

6. a roster of the consensus body that indicates: the vote of each member including abstentions and unreturned ballots, if applicable; the interest category of each member; and a summary thereof;
7. a declaration that all appeal actions related to the approval of the proposed standard have been completed;
8. a declaration that the criteria contained in the ANSI patent policy have been met, if applicable; and
9. identification of all unresolved negative views and objections, with names of the objector(s), and a report of attempts toward resolution.

If the BSR determines, based on the weight of the evidence presented, that the above-stated criteria have been satisfied, the standard shall be approved as an American National Standard. The BSR shall deny approval, if, based on the weight of the evidence presented, the BSR determines that the American National Standard:

a) is contrary to the public interest;
b) contains unfair provisions;
c) is unsuitable for national use;

or that the ASD has failed to make a good faith effort to resolve conflicts.
~~d) has a conflict with an existing American National Standard.[3]~~

Standards approved as American National Standards shall be designated, published, and maintained in accordance with the procedures contained herein. A substantive change that has not been afforded due process in accordance with these procedures may not be made in an approved American National Standard.

The BSR shall not approve standards that duplicate existing American National Standards unless there is a compelling need.

Notice of the BSR's final action on all standards shall be published in *Standards Action*.

**4.2.1.3.4 Withdrawal for Cause**

Requests for withdrawal of an ANS for cause shall be approved by the BSR only upon a sufficient showing that one or more of the following conditions applies:

~~a) a significant conflict with another American National Standard remains;~~
~~b~~a) ANSI's patent policy was violated;
~~c~~b) ANSI's requirements for designation, publication, and maintenance were violated;
~~d~~c) an American National Standard is contrary to the public interest;
~~e~~d) an American National Standard contains unfair provisions;
~~f~~e) an American National Standard is unsuitable for national use; or
f) the ASD has failed to make a good faith effort to resolve conflicts.

~~[3] As used here, the term "conflict" refers to a situation where, viewed from the perspective of an implementer, the terms of one standard are inconsistent with the terms of another standard such that implementation of one standard necessarily would preclude proper implementation of the other standard in accordance with its terms.~~

Except in the case of an ANSI Audited Designator, an application for withdrawal of an American National Standard may be submitted to the BSR by any materially interested party or the ExSC. The application shall be accompanied by a filing fee. This fee may be waived or reduced upon sufficient evidence of hardship.

In such cases:

a) the secretary of the BSR shall refer the request for withdrawal to the standards developer for the developer to review and respond within 30 calendar days to the requester and the secretary of the BSR;

b) if the standards developer concurs with the proposed withdrawal, public notice shall be given and the standard shall be withdrawn in accordance with the developer's procedures;

c) if the standards developer does not concur with the proposed withdrawal, the standards developer shall inform the requester and the secretary of the BSR and include reasons;

d) the requester shall advise the secretary of the BSR, and the developer, within 30 calendar days of their receipt of the developer's response, either that the requestor wishes the withdrawal process to continue or not;

e) if the requester requests continuance of the withdrawal process, the matter shall be referred to the BSR via letter ballot for decision on subsequent action.

Extensions of time to submit documentation related to a withdrawal for cause shall be granted at the discretion of the chairperson of the BSR, or if the chairperson is unavailable, by the secretary of the BSR. Extensions shall be requested prior to the deadline date and shall include a justification therefore.

If the BSR determines, based on the weight of the evidence presented, that one or more of the above-stated criteria have been satisfied, approval of the standard as an American National Standard shall be withdrawn. If the BSR determines, based on the weight of the evidence presented, that none of the above-stated criteria have been met, then approval of the standard as an American National Standard shall be maintained. The decision of the BSR in this regard shall not be appealed to the BSR, but may be appealed to the ANSI Appeals Board pursuant to section 11, *Appeals Process*, of the *ANSI Appeals Board Operating Procedures*.

### 5.2 Criteria for approval of ANSI Audited Designator Status

In determining whether an accredited standards developer has achieved a "consistent record of successful voluntary standards development," the ANSI ExSC shall consider all evidence reasonably bearing on the issue, including the extent of the notice provided by the applicant concerning its development activities and the integrity of the other due process safeguards used by the applicant in conducting its work. A presumption shall exist that this test has been satisfied where a) the developer has been involved in voluntary standards development work for at least five (5) years, b) during that period, the BSR has approved at least ten of the developer's standards or if ten standards have not been approved, standard(s) totaling at least 100 pages and c) no standard submitted by the developer during the five (5)-year period was finally denied American National Standard status by ANSI due to a failure to adhere to the principles and procedures upon which the developer's accreditation was based. The inability of an applicant to make use of this presumption shall in no way preclude consideration of its application based on all the relevant evidence.

Upon a final decision to grant an accredited standard's developer's application, the developer shall enter into a written agreement with ANSI, which shall include commitments by the developer to meet the requirements listed below. The agreement shall be for a term of no longer than two (2) years. Any additional terms included in the agreement may be modified as circumstances require with the prior approval of ANSI's President and the developer (as long as such additional term(s) do not conflict with any of ANSI's procedures and policies).

The developer shall:

a) retain membership in ANSI and pay dues to ANSI in accordance with the policies established by ANSI's Board of Directors;

b) conduct its activities at all times in conformity with the criteria upon which it was accredited;

c) submit to audits of its operations by ANSI to demonstrate compliance with terms of the delegation and pay the fees associated therewith (see the *ANSI Auditing Policy and Procedures* for further details on the audit requirements);

d) provide information required by ANSI in connection with PINS or its equivalent, in a timely manner;

e) provide information required by ANSI in connection with initiating the ANSI public comment period, in a timely manner;

f) promptly notify ANSI each time that a standard is designated as an American National Standard without BSR review;

g) not designate as an American National Standard any standard if it:

    1) is contrary to the public interest;
    2) contains unfair provisions:
    3) is unsuitable for national use;
    ~~3) has a conflict with an existing American National Standard.~~

h) make a good faith effort to resolve conflicts;

~~(h) if a standard is subsequently determined to have been in conflict with an existing American National Standard at the time of approval, the American National Standard designation shall be withdrawn;~~

i) promptly notify ANSI of any suit or claim made against the developer arising from a standard designated as an American National Standard without BSR review, and provide periodic updates sufficient to apprise ANSI of the status of any such suit or claim;

j) indemnify ANSI in connection with any suit or claim that may be made against ANSI arising from a standard designated as an American National Standard without BSR review,[4] which indemnity must include a commitment to advance all reasonable attorneys' fees and expenses incurred in connection with investigating or defending any such suit or claim;[5]

k) consider an American National Standard designation for all of its standards; and

[4] The sufficiency of the indemnity will be evaluated on a case-by-case basis in light of the assets of the applicant. ANSI reserves the right to deny approval to any applicant should ANSI determine an offer of indemnity to be insufficient.

[5] It is understood that, absent a conflict of interest, the developer may designate its own attorneys as the attorneys for ANSI as well.

l) immediately cease to apply the ANS designation to any standard approved after the developer has been notified by ANSI that its accreditation has been suspended and/or withdrawn.

In addition, the Agreement shall provide for termination by ANSI upon any material breach of its terms by the developer, following notice and an opportunity to cure any such breach. The developer shall have the right to appeal any such decision pursuant to ANSI's appeals procedures.

### 5.3 Renewals

Successive applications to renew a developer's right to designate its standards as American National Standards without BSR review may be made without limitation and shall be reviewed and decided on the same basis as an initial application, except that in connection with any renewal ANSI shall consider whether during the preceding period the developer has properly fulfilled its obligations as set forth above.

### 5.4 Requirements

With respect to submitting American National Standards to ANSI without BSR approval, the qualified applicant shall agree to provide to ANSI the following:

a) title and designation of the American National Standard;

b) indication of the type of action (that is, approval of a new American National Standard or reaffirmation, revision, or withdrawal of an existing American National Standard);

c) declaration that applicable procedures were followed;

d) a declaration that the standard is within the scope of the previously registered standards activity;

e) a declaration that other national standards have been examined with regard to harmonization and duplication of content, and if duplication exists, there is compelling need for the standard;

f) a declaration that the Audited Designator has made a good faith effort to resolve conflicts;~~no significant conflicts with another American National Standard have been identified or that any identified significant conflict with another American National Standard was addressed in accordance with these procedures;~~

g) a declaration that all appeal actions related to the approval of the proposed standard have been completed;

h) a declaration that the criteria contained in the ANSI patent policy have been met, if applicable;

i) approval date of the American National Standard.

# IEC Draft International Standards

This section lists proposed standards that the International Electrotechnical Commission (IEC) 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 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 IEC documents should be sent to Charles T. Zegers, at ANSI's New York offices. The final date for offering comments is listed after each draft.

**Ordering Instructions**

**IEC Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an 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.**

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20/851/FDIS, Amendment 3 to IEC 60287-1-1 Ed. 1.0: Electric cables - Calculation of the current rating - Part 1-1: Current rating equations (100 % load factor) and calculation of losses - General, 11/24/2006

46F/54/FDIS, IEC 61169-16: Radio-frequency connectors - Part 16: Sectional specification - RF coaxial connectors with inner diameter of outer conductor 7 mm (0,276 in) with screw coupling - Characteristics impedance 50 O (75 O) (type N), 11/24/2006

65B/599/FDIS, IEC 61987-1: Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 1: Measuring equipment with analogue and digital output, 11/24/2006

# 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.

**AGRICULTURAL FOOD PRODUCTS (TC 34)**

ISO 23058:2006, Milk and milk products - Ovine and caprine rennets - Determination of total milk-clotting activity, $66.00

**AIRCRAFT AND SPACE VEHICLES (TC 20)**

ISO 8829-2:2006, Aerospace - Test methods for polytetrafluoroethylene (PTFE) inner-tube hose assemblies - Part 2: Non-metallic braid, $87.00

ISO 12319:2006, Aerospace - P (loop style) clamps - Procurement specification, $48.00

ISO 23038:2006, Space systems - Space solar cells - Electron and proton irradiation test methods, $48.00

**FIRE SAFETY (TC 92)**

ISO 5658-2:2006, Reaction to fire tests - Spread of flame - Part 2: Lateral spread on building and transport products in vertical configuration, $107.00

**INFORMATION AND DOCUMENTATION (TC 46)**

ISO 2789:2006, Information and documentation - International library statistics, $139.00

**MECHANICAL VIBRATION AND SHOCK (TC 108)**

ISO 6070/Cor1:2006, Auxiliary tables for vibration generators - Methods of describing equipment characteristics - Corrigendum, FREE

ISO 14839-3:2006, Mechanical vibration - Vibration of rotating machinery equipped with active magnetic bearings - Part 3: Evaluation of stability margin, $107.00

**MEDICAL DEVICES FOR INJECTIONS (TC 84)**

ISO 7886-4:2006, Sterile hypodermic syringes for single use - Part 4: Syringes with re-use prevention feature, $61.00

**OTHER**

ISO 17074:2006, Leather - Physical and mechanical tests - Determination of resistance to horizontal spread of flame, $35.00

**PACKAGING (TC 122)**

ISO 20848-1:2006, Packaging - Plastics drums - Part 1: Removable head (open head) drums with a nominal capacity of 113,6 l to 220 l, $48.00

ISO 20848-2:2006, Packaging - Plastics drums - Part 2: Non-removable head (tight head) drums with a nominal capacity of 208,2 l and 220 l, $61.00

ISO 20848-3:2006, Packaging - Plastics drums - Part 3: Plug/bung closure systems for plastics drums with a nominal capacity of 113,6 l to 220 l, $87.00

**PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)**

ISO 8068:2006, Lubricants, industrial oils and related products (class L) - Family T (Turbines) - Specification for lubricating oils for turbines, $71.00

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

ISO 8772:2006, Plastics piping systems for non-pressure underground drainage and sewerage - Polyethylene (PE), $87.00

ISO 17484-1:2006, Plastics piping systems - Multilayer pipe systems for indoor gas installations with a maximum operating pressure up to and including 5 bar (500 kPa) - Part 1: Specifications for systems, $107.00

**RUBBER AND RUBBER PRODUCTS (TC 45)**

ISO 4651/Amd1:2006, Cellular rubbers and plastics - Determination of dynamic cushioning performance - Amendment 1, $14.00

ISO 7323:2006, Rubber, raw and unvulcanized compounded - Determination of plasticity number and recovery number - Parallel-plate method, $41.00

ISO 11752/Amd1:2006, Flexible cellular polymeric materials - Moulded and extruded sponge or expanded cellular rubber products - Compressibility test on finished parts - Amendment 1, $14.00

**SAFETY DEVICES FOR PROTECTION AGAINST EXCESSIVE PRESSURE (TC 185)**

ISO 4126-5/Cor1:2006, Safety devices for protection against excessive pressure - Part 5: Controlled safety pressure relief systems (CSPRS) - Corrigendum, FREE

**SOIL QUALITY (TC 190)**

ISO 11074/Cor1:2006, Soil quality - Vocabulary - Corrigendum, FREE

**STEEL (TC 17)**

ISO 9364:2006, Continuous hot-dip aluminium/zinc-coated steel sheet of commercial, drawing and structural qualities, $71.00

**STEEL WIRE ROPES (TC 105)**

ISO 17558:2006, Steel wire ropes - Socketing procedures - Molten metal and resin socketing, $71.00

**TOBACCO AND TOBACCO PRODUCTS (TC 126)**

ISO 8243:2006, Cigarettes - Sampling, $61.00

**TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)**

ISO 3826-3:2006, Plastics collapsible containers for human blood and blood components - Part 3: Blood bag systems with integrated features, $54.00

**WELDING AND ALLIED PROCESSES (TC 44)**

ISO 7963:2006, Non-destructive testing - Ultrasonic testing - Specification for calibration block No. 2, $54.00

ISO 9453:2006, Soft solder alloys - Chemical compositions and forms, $54.00

## ISO Technical Specifications

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

ISO/TS 18226:2006, Plastics pipes and fittings - Reinforced thermoplastics pipe systems for the supply of gaseous fuels for pressures up to 4 MPa (40 bar), $112.00

## ISO/IEC JTC 1, Information Technology

ISO/IEC 19794-8:2006, Information technology - Biometric data interchange formats - Part 8: Finger pattern skeletal data, $117.00

# Registration of Organization Names in the United States

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

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

## PUBLIC REVIEW

Cook

Public Review: July 7 to October 5, 2006

icn

Public Review: September 22 to December 21, 2006

intercomputer

Public Review: September 22 to December 21, 2006

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

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

# Proposed Foreign Government Regulations

## Call for Comment

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

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

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

# Information Concerning

## American National Standards

### PINS Correction

### BSR/AAMI RD16-200x

In the PINS section of the September 15, 2006 issue of Standards Action, the proposed action for BSR/AAMI RD16-200x was incorrectly listed as an "(identical national adoption and revision of ANSI/AAMI RD16-1996 (R2005))". The project action is actually a "(national adoption with modifications of ISO 8637:2004 and revision of ANSI/AAMI RD16-1996 (R2005))".

## ANSI Accredited Standards Developers

### Approval of Accreditation

### Institute for Market Transformation to Sustainability (MTS)

ANSI's Executive Standards Council has approved the Institute for Market Transformation to Sustainability (MTS) as an ANSI Accredited Standards Developer (ASD), effective September 26, 2006. For additional information, please contact: Mr. Michael Italiano, Chief Executive Officer, Institute for Market Transformation to Sustainability, 1511 Wisconsin Avenue, NW, Washington, DC 20007; PHONE: (202) 338-3131; E-mail: Mike@SustainableProducts.com.

### Approval of Reaccreditation

### Consumer Electronics Association (CEA)

ANSI's Executive Standards Council has approved the reaccreditation of the Consumer Electronics Association (CEA) under revised operating procedures for documenting consensus on American National Standards, effective September 26, 2006. For additional information, please contact: Ms. Shazia McGeehan, Director, Standards Programs & Compliance, Consumer Electronics Association, 2500 Wilson Boulevard, Arlington, VA 22206; PHONE: (703) 907-7697; E-mail: smcgeehan@CE.org.

### National Board of Boiler and Pressure Vessel Inspectors (NBBPVI)

ANSI's Executive Standards Council has approved the reaccreditation of the National Board of Boiler and Pressure Vessel Inspectors (NBBPVI) under its revised National Board Inspection Code Procedure, effective September 26, 2006. For additional information, please contact: Mr. Charles Withers, Senior Staff Engineer, National Board of Boiler and Pressure Vessel Inspectors, 1055 Crupper Avenue, Columbus, OH 43229-1183; PHONE: (614) 888-8320; FAX: (614) 847-1828; E-mail: cwithers@nationalboard.org.

## ANSI Accreditation Program for Third Party Personnel Certification Bodies

### Initial Accreditation

### National Fire Protection Association (NFPA)

### Comment Deadline: October 30, 2006

**National Fire Protection Association (NFPA)**
1 Batterymarch Park
Quincy, MA 02169

On September 19, 2006, the ANSI Personnel Certification Accreditation Committee (PCAC) voted to approve initial accreditation for NFPA for the following scope:

Certified Fire Protection Specialist (CFPS)

Please send your comments by October 30, 2006 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or e-mail: swift@ansi.org.

## International Organization for Standardization (ISO)

### ISO Technical Management Board (TMB)

### Three ISO/IEC Draft Guides

### Comment Deadline: November 3, 2006

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

**1) ISO/IEC DGuide 77-1 Guide for specification of product properties and classes – Part 1: Fundamental benefits**

The scope of which is:

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

The guidance in Part 1 of the Guide is intended to assist the following groups:

- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry.

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

The following items are within the scope of this part of the Guide:

- Product data in the supply chain;
- Business context of product data management;
- International standard activities;
- Benefits of International standards;
- Procedure for creating data dictionaries;
- Resources required;
- Assessment of savings;
- Sources of information and expertise.

The following items are out of the scope of this Part of the Guide:

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

NOTE 1: Technical guidance for the creation of product libraries and dictionaries is provided in Part 2 of the Guide.

- Case studies from the experiences of the creation of dictionaries of product information in industrial practice.

NOTE 2: Case studies from the experiences of the creation of product libraries and dictionaries is provided in Part 3 of this Guide.

**2) ISO/IEC DGuide 77-2 Guide for specification of product properties and classes – Part 2: Technical principles and guidance**

The scope of which is:

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

The guidance in Part 2 of this Guide is intended to assist the following groups:

- Technical experts contributing their knowledge to the development of standard reference dictionaries,
- Information experts responsible for the generation of applications of ISO 13584 and IEC 61360.

The intention of Part 2 of the Guide is to support the achievement of industrial benefits of applications of the ISO/IEC model.

The following are within the scope of Part 2 of the Guide:

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

The following are out of the scope of Part 2 of the Guide:

- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, reference dictionaries and catalogues;

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

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

The scope of which is:

This Guide provides general advice and guidance for the description of products and their characteristics by the use of ISO 13584 and IEC 61360 for the creation of computer-processible product libraries, catalogues and reference dictionaries. This description will provide the

details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost effective and timely manner.

The guidance in Part 3 of the Guide is intended to assist the following groups:

- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry.
- Technical experts contributing their knowledge to the development of reference dictionaries, data bases and product libraries;
- Information experts responsible for the generation of applications of ISO 13584.

The intention of Part 3 of the Guide is provide practical information of the experience gained in the successful creation of product reference dictionaries within ISO and IEC. The following are within the scope of this Part:

- Experience of developing a reference dictionary for cutting tools;
- Experience of developing a reference dictionary for electronic components;
- Experience of creating a system for the maintenance of a reference dictionary for measuring instruments;
- Experience of developing a reference dictionary for fasteners.

The following are out of the scope of this Part:

- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, reference dictionaries and catalogues;

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

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

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

A copy of each of the proposals can be obtained for review by contacting Henrietta Scully via email at hscully@ansi.org. Comments on these Draft Guides should be submitted by Friday, November 3rd, 2006 to Steven Cornish via e-mail: scornish@ansi.org.

### Proposal for a New Field of ISO Technical Work on Project Management

### Comment Deadline: November 3, 2006

BSI (United Kingdom) has submitted to ISO a new work item proposal for a new ISO standard on "Project management - Guide to project management" with the following scope statement:

This standard provides generic guidance on the planning and realization of projects and the application of project management techniques. It has broad relevance to projects in many industries and the public sector. It draws attention to the management problems encountered in different project environments and provides possible solutions to those problems.

It provides generic guidance to the principles and procedures which are relevant to organizations of all sizes although it may not cover all aspects of every type and size of project.

Application of the principles and procedures in different industrial and public sector environments (which may have unique and particular emphases and priorities) may require that the solutions presented should be treated as guidance only and that they may need to be adapted to suit the particular circumstances for which they are being considered.

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

Responses sent to Steven Cornish via e-mail: scornish@ansi.org by Friday, November 3, 2006 will be compiled and used as the basis for a recommended ANSI position and any comments will be presented for the AIC's endorsement to be submitted to ISO.

## Meeting Notices

### Automotive Glass Replacement Safety Standard Council (AGRSS)

The Automotive Glass Replacement Safety Standard Council (AGRSS) will have a Standards Committee meeting on October 31, 2006 at the Mandalay Bay Resort in Las Vegas, Nevada. The meeting will begin at 2:30 p.m. and end at 4:30 p.m. For more information or an agenda, please contact Secretariat, Rick Church at rickc@cmservices.com.

### ASC Z359 – Fall Arrest and Fall Protection

The ANSI Accredited Z359 Committee for Fall Arrest and Fall Protection will be meeting at the headquarters of the American Society of Safety Engineers (ASSE) from October 10th to October 12th. For more information please contact Tim Fisher, (ASSE): tfisher@asse.org.

### ANSI-Accredited U.S. TAG to ISO/TC 229 – Nanotechnologies

The ninth meeting of the ANSI-Accredited U.S. TAG to ISO/TC 229 Nanotechnologies will take place October 23-24, 2006 at the offices of Sidley Austin, LLP in Washington, DC. For additional information or to join the U.S. TAG, please contact Heather Benko (hbenko@ansi.org) at ANSI.

**NSF/ANSI 14 – 2006**

Plastics piping system components and related materials

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**Table 29 – Quality assurance requirements for materials suppliers and special compounders**[1]

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| Cell classification verification – material suppliers and special compounders<br><br>Material suppliers and special compounders shall check their manufactured and blended materials for all of the parameters in the cell classification on a semiannual basis (twice per year).[2] Records of the test data shall be maintained at each production facility. |
| Lot-by-lot quality control – material suppliers<br><br>The following tests shall be performed on each lot produced. Records of the test results shall be maintained at each production facility.<br><br>RVCM (PVC/CPVC compound for potable water application)<br><br>For CPVC, RVCM analysis shall be performed either on the PVC resin prior to chlorination or on the finished CPVC compound. In either case, the maximum permissible level is 3.2 mg/kg. |
| [1] Cross-linked polyethylene (PEX) materials are excluded from evaluation according to this table since cell classification parameters do not exist.<br>[2] The HDB requirement is excluded since it is a qualification test. |

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**Standard for Electric Duct Heaters, UL 1996**

**Proposal:**

**24.3.18 Mercury or magnetic contactors used on open coil electric duct heaters shall break all ungrounded conductors. Phase break on three phase heaters shall not be permitted. Where silicon controlled rectifiers (SCR's) are used, the safety contactor shall ~~also~~ break all ungrounded conductors. This requirement does not apply to sheathed type electric duct heaters.**