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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: July 8, 2007

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME QEI-1-200x, Standard for the Qualification of Elevator Inspectors (revision of ANSI/ASME QEI-1-2004)

Applies to the qualification and duties of inspectors and inspection supervisors engaged in the inspection and testing of equipment to determine compliance with the requirements of ASME A17.1/CSA B44; ASME A17.3; CSA B44.1/ASME A17.5; and ASME A18.1 or CSA B355. It also includes requirements for accreditation of organizations that certify inspectors and inspection supervisors.

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

Send comments (with copy to BSR) to: Joseph Pang, ASME;
Pangj@asme.org

NAAMM (National Association of Architectural Metal Manufacturers)

Revisions

BSR/NAAMM FP 1001-200x, Guide Specifications for Design of Metal Flagpoles (revision of ANSI/NAAMM FP 1001-1997)

Provides a method to determine the size of a flagpole based on wind load on both pole and flag. Calculation procedure utilizes charts and tables based on variables including wind speed, height of pole, pole material, and flag size.

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

Send comments (with copy to BSR) to: Edward Estes, NAAMM;
estesassos@cox.net

NSF (NSF International)

Revisions

BSR/NSF 170-200x (i7), Glossary of food equipment terminology (revision of ANSI/NSF 170-2005)

Issue 7 - The purpose of this ballot is to define the term "frost top unit".

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

Send comments (with copy to BSR) to: Lorna Badman, NSF;
badman@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1-200x, Flexible Metal Conduit (Proposal dated 6-8-07) (revision of ANSI/UL 1-2005)

This standard proposes to revise the conduit identification marking requirements in 17.3.2.

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

Send comments (with copy to BSR) to: Paul Lloret, UL-CA;
Paul.E.Lloret@us.ul.com

BSR/UL 360-200x, Liquid-Tight Flexible Steel Conduit (Proposal dated 6-8-07) (revision of ANSI/UL 360-2002)

This standard proposes to revise the conduit identification marking requirements in 23.4.

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

Send comments (with copy to BSR) to: Paul Lloret, UL-CA;
Paul.E.Lloret@us.ul.com

BSR/UL 797A-200x, Electrical Metallic Tubing - Aluminum (Proposal dated 6-8-07) (revision of ANSI/UL 797A-2002)

This standard proposes to revise the conduit identification marking requirements in 10.2.

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

Send comments (with copy to BSR) to: Paul Lloret, UL-CA;
Paul.E.Lloret@us.ul.com

BSR/UL 1242-200x, Electrical Metal Intermediate Conduit - Steel (Proposal dated 6-8-07) (revision of ANSI/UL 1242-2006a)

This standard proposes to revise the conduit identification marking requirements in 21.3.

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

Send comments (with copy to BSR) to: Paul Lloret, UL-CA;
Paul.E.Lloret@us.ul.com

Comment Deadline: July 23, 2007

AIHA (ASC Z9) (American Industrial Hygiene Association)

New Standards

- ★ BSR/AIHA Z9.9-200x, Portable Ventilation Systems (new standard)
Discusses portable ventilation equipment and systems used for the reduction, control or prevention of exposure to hazardous atmospheres or airborne substances in the occupational environment, and for provision of comfort to employees.

Single copy price: Free

Obtain an electronic copy from: mmavely@aiha.org

Order from: Mili Mavely, AIHA (ASC Z88); mmavely@aiha.org

Send comments (with copy to BSR) to: Same

BSR/AIHA Z9.10-200x, Fundamentals Governing the Design and Operation of Dilution Ventilation Systems in Industrial Occupancies (new standard)

Establishes minimum requirements for the commissioning, design, specification, construction, installation, management, operation, maintenance and testing of dilution ventilation systems (including demand dilution ventilation) used for the reduction, prevention and control of employee exposure to harmful airborne substances in the industrial environment. The Standard establishes minimum requirements to provide safe and healthful working conditions in industrial employee occupancies.

Single copy price: Free (electronically)

Obtain an electronic copy from: mmavely@aiha.org

Order from: Mili Mavely, AIHA (ASC Z88); mmavely@aiha.org

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

- ★ BSR/ASABE EP400.3-200x, Designing and Constructing Irrigation Wells (new standard)

Provides a guide for preparing specifications for irrigation well construction. The objective is to obtain economical wells of high efficiency that are relatively sand-free with a long projected life. In addition, well design and construction should conform to all applicable local, state and federal health, safety, and other regulations. The scope of this Engineering Practice is directed to wells constructed to obtain ground water for irrigation purposes; however, many of the details presented herein also are suitable for domestic, municipal, and industrial wells.

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

ASC X9 (Accredited Standards Committee X9, Incorporated)

Revisions

- BSR X9.69-200x, Framework for Key Management Extensions (revision of ANSI X9.69-1998)

Defines methods for the generation and control of keys used in symmetric cryptographic algorithms. The Standard defines a constructive method for the creation of symmetric keys, by combining two or more secret key components. The Standard also defines a method for attaching a key usage vector to each generated key that prevents abuses and attacks against the key. The two defined methods can be used separately or in combination.

Single copy price: \$60.00

Obtain an electronic copy from: janet.busch@x9.org

Order from: Janet Busch, ASC X9; janet.busch@x9.org

Send comments (with copy to BSR) to: Same

Withdrawals

ANSI X9.68-2001, Digital Certificates for Mobile/Wireless and High Transaction Volume Financial Systems - Part 2: Domain Certificate Syntax (withdrawal of ANSI X9.68-2001)

Defines a compact public-key certificate whose format is specified using Abstract Syntax Notation One (ANS.1). The syntax of these certificates provides significantly reduced size and processing complexity when compared to ANSI X9.509. This is achieved by:

- (1) using unique name forms;
- (2) simplifying the certificate extension format;
- (3) predefining a fixed order of certificate extensions; and
- (4) allowing the use of Packed Encoding Rules (PER).

These certificates include the functionality of all the certificate extensions described in ISO 15682-2. User-defined extensions are also provided to enhance flexibility.

Single copy price: \$100.00

Obtain an electronic copy from: janet.busch@x9.org

Order from: Janet Busch, ASC X9; janet.busch@x9.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

Revisions

BSR/AWS A5.16/A5.16M-200x, Specification for Titanium and Titanium-Alloy Welding Electrodes and Rods (revision of ANSI/AWS A5.16/A5.16M-2003)

AWS A5.16/A5.16M: 200X is a revision of the titanium welding electrode document last revised in 2004. The compositions specified for each classification represent the state of the art. The specification contains testing procedures, standard sizes and forms, and identification and marking practices. This specification makes use of both U.S. Customary Units and the International System of Units (SI). Since these are not equivalent, each system must be used independently of the other.

Single copy price: \$25.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, AWS; roneill@aws.org; adavis@aws.org

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org

NECA (National Electrical Contractors Association)

New Standards

BSR/NECA BICSI 607-200x, Telecommunications - Bonding and Grounding - Planning and Installation Methods for Commercial Buildings (new standard)

Specifies aspects of planning and installation of telecommunications bonding and grounding systems within a commercial building. This standard is intended to enhance the planning, specification and layout of an effective telecommunications grounding and bonding system. Additionally, this standard specifies installation requirements for components of the telecommunications bonding and grounding system.

Single copy price: \$15.00

Obtain an electronic copy from: cb@necanet.org

Order from: Caitlin Byrne, NECA; Caitlin.Byrne@necanet.org

Send comments (with copy to BSR) to: Same

SPRI (Single Ply Roofing Institute)

New Standards

- ★ BSR/SPRI WD-1-200x, Wind Design Standard Practice for Roofing Assemblies (new standard)

Provides a two-part methodology of designing for wind uplift resistance of non-ballasted Built-Up, Modified Bitumen, and Single-Ply roofing system assemblies. First, the rooftop wind uplift design pressures for the field, perimeter and corner areas of a building are determined. Second, an appropriate roofing system assembly is selected by comparing the tested wind uplift resistance of that assembly to the wind uplift design pressures determined from the First Part.

Single copy price: \$5.00

Obtain an electronic copy from: Linda King, SPRI; info@spri.org

Order from: Linda King, SPRI; info@spri.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 2266-200x, Standard for Safety for Fuel Cell Power Systems for Use with Telecommunications Equipment and Facilities (new standard)

Covers the unique electromagnetic compatibility (EMC), system safety and physical protection requirements necessary for stationary and portable fuel cell power systems to perform reliably and safely in a local, long distance, voice-over internet protocol (IP), or cellular network environment.

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: Susan Malohn, UL-IL; susan.p.malohn@us.ul.com

Revisions

BSR/UL 603-200x, Standard for Power Supplies for Use with Burglar-Alarm Systems (Proposal dated 6-8-07) (revision of ANSI/UL 603-1997)

A new edition is being proposed that contains updated references and editorial revisions.

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: Megan Cahill; UL-IL, Megan.M.Cahill@us.ul.com

BSR/UL 982-200x, Standard for Safety for Motor-Operated Household Food Preparing Machines (revision of ANSI/UL 982-2004)

Covers:

- (1) Scope - Revision to 1.3, and other impacted clauses, to remove requirements covering 240-volt products;
- (2) Normal Temperature Test - Inclusion of temperature limits for Class E motor insulation systems in tables 36.1 and 36.2; and
- (3) Correction to abnormal conditioning paragraph 60.3.2.

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: Amy Walker, UL-IL; Amy.K.Walker@us.ul.com

BSR/UL 1077-200x, Standard for Safety for Supplementary Protectors for Use in Electrical Equipment (Proposal dated June 8, 2007) (revision of ANSI/UL 1077-2006)

Covers:

- (1) Addition of supplementary protector marking to indicate Maximum Size and type of branch-circuit protective device with which it was tested and found acceptable;
- (2) Addition of supplementary protector codes and clarification of trip current (TC) ratings; and
- (3) Addition of Canadian supplementary protector codes.

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: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

BSR/UL 1686-200x, Standard for Safety for Pin and Sleeve Configurations (Proposal dated June 8, 2007) (revision of ANSI/UL 1686-2007)

Adds requirements for existing product line.

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: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

VITA (VMEbus International Trade Association (VITA))**New Standards**

BSR/VITA 42.0-200x, XMC Switched Mezzanine Card Auxiliary Standard (new standard)

Defines an open standard for supporting high-speed, switched interconnect protocols on an existing, widely deployed mezzanine card form factor.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: techdir@vita.com

Revisions

BSR/VITA 47-200x, Environments, Design and Construction, Safety, and Quality for Plug-In Units (revision of ANSI/VITA 47-2005)

Defines environmental, design and construction, safety, and quality requirements for commercial-off-the-shelf (COTS) plug-in units (cards, modules, etc) intended for mobile applications.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: techdir@vita.com

Reaffirmations

BSR/VITA 30.1-2002 (R200x), 2 mm Connector Practice on Conduction Cooled Euroboards (reaffirmation of ANSI/VITA 30.1-2002)

Standardizes mechanical characteristics of conduction-cooled Euroboards with 2-mm connectors.

Single copy price: \$10.00

Obtain an electronic copy from: <https://www.vita.com/online-store.html>

Send comments (with copy to BSR) to: techdir@vita.com

WCMA (Window Covering Manufacturers Association)**New Standards**

BSR/WCMA 101.1-200x, Corded Horizontal Louver Blinds with Metal Slat (new standard)

Contains minimum requirements for corded horizontal louver blinds made with metal slats.

Single copy price: \$18.00

Obtain an electronic copy from: mtierney@kellencompany.com

Order from: Bruce Baiter, WCMA; BBaiter@kellencompany.com

Send comments (with copy to BSR) to: Michael Tierney, WCMA; mtierney@kellencompany.com

Comment Deadline: August 7, 2007

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

AAMI (Association for the Advancement of Medical Instrumentation)**Supplements**

BSR/AAMI/ISO 15223-1:2007/A1-200x, Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied (supplement to ANSI/AAMI/ISO 15223-1:2007)

Provides additional symbols to ISO 15223-1: 2007.

Single copy price: \$25.00

Obtain an electronic copy from: <http://www.aami.org/>

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hwoehrle@aami.org

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B107.52-200x, Nail Puller Bars and Pry Bars (revision, redesignation and consolidation of ANSI/ASME B107.52M-1998 and ANSI/ASME B107.60-2004)

Provides performance and safety requirements for nail puller bars intended primarily for use in extracting nails, and for pry bars that are intended for separating, prying, ripping, lifting, scraping, and aligning applications. It is also intended to serve as a guide in selecting and using the hand tools covered. It is not the purpose of this Standard to specify the details of manufacturing. This Standard is also meant to serve as a guide in developing manuals and posters and for the training of personnel in safe practices.

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: Jack Karian, ASME; karianj@asme.org

Draft Standards for Trial Use

In accordance with Annex B: Draft American National Standards for trial use of the ANSI Essential Requirements, the availability of the following draft standard for trial use is announced:

Trial use period: May 25, 2007 through May 23, 2009

HL7 (Health Level Seven)

BSR/HL7 V3 CP, R1-200x, HL7 Version 3 Standard: Care Provision, Release 1 (trial use standard)

Addresses the information that is needed for the ongoing care of individuals, populations, and other targets of care.

Single copy price: Free

Obtain an electronic copy from:

http://www.hl7.org/documentcenter/ballots/2006SEP/support/REPC_DSTU_MAY2007.zip

Order from: Karen Van Hentenryck, HL7; karenvan@HL7.org

Send comments (with copy to BSR) to:

<http://www.hl7.org/dstucomments/index.cfm>

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
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x215
Fax: (703) 276-0793
Web: www.aami.org

AIHA (ASC Z88)

ASC Z88
2700 Prosperity Avenue Suite 250
Fairfax, VA 22031
Phone: (703) 846-0794
Fax: (703) 207-8558
Web: www.aiha.org

ASABE

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

ASC X9

Accredited Standards Committee
X9, Incorporated
1212 West Street, Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.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

AWS

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

comm2000

1414 Brook Drive
Downers Grove, IL 60515

HL7

Health Level Seven
3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104-4250
Phone: (734) 677-7777 x104
Fax: (734) 677-6622
Web: www.hl7.org

NECA

National Electrical Contractors
Association
3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814
Phone: (301) 215-4546
Fax: (301) 215-4500
Web: www.necanet.org

SPRI

Single Ply Roofing Institute
77 Rumford Street Suite 3B
Waltham, MA 02453
Phone: (781) 647-7026
Fax: (781) 647-7222
Web: www.spri.org

VITA

VMEbus International Trade
Association (VITA)
PO Box 19658
Fountain Hills, AZ 85269
Phone: (480) 837-7486
Web: www.vita.com/

WCMA

Window Covering Manufacturers
Association
355 Lexington Avenue, 17th Floor
New York, NY 10017-6603
Phone: (212) 297-2122
Fax: (212) 370-9047

Send comments to:

AAMI

Association for the Advancement
of Medical Instrumentation
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x215
Fax: (703) 276-0793
Web: www.aami.org

AIHA (ASC Z88)

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2700 Prosperity Avenue Suite 250
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Phone: (703) 846-0794
Fax: (703) 207-8558
Web: www.aiha.org

ASABE

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

ASC X9

Accredited Standards Committee
X9, Incorporated
1212 West Street, Suite 200
Annapolis, MD 21401
Phone: (410) 267-7707
Fax: (410) 267-0961
Web: www.x9.org

ASME

American Society of Mechanical
Engineers (ASME)
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-8552
Fax: (212) 705-7196
Web: www.asme.org

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 10017-6603
Phone: (212) 297-2122
Fax: (212) 370-9047
Web: www.buildershardware.com/

HL7

Health Level Seven
3300 Washtenaw Avenue
Suite 227
Ann Arbor, MI 48104-4250
Phone: (734) 677-7777 x104
Fax: (734) 677-6622
Web: www.hl7.org

NAAMM

National Association of
Architectural Metal
Manufacturers
7611 Nancy Drive
Norfolk, VA 23518-4635
Phone: 757-583-3367
Fax: 757-583-3314
Web: www.naamm.org

NECA

National Electrical Contractors
Association
3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814
Phone: (301) 215-4546
Fax: (301) 215-4500
Web: www.necanet.org

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

SPRI

Single Ply Roofing Institute
77 Rumford Street Suite 3B
Waltham, MA 02453
Phone: (781) 647-7026
Fax: (781) 647-7222
Web: www.spri.org

UL-CA

Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6500
Fax: (408) 689-6500

UL-IL

Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-1725
Fax: (847) 407-1725

UL-NY

Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200 ext 22735,
or 803-787-1398

VITA

VMEbus International Trade
Association (VITA)
PO Box 19658
Fountain Hills, AZ 85269
Phone: (480) 837-7486
Web: www.vita.com/

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.

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME B31.1-2007, Power Piping (revision of ANSI/ASME B31.1-2004): 5/30/2007

ASSE (ASC Z359) (American Society of Safety Engineers)

New Standards

ANSI Z359.0-2007, Definitions and Nomenclature Used for Fall Protection and Fall Arrest (new standard): 5/31/2007

ANSI Z359.3-2007, Safety Requirements for Positioning and Travel Restraint Systems (new standard): 5/31/2007

ANSI Z359.4-2007, Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components (new standard): 5/31/2007

Revisions

ANSI Z359.1-2007, Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components (revision of ANSI Z359.1-1992 (R1999)): 5/31/2007

ASTM (ASTM International)

New Standards

ANSI/ASTM F2648-2007, Specification for 2 to 60 Inch (50 to 1500 mm) Annular Corrugated Profile Wall Polyethylene (PE) Pipe and Fittings for Land Drainage Applications (new standard): 5/22/2007

- ★ ANSI/ASTM F2653-2007, Specification for Paintball Valve Male Threaded Connection for Use with Approved Cylinders (new standard): 5/22/2007

Reaffirmations

ANSI/ASTM D709-2001 (R2007), Specification for Laminated Thermosetting Materials (reaffirmation of ANSI/ASTM D709-2001): 5/22/2007

ANSI/ASTM D1458-2001 (R2007), Test Methods for Fully Cured Silicone Rubber-Coated Glass Fabric and Tapes for Electrical Insulation (reaffirmation of ANSI/ASTM D1458-2001): 5/22/2007

ANSI/ASTM F429-2001 (R2007), Test Method for Shock-Attenuation Characteristics of Protective Headgear for Football (reaffirmation of ANSI/ASTM F429-2001): 5/22/2007

ANSI/ASTM F513-2000 (R2007), Safety Specification for Eye and Face Protective Equipment for Hockey Players (reaffirmation of ANSI/ASTM F513-2000): 5/22/2007

ANSI/ASTM F539-2002 (R2007), Practice for Fitting Athletic Footwear (reaffirmation of ANSI/ASTM F539-2002): 5/22/2007

ANSI/ASTM F585-1994 (R2007), Practice for Insertion of Flexible Polyethylene Pipe Into Existing Sewers (reaffirmation of ANSI/ASTM F585-1994 (R2000)): 5/22/2007

ANSI/ASTM F869-2001 (R2007), Terminology Relating to Athletic Shoes and Biomechanics (reaffirmation of ANSI/ASTM F869-2001): 5/22/2007

- ★ ANSI/ASTM F1935-2001 (R2007), Test Method for Measuring the Headroom of a Backpacking or Mountaineering Tent (reaffirmation of ANSI/ASTM F1935-2001): 5/22/2007

Revisions

ANSI/ASTM D115-2007, Test Methods for Testing Solvent Containing Varnishes Used for Electrical Insulation (revision of ANSI/ASTM D115-2002): 5/22/2007

ANSI/ASTM D176-2007, Test Methods for Solid Filling and Treating Compounds Used for Electrical Insulation (revision of ANSI/ASTM D176-2000): 5/22/2007

ANSI/ASTM D257-2007, Test Methods for DC Resistance or Conductance of Insulating Materials (revision of ANSI/ASTM D257-1999 (R2005)): 5/22/2007

ANSI/ASTM D1047-2007, Specification for Poly(Vinyl Chloride) Jacket for Wire and Cable (revision of ANSI/ASTM D1047-1995 (R2001)): 5/22/2007

ANSI/ASTM D1389-2007, Test Method for Proof-voltage Testing of Thin Solid Electrical Insulating Materials (revision of ANSI/ASTM D1389-2006): 5/22/2007

ANSI/ASTM D1867-2007, Specification for Copper-clad Thermosetting Laminates for Printed Wiring (revision of ANSI/ASTM D1867-2001): 5/22/2007

ANSI/ASTM D2308-2007, Specification for Thermoplastic Polyethylene Jacket for Electrical Wire and Cable (revision of ANSI/ASTM D2308-2002): 5/22/2007

ANSI/ASTM D2513-2007, Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings (revision of ANSI/ASTM D2513-2006b): 5/22/2007

ANSI/ASTM D2519-2007, Test Method for Bond Strength of Electrical Insulating Varnishes by the Helical Coil Test (revision of ANSI/ASTM D2519-2002): 5/22/2007

ANSI/ASTM D2657-2007, Practice for Heat Fusion Joining of Polyolefin Pipe and Fittings (revision of ANSI/ASTM D2657-2003): 5/22/2007

ANSI/ASTM D2756-2007, Test Method for Weight Loss of Electrical Insulating Varnishes (revision of ANSI/ASTM D2756-2002): 5/22/2007

ANSI/ASTM D3382-2007, Test Methods for Measurement of Energy and Integrated Charge Transfer Due to Partial Discharges Corona Using Bridge Techniques (revision of ANSI/ASTM D3382-1995 (R2001)): 5/22/2007

ANSI/ASTM F542-2007, Test Method for Exothermic Temperature of Encapsulating Compounds for Electronic and Microelectronic Encapsulation (revision of ANSI/ASTM F542-2002): 5/22/2007

ANSI/ASTM F1281-2007, Specification for Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene (PEX-AL-PEX) Pressure Pipe (revision of ANSI/ASTM F1281-2003): 5/22/2007

ANSI/ASTM F1336-2007, Specification for Poly(Vinyl Chloride) (PVC) Gasketed Sewer Fittings (revision of ANSI/ASTM F1336-2002): 5/22/2007

ANSI/ASTM F1473-2007, Test Method for Notch Tensile Test to Measure the Resistance to Slow Crack Growth of Polyethylene Pipes and Resins (revision of ANSI/ASTM F1473-2001): 5/22/2007

ANSI/ASTM F1849-2007, Specification for Helmets Used in Short Track Speed Ice Skating Not to Include Hockey (revision of ANSI/ASTM F1849-2000): 5/22/2007

ANSI/ASTM F2107-2007, Guide for Construction and Maintenance of Skinned Areas on Sports Fields (revision of ANSI/ASTM F2107-2001): 5/22/2007

ANSI/ASTM F2510/F2510M-2007, Specification for Resilient Connectors between Reinforced Concrete Manhole Structures and Corrugated High Density Polyethylene Drainage Pipes (revision of ANSI/ASTM F2510-2006): 5/22/2007

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

- ★ ANSI ATIS 0600009-2007, RoHS - Compliant Plating Standard for Structural Metals, Bus Bars and Fasteners (new standard): 5/31/2007

Revisions

ANSI ATIS 0300007-2007, Identification of Physical Network Resources (revision of ANSI ATIS 0300007-2005): 5/30/2007

ANSI ATIS 0300251-2007, Codes for Identification of Service Providers for Information Exchange (revision and redesignation of ANSI T1.251-2001a): 5/30/2007

ANSI ATIS 0300333-2007, Grounding and Bonding of Telecommunications Equipment (revision and redesignation of ANSI T1.333-2001): 5/31/2007

Supplements

- ★ ANSI ATIS 0300211.a-2007, Information Interchange - Structure and Coded Representation of National Security and Emergency Preparedness (NS/EP) Telecommunications Service Priority (TSP) Codes for the North American Telecommunications Systems (supplement to ANSI T1.211-2001 (R2006)): 5/30/2007

HL7 (Health Level Seven)

Revisions

ANSI/HL7 Arden V2.6-2007, Health Level Seven Arden Syntax for Medical Logic Systems, Version 2.6 (revision of ANSI/HL7 Arden V2.5-2005): 5/30/2007

NEMA (ASC C18) (National Electrical Manufacturers Association)

Revisions

- ★ ANSI C18.2M, Part 2-2007, Portable Rechargeable Cells and Batteries - Safety Standard (revision of ANSI C18.2M, Part 2-1999): 5/31/2007

NSF (NSF International)

Revisions

ANSI/NSF 2-2007 (i11), Food Equipment (revision of ANSI/NSF 2-2006): 5/25/2007

ANSI/NSF 20-2007 (i3), Commercial Bulk Milk Dispensing Equipment (revision of ANSI/NSF 20-2000): 5/29/2007

ANSI/NSF 42-2007 (i51), Drinking water treatment units - Aesthetic Effects (revision of ANSI/NSF 42-2005e): 5/23/2007

ANSI/NSF 61-2007, Addendum 1 (i74), Drinking water system components - Health effects (revision of ANSI/NSF 61-2007): 5/29/2007

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA J-STD-036-B-2007, Enhanced Wireless 9-1-1 Phase II (new standard): 5/30/2007

UL (Underwriters Laboratories, Inc.)

New National Adoptions

ANSI/UL 60947-5-2-2007, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 5-2: Control Circuit Devices and Switching Elements - Proximity Switches (national adoption with modifications of IEC 60947-5-2): 5/30/2007

Revisions

ANSI/UL 493-2007, Standard for Safety for Thermoplastic-Insulated Underground Feeder and Branch-Circuit Cables (revision of ANSI/UL 493-1997): 5/25/2007

ANSI/UL 514D-2007, Standard for Safety for Cover Plates and Flush Mounted Wiring Devices (revision of ANSI/UL 514D-2003): 3/31/2007

ANSI/UL 746E-2007, Standard for Safety for Polymeric Materials - Industrial Laminates, Filament Wound Tubing, Vulcanized Fibre, and Materials Used in Printed Wiring Boards (Proposals dated March 16, 2007) (revision of ANSI/UL 746E-2006): 5/15/2007

ANSI/UL 1238-2007, Standard for Control Equipment for Use with Flammable Liquid Dispensing Devices (Proposals dated 3/16/07) (revision of ANSI/UL 1238-2006): 5/25/2007

ANSI/UL 1709-2007, Standard for Rapid Rise Fire Tests of Protection Materials for Structural Steel (Proposals dated 12-22-06) (revision of ANSI/UL 1709-2005): 4/4/2007

ANSI/UL 711 CAN/ULC-S508-2007, Standard for Safety for Rating and Fire Testing of Fire Extinguishers (revision of ANSI/UL 711 CAN/ULC-S508-2004): 6/1/2007

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.

IICRC (Institute of Inspection, Cleaning and Restoration Certification)

Office: 2715 E. Mill Plain Boulevard
Vancouver, WA 98661

Contact: Larry Cooper

Fax: (360) 693-4858

E-mail: textilecon@aol.com

BSR/IICRC S100-200x, Standard and Reference Guide for Professional Cleaning and Maintenance of Textile Floor Coverings (new standard)

Stakeholders: Professional cleaners, Carpet Manufacturers, Carpet Retailers, Janitorial and Maintenance Companies.

Project Need: To set a standard of care for the carpet cleaning and maintenance industry.

This standard describes the procedures, methods and systems to be followed when performing professional commercial and residential textile floor coverings (carpet and rugs) maintenance and cleaning.

LIA (ASC Z136) (Laser Institute of America)

Office: 13501 Ingenuity Drive, Suite 128
Orlando, FL 32826

Contact: Barbara Sams

Fax: (407) 380-5588

E-mail: bsams@laserinstitute.org

BSR Z136.1-200x, Safe Use of Lasers (revision of ANSI Z136.1-2007)

Stakeholders: Those with a direct and/or material interest in the safe use of lasers.

Project Need: To keep pace with latest research in laser bioeffects, which could impact maximum permissible exposure levels established in this standard.

This standard provides recommendations for the safe use of lasers and laser systems that operate at wavelengths between 180 nm and 1 mm. The revision will include new maximum permissible exposure levels. Some organization of the standard will be done to prepare for making this a true horizontal standard in support of the ANSI Z136.2, ANSI Z136.3, ANSI Z136.5, ANSI Z136.6, and proposed Z136.7, Z136.8, Z136.9, and Z136.10 standards.

NCPDP (National Council for Prescription Drug Programs)

Office: 9240 E. Raintree Drive
Scottsdale, AZ 85260

Contact: Kittye Krempin

E-mail: kkrempin@ncdpd.org

BSR/NCPDP FIR V1.0-200x, Financial Information Reporting Standard (new standard)

Stakeholders: Pharmacy Benefit Managers, software developers.

Project Need: To standardize the exchange of information when a patient under one plan sponsor has changed from one benefit plan PBM to another benefit plan and point-in-time financial information is moved from the previous PBM to the new PBM.

Financial Information Reporting is a process whereby a patient, under one plan sponsor, has changed from one benefit plan PBM to another benefit plan PBM and point-in-time financial information is moved from the previous PBM to the new PBM. This information is necessary for the new PBM to accurately process claims and attribute plan balances and status for reporting to the plan sponsor. The implementation guide addresses the industry need to standardize the exchange of this information between plans.

BSR/NCPDP Post Adj V2.0-200x, Post Adjudication Standard Version 2.0 (revision and redesignation of ANSI/NCPDP Post Adj V1.0-2006)

Stakeholders: Client groups, PBMs, Fiscal Agents.

Project Need: To meet an industry need to supply detailed drug or utilization claim information after the claim has been adjudicated.

Client Groups, Pharmacy Benefit Managers (PBMs), Fiscal Agents, Vendors, and Administrative Oversight Organizations need the ability to share post-adjudicated pharmacy claim data. The data is used to support:

- (1) Auditing of services;
- (2) Retrospective DUR review;
- (3) Statistical reporting;
- (4) Evaluate Health Care;
- (5) Evaluate Contractor performance;
- (6) Develop and evaluate Capitation rates;
- (7) Pay reinsurance (stop loss) to contractors; and
- (8) Develop fee for service payment rates.

In the current environment, data is shared in an inefficient manner because a common industry-wide format does not exist.

BSR/NCPDP Prescription Transfer Standard V1.0-200x, Prescription Transfer Standard (new standard)

Stakeholders: Licensed entities that dispense prescription drugs.

Project Need: To provide a standard means for the purpose of electronically transferring prescriptions between pharmacies.

Transfers prescription data in a standardized layout. Two layouts, a fixed length and a variable length format, were developed to provide more flexibility in the amount of data that needs to be transferred without making it a requirement in all cases. Both layouts include data elements required for the transfer of prescription data.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: *Stephen Oksala*

Fax: (610) 363-5898

E-mail: soksala@scte.org

BSR/SCTE 78-200x, Test Method for Transfer Impedance (revision of ANSI/SCTE 78-2003)

Stakeholders: Cable Telecommunications Industry.

Project Need: To update references and the frequency range.

Develops a procedure for the measurement of transfer impedance of coaxial drop cables from 5 MHz to 1,000 MHz.

BSR/SCTE 81-2003 (R200x), Surge Withstand Test Procedure (reaffirmation of ANSI/SCTE 81-2003)

Stakeholders: Cable Telecommunications Industry.

Project Need: To continue approval.

Describes a procedure for subjecting a unit under test broadband device to surge conditions as specified in ANSI/IEEE C62.41.

BSR/SCTE 82-200x, Test Method for Low Frequency and Spurious Disturbances (revision of ANSI/SCTE 82-2003)

Stakeholders: Cable Telecommunications Industry.

Project Need: To update references.

Defines and measures low-frequency and spurious disturbances caused by switched mode power supplies or other active devices in broadband Cable Telecommunications 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, 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 www.ansi.org/publicreview.

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: July 9, 2007

Comments with regard to these proposed revisions 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.

Effective July 2007, all public comments received in connection with any proposed revisions to ANSI's procedures will be made available to the public in the ANSI Online public library (<http://publicaa.ansi.org/sites/apdl/default.aspx>) one week after the close of the comment deadline. The ANSI Executive Standards Council (ExSC) will consider all public comments received by the comment deadline at its next regularly scheduled meeting. Shortly thereafter, all commenters will be provided with a written disposition of their respective comments.

Questions should be directed to psa@ansi.org.

ExSC 6748

This proposed revision to the ANSI Essential Requirements: Due process requirements for American National Standards is intended to clarify the extension process with respect to American National Standards that are maintained under the continuous maintenance option. Please send comments to psa@ansi.org.

4.7.2 Continuous maintenance of American National Standards

Continuous maintenance is defined as the maintenance of a standard by consideration of recommended changes to any part of it according to a documented schedule for consideration and action by the consensus body. 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 revise, reaffirm, or withdraw the standard shall be ~~taken~~ initiated in accordance with the procedures contained herein.

In the event that a BSR-8/108 has not been submitted for an American National Standard under continuous maintenance within five years of its approval, the standards developer may request an extension, but shall then maintain the ANS under periodic maintenance.

ExSC 6763

The following proposed revision to the *ANSI Essential Requirements: Due process requirements for American National Standards (ANSI Essential Requirements)* is a further revision to ExSC 6646, which was announced for public review earlier in 2007. The ANSI Executive Standards Council (ExSC) has approved the text contained in ExSC 6646, but proposes the revision below to clause 2.4.1 that replaces the word “could” with “would”. This single word revision is the sole revision for which public comments are sought at this time. ExSC 6646, which incorporates all other related revisions approved by the ExSC, is provided below for reference only.

Please send comments to psa@ansi.org.

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

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

ExSC 6646**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

2.4.1 See ExSC 6763 above

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 Standards¹. 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 procedures². 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 conflict with another American National Standard was addressed in accordance with these procedures;
- 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;

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.

- 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 conflicts with another American National Standard have been addressed in accordance with these procedures;
 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.

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) ANSI's patent policy was violated;
- b) ANSI's requirements for designation, publication, and maintenance were violated;
- c) an American National Standard is contrary to the public interest;
- d) an American National Standard contains unfair provisions;
- 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.

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; or
 - 3) is unsuitable for national use.
- h) make a good faith effort to resolve conflicts;
- 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,³ which indemnity must include a commitment to advance all reasonable attorneys' fees and expenses

³ 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.

incurred in connection with investigating or defending any such suit or claim;⁴

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

⁴ It is understood that, absent a conflict of interest, the developer may designate its own attorneys as the attorneys for ANSI as well.



ISO Draft International Standards

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

Comments

Comments regarding ISO documents should be sent to Henrietta Scully, at ANSI's New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

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

METALLIC AND OTHER INORGANIC COATINGS (TC 107)

ISO/DIS 2081, Metallic coatings - Electroplated coatings of zinc with supplementary treatments on iron or steel - 9/8/2007, \$62.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 15752, Ophthalmic instruments - Endoilluminators - Fundamental requirements and test methods for optical radiation safety - 9/8/2007, \$40.00

ISO/DIS 23584-1, Optics and photonics - Specification of reference dictionary - Part 1: General overview on organization and structure - 9/5/2007, \$67.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 16773-3, Paints and varnishes - Electrochemical impedance spectroscopy (EIS) on high-impedance coated specimens - Part 3: Processing and analysis of data from dummy cells - 9/8/2007, \$46.00

PAPER, BOARD AND PULPS (TC 6)

ISO/DIS 287, Paper and board - Determination of moisture content of a lot - Oven-drying method - 9/8/2007, \$58.00

PHOTOGRAPHY (TC 42)

ISO/DIS 15740, Photography - Electronic still picture imaging - Picture transfer protocol (PTP) for digital still photography devices - 9/5/2007, \$175.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 21278-2, Equipment for crop protection - Induction hoppers - Part 2: Performance limits - 9/6/2007, \$40.00

Newly Published ISO and IEC Standards



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

ISO Standards

ACOUSTICS (TC 43)

[ISO 5130:2007](#), Acoustics - Measurements of sound pressure level emitted by stationary road vehicles, \$77.00

CRYOGENIC VESSELS (TC 220)

[ISO 21013-2:2007](#), Cryogenic vessels - Pressure-relief accessories for cryogenic service - Part 2: Non-reclosable pressure-relief devices, \$41.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

[ISO 463/Cor1:2007](#), Geometrical Product Specifications (GPS) - Dimensional measuring equipment - Design and metrological characteristics of mechanical dial gauges - Corrigendum, FREE

[ISO 8062-1:2007](#), Geometrical product specifications (GPS) - Dimensional and geometrical tolerances for moulded parts - Part 1: Vocabulary, \$87.00

[ISO 8062-3:2007](#), Geometrical product specifications (GPS) - Dimensional and geometrical tolerances for moulded parts - Part 3: General dimensional and geometrical tolerances and machining allowances for castings, \$102.00

DOORS AND WINDOWS (TC 162)

[ISO 15821:2007](#), Doorsets and windows - Water-tightness test under dynamic pressure - Cyclonic aspects, \$54.00

ERGONOMICS (TC 159)

[ISO 9920:2007](#), Ergonomics of the thermal environment - Estimation of thermal insulation and water vapour resistance of a clothing ensemble, \$170.00

MECHANICAL TESTING OF METALS (TC 164)

[ISO 10275:2007](#), Metallic materials - Sheet and strip - Determination of tensile strain hardening exponent, \$54.00

PAINTS AND VARNISHES (TC 35)

[ISO 8501-1:2007](#), Preparation of steel substrates before application of paints and related products - Visual assessment of surface cleanliness - Part 1: Rust grades and preparation grades of uncoated steel substrates and of steel substrates after overall removal of previous coatings, \$150.00

[ISO 15181-1:2007](#), Paints and varnishes - Determination of release rate of biocides from antifouling paints - Part 1: General method for extraction of biocides, \$54.00

[ISO 15181-2:2007](#), Paints and varnishes - Determination of release rate of biocides from antifouling paints - Part 2: Determination of copper-ion concentration in the extract and calculation of the release rate, \$54.00

[ISO 15181-3:2007](#), Paints and varnishes - Determination of release rate of biocides from antifouling paints - Part 3: Calculation of the zinc ethylene-bis(dithiocarbamate) (zineb) release rate by determination of the concentration of ethylenethiourea in the extract, \$61.00

QUANTITIES, UNITS, SYMBOLS, CONVERSION FACTORS (TC 12)

[ISO 80000-8:2007](#), Quantities and units - Part 8: Acoustics, \$66.00

REFRACTORIES (TC 33)

[ISO 10081-4:2007](#), Classification of dense shaped refractory products - Part 4: Special products, \$54.00

ROAD VEHICLES (TC 22)

[ISO 1103:2007](#), Road vehicles - Coupling balls for caravans and light trailers - Dimensions, \$48.00

[ISO 7634:2007](#), Road vehicles - Compressed air braking systems for towed vehicles including those with electronic braking control functions - Test procedures, \$131.00

RUBBER AND RUBBER PRODUCTS (TC 45)

[ISO 6452:2007](#), Rubber- or plastics-coated fabrics - Determination of fogging characteristics of trim materials in the interior of automobiles, \$61.00

[ISO 7267-3:2007](#), Rubber-covered rollers - Determination of apparent hardness - Part 3: Pusey and Jones method, \$41.00

SAFETY OF TOYS (TC 181)

[ISO 8124-1/Amd1:2007](#), Safety of toys - Part 1: Safety aspects related to mechanical and physical properties - Amendment 1, \$14.00

[ISO 8124-1/Amd2:2007](#), Safety of toys - Part 1: Safety aspects related to mechanical and physical properties - Amendment 2, \$14.00

SOLID MINERAL FUELS (TC 27)

[ISO 21398:2007](#), Hard coal and coke - Guidance to the inspection of mechanical sampling systems, \$92.00

TEXTILES (TC 38)

[ISO 20743:2007](#), Textiles - Determination of antibacterial activity of antibacterial finished products, \$97.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

[ISO 8454:2007](#), Cigarettes - Determination of carbon monoxide in the vapour phase of cigarette smoke - NDIR method, \$48.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 11783-13:2007](#), Tractors and machinery for agriculture and forestry - Serial control and communications data network - Part 13: File server, \$112.00

VACUUM TECHNOLOGY (TC 112)

[ISO 21360:2007](#), Vacuum technology - Standard methods for measuring vacuum-pump performance - General description, \$97.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 15417:2007, Information technology - Automatic identification and data capture techniques - Code 128 bar code symbology specification, \$92.00

ISO/IEC 19794-10:2007, Information technology - Biometric data interchange formats - Part 10: Hand geometry silhouette data, \$87.00

IEC Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

IEC 61937-2 Ed. 2.0 en:2007, Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 2: Burst-info, \$45.00

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

IEC/PAS 61935-2-20 Ed. 1.0 en:2007, Generic cabling systems - Specification for the testing of balanced communication cabling in accordance with ISO/IEC 11801 - Part 2-20: Work area cord for class D applications - Blank detail specification, \$21.00

IEC 60189-1 Ed. 3.0 en:2007, Low-frequency cables and wires with PVC insulation and PVC sheath - Part 1: General test and measuring methods, \$67.00

IEC 60189-2 Ed. 4.0 en:2007, Low-frequency cables and wires with PVC insulation and PVC sheath - Part 2: Cables in pairs, triples, quads and quintuples for inside installations, \$82.00

IEC 60189-3 Ed. 4.0 en:2007, Low-frequency cables and wires with PVC insulation and PVC sheath - Part 3: Equipment wires with solid or stranded conductor wires, PVC insulated, in singles, pairs and triples, \$49.00

DEPENDABILITY (TC 56)

IEC 60605-6 Ed. 3.0 b:2007, Equipment reliability testing - Part 6: Tests for the validity and estimation of the constant failure rate and constant failure intensity, \$139.00

ELECTRIC CABLES (TC 20)

IEC 60287-3-3 Ed. 1.0 b:2007, Electric cables - Calculation of the current rating - Part 3-3: Sections on operating conditions - Cables crossing external heat sources, \$67.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 62423 Ed. 1.0 b:2007, Type B residual current operated circuit-breakers with and without integral overcurrent protection for household and similar uses (Type B RCCBs and Type B RCBOs), \$101.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 62353 Ed. 1.0 b:2007, Medical electrical equipment - Recurrent test and test after repair of medical electrical equipment, \$157.00

ENVIRONMENTAL CONDITIONS, CLASSIFICATION AND METHODS OF TEST (TC 104)

IEC 60068-3-11 Ed. 1.0 b:2007, Environmental testing - Part 3-11: Supporting documentation and guidance - Calculation of uncertainty of conditions in climatic test chambers, \$110.00

EQUIPMENT FOR ELECTRICAL ENERGY MEASUREMENT AND LOAD CONTROL (TC 13)

IEC 62055-41 Ed. 1.0 en:2007, Electricity metering - Payment systems - Part 41: Standard transfer specification (STS) - Application layer protocol for one-way token carrier systems, \$210.00

IEC 62055-51 Ed. 1.0 en:2007, Electricity metering - Payment systems - Part 51: Standard transfer specification (STS) - Physical layer protocol for one-way numeric and magnetic card token carriers, \$82.00

EVALUATION AND QUALIFICATION OF ELECTRICAL INSULATING MATERIALS AND SYSTEMS (TC 112)

IEC 60450 Amd.1 Ed. 2.0 b:2007, Amendment 1 - Measurement of the average viscometric degree of polymerization of new and aged cellulosic electrically insulating materials, \$18.00

FIBRE OPTICS (TC 86)

IEC 61290-10-4 Ed. 1.0 b:2007, Optical amplifiers - Test methods - Part 10-4: Multichannel parameters - Interpolated source subtraction method using an optical spectrum analyzer, \$67.00

IEC 62005-9-2 Ed. 1.0 b:2007, Reliability of fibre optic interconnecting devices and passive optical components - Part 9-2: Reliability qualification for single fibre optic connector sets - Single mode, \$60.00

FLAT PANEL DISPLAY DEVICES (TC 110)

IEC/PAS 61747-5-3 Ed. 1.0 en:2007, Liquid crystal display devices - Part 5-3: Liquid crystal display devices - Glass strength and reliability measurement method, \$37.00

FLUIDS FOR ELECTROTECHNICAL APPLICATIONS (TC 10)

IEC 60599 Ed. 2.1 b:2007, Mineral oil-impregnated electrical equipment in service - Guide to the interpretation of dissolved and free gases analysis, \$122.00

IEC 62021-2 Ed. 1.0 b:2007, Insulating liquids - Determination of acidity - Part 2: Colourimetric titration, \$60.00

LASER EQUIPMENT (TC 76)

IEC 60601-2-22 Ed. 3.0 b:2007, "Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment", \$101.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

IEC 62025-1 Ed. 2.0 en:2007, High frequency inductive components - Non-electrical characteristics and measuring methods - Part 1: Fixed, surface mounted inductors for use in electronic and telecommunication equipment, \$49.00

METHODS FOR THE ASSESSMENT OF ELECTRIC, MAGNETIC AND ELECTROMAGNETIC FIELDS ASSOCIATED WITH HUMAN EXPOSURE (TC 106)

IEC 62226-3-1 Ed. 1.0 b:2007, Exposure to electric or magnetic fields in the low and intermediate frequency range - Methods for calculating the current density and internal electric field induced in the human body - Part 3-1: Exposure to electric fields - Analytical and 2D numerical models, \$157.00

NUCLEAR INSTRUMENTATION (TC 45)

IEC 60671 Ed. 2.0 b:2007, Nuclear power plants - Instrumentation and control systems important to safety - Surveillance testing, \$92.00

IEC 62397 Ed. 1.0 b:2007, Nuclear power plants - Instrumentation and control important to safety - Resistance temperature detectors, \$92.00

OTHER

CISPR 12 Ed. 6.0 b:2007, Vehicles, boats and internal combustion engines - Radio disturbance characteristics - Limits and methods of measurement for the protection of off-board receivers, \$157.00

POWER ELECTRONICS (TC 22)

IEC/PAS 62344 Ed. 1.0 en:2007, General guidelines for the design of ground electrodes for high-voltage direct current (HVDC) links (NPPAS), \$92.00

SAFETY OF ELECTRICALLY-OPERATED FARM APPLIANCES (TC 61H)

IEC 60335-2-70 Ed. 2.1 b:2007, Household and similar electrical appliances - Safety - Part 2-70: Particular requirements for milking machines, \$83.00

IEC 60335-2-71 Ed. 2.1 b:2007, Household and similar electrical appliances - Safety - Part 2-71: Particular requirements for electrical heating appliances for breeding and rearing animals, \$83.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC/PAS 61249-3-1 Ed. 1.0 en:2007, Materials for printed boards and other interconnecting structures - Part 3-1: Copper-clad laminates for flexible boards (adhesive and non-adhesive types), \$60.00

IEC 60068-2-82 Ed. 1.0 en:2007, Environmental testing - Part 2-82: Tests - Test Tx: Whisker test methods for electronic and electric components, \$110.00

IEC 61192-5 Ed. 1.0 en:2007, Workmanship requirements for soldered electronic assemblies - Part 5: Rework, modification and repair of soldered electronic assemblies, \$120.00

TERMINOLOGY (TC 1)

IEC 60050-471 Ed. 2.0 b:2007, International Electrotechnical Vocabulary - Part 471: Insulators, \$101.00

IEC Technical Specifications**ELECTRICAL INSTALLATIONS OF BUILDINGS (TC 64)**

IEC/TS 60479-2 Ed. 3.0 b:2007, Effects of current on human beings and livestock - Part 2: Special aspects, \$120.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC/TS 62351-1 Ed. 1.0 en:2007, Power systems management and associated information exchange - Data and communications security - Part 1: Communication network and system security - Introduction to security issues, \$110.00

ULTRASONICS (TC 87)

IEC/TS 62462 Ed. 1.0 en:2007, Ultrasonics - Output Test - Guide for the maintenance of ultrasound physiotherapy systems, \$101.00

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 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

Procedures and Standards Administration

Withdrawal of an American National Standard NECA 405-2001 – Recommended Practice for Installing and Commissioning Interconnected Generation Systems

Pursuant to Section 3.4.1 of NECA Standards Development Procedures, NECA 405-2001, Recommended Practice for Installing and Commissioning Interconnected Generation Systems, shall be withdrawn as an American National Standard. NECA 405-2001 was effectively superseded by IEEE 1547-2003, Standard for Interconnecting Distributed Resources with Electric Power Systems. It addresses the same general subject matter in greater detail, and is technically more up-to-date. It is NECA's position that it is more appropriate to withdraw NECA 405 than revise it.

ANSI Accredited Standards Developers

Administrative Reaccreditations

ASC S1 – Acoustics; ASC S2 – Mechanical Vibration and Shock; ASC S3 – Bioacoustics; ASC S12 – Noise

The following Accredited Standards Committees (ASCs) have been administratively reaccredited at the direction of the Executive Standards Council, under revised operating procedures for documenting consensus on proposed American National Standards, effective June 1, 2007: ASC S1, Acoustics; ASC S2, Mechanical Vibration and Shock; ASC S3, Bioacoustics; and ASC S12, Noise. For additional information, please contact the Secretariat of these ASCs: Ms. Susan Blaeser, Standards Manager, Acoustical Society of America, 35 Pinelawn Road, Suite 114E, Melville, NY 11747; PHONE: (631) 390-0215; FAX: (631) 390-0217; E-mail: sblaeser@aip.org.

National Pork Producers Council (NPPC)

The National Pork Producers Council (NPPC) has been administratively reaccredited at the direction of the Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2007 version of the ANSI Essential Requirements, effective May 31, 2007. For additional information, please contact: Ms. Lesa Vold, Director of Management Systems, Validus, P.O. Box 10383, Urbandale, IA 50306; PHONE: (515) 278-8002; FAX: (515) 278-8011; E-mail: voldl@validusservices.com

Approvals of Reaccreditation

ASC CGATS – Committee for Graphic Arts Technologies Standards

ANSI's Executive Standards Council has approved the reaccreditation of ASC CGATS – Committee for Graphic Arts Technologies Standards under revised operating procedures for documenting consensus on proposed American National Standards, effective May 31, 2007. For additional information, please contact the Secretariat of ASC CGATS: Ms. Mary Abbott, Director of Standards Programs, Association for Suppliers of Printing, Publishing, and Converting Technologies, 1899 Preston White Drive, Reston, VA 20191; PHONE: (703) 264-7200; FAX: (703) 620-0994; E-mail: mabbott@npes.org.

Institute of Electrical and Electronics Engineers (IEEE)

ANSI's Executive Standards Council has approved the reaccreditation of the Institute of Electrical and Electronics Engineers (IEEE) under its revised IEEE-SA Standards Board Bylaws and IEEE-SA Standards Board Operations Manual, including revisions to IEEE's patent policy, effective May 31, 2007. For additional information, please contact: Mr. David Ringle, Manager – IEEE-SA Governance, Policy and Procedures, IEEE Standards Activities Department, 445 Hoes Lane, Piscataway, NJ 08854; PHONE: (732) 562-3806; FAX: (732) 875-0524; E-mail: d.ringle@ieee.org.

VMEbus International Trade Association (VITA)

At its May 22-23, 2007 meeting, ANSI's Executive Standards Council approved the reaccreditation of the VMEbus International Trade Association (VITA), under its revised Procedures for the Development of American National Standards within the VITA Standards Organization and VSO Policies and Procedures, including revisions to VITA's patent policy, effective May 22, 2007. For additional information, please contact: Mr. Robert A. Skitol, Drinker Biddle & Reath LLP, 1500 K Street NW, Suite 1100, Washington, DC 20005-1209; PHONE: (202) 842-8824; E-mail: Robert.Skitol@dbr.com.

International Organization for Standardization (ISO)

Review of ISO Guide

ISO/IEC DGuide 76 – Development of service standards – Recommendations for addressing consumer issues

Comment Deadline: June 30, 2007

The following is the scope of Draft ISO/IEC Guide 76

This Guide provides general guidance on the issues to be considered in standards for services. From this guidance, detailed standards may be prepared for any service. It offers a checklist (Clause 9) which may be used by consumer representatives and others participating in the process of standards development. Use of the checklist enables full consideration to be given to all matters of consumer interest, including the needs of children, older persons, persons with disabilities and those from different ethnic and cultural heritages.

This Guide is relevant to the full range of services, whether or not a formal contract is entered into or purchase price paid, but also has relevance for public or charitable services in which there is a consumer, user or participant but not necessarily a purchase, for example, education, health and care provision.

A copy of Guide 76 can be obtained for review by contacting Henrietta Scully of ANSI via e-mail, hscully@ansi.org. Comments must be sent to Steven Cornish of ANSI (scornish@ansi.org) by June 30, 2007.

ISO/TC 228 – Tourism and related services

Proposed Establishment of Subcommittee on Recreational diving services

Comment Deadline: June 10, 2007

At its 2nd plenary meeting in February 2007 in Bangkok (Thailand), TC 228 decided to transform its Working Group (WG) 1 into a new subcommittee entitled "Recreational diving services" with the following scope:

Standardization of services associated with recreational diving activities. This includes (but is not limited to) training for scuba divers, and setting competence criteria of scuba instructors and criteria for diving service providers (like dive centers, diving schools). Also included are any specialized recreational diving activities (such as nitro, persons with disabilities and technical diving).

Excluded: Non-recreational diving activities (such as off-shore diving, commercial diving) and standardization in the field of diving equipment.

If the establishment of this SC is approved by TMB, the Secretariat will be allocated to ON (Austria) with Mr. M. Denison (convener of the former WG 1) as Chairman.

Should there be an interest in the United States in commenting on this matter presently before the ISO Technical Management Board (TMB) for approval, please contact Henrietta Scully of ANSI via E-mail at hscully@ansi.org by June 10, 2007.

New Field of Technical Activity

Energy Management

Comment Deadline: July 20, 2007

The US Department of Energy has submitted to ANSI the following two draft documents:

ISO Proposal for a New Field of Technical Activity on Energy Management;

Justification Study for a new work item proposal for a Energy Management Standard and Guidance Document

The proposed scope of the new field of technical activity is:

Standardization in the field of energy management, including: energy supply, procurement practices for energy using equipment and systems, energy use, and any use-related disposal issues. The standard will also address measurement of current energy usage, and implementation of a measurement system to document, report, and validate continuous improvement in the area of energy management.

There is an existing American National Standard on energy management (Management System for Energy - MSE 2000:2005), which is proposed as a foundation for this ISO effort.

A copy of the proposal and the Justification Study can be obtained for review by contacting Henrietta Scully of ANSI via e-mail at hscully@ansi.org. Comments must be e-mailed to Steven Cornish of ANSI (scornish@ansi.org) by close of business on Friday, July 20, 2007.

Change of US Delegated Secretariat

ISO/TC 21/SC 5 – Sprinkler and water spray extinguishing systems

The National Fire Sprinkler Association (NFSA) has been approved by ANSI to assume the role of US Delegated Secretariat for this Subcommittee, previously delegated by ANSI to the National Fire Protection Association (NFPA).

The work of this subcommittee is covered by the scope of the ISO Technical Committee 21, as follows:

Standardization in the field of all fire protection and fire fighting apparatus and equipment including extinguishing media as well as the personal equipment of the fire fighter, and related work on terminology, classification and symbols. Approval of advisory documents relating to the general principles and application of equipment and apparatus for fire protection and fire fighting.

Excluded: Protective clothing dealt with by ISO / TC 94.

U.S. Technical Advisory Groups

Approval of Accreditation

U.S. TAG to ISO TC 234 – Fisheries and aquaculture

ANSI's Executive Standards Council (ExSC) has approved the accreditation of a U.S. Technical Advisory Group to ISO Technical Committee 234, Fisheries and aquaculture, and the appointment of the American Society of Agricultural and Biological Engineers (ASABE) as TAG Administrator, effective June 1, 2007. The TAG will operate using the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities as contained in Annex A of the ANSI International Procedures. For additional information, please contact: Mr. Scott Cedarquist, Director of Standards & Technical Activities, American Society of Agricultural and Biological Engineers, 2950 Niles Road, St. Joseph, MI 49085-9659; PHONE: (269) 428-6331; FAX: (269) 429-3852; E-mail: cedarq@asabe.org.

BSR/ASME QEI-1-200x

Item 1, Purpose, Page vi:

Purpose

This Standard is intended for the purpose of establishing uniform criteria, which will aid in:

- (a) . . .
- (b) . . .
- (c) ~~reducing the liability exposure of insurance companies, manufacturers, installers, and building owners~~

It is also intended to serve . . .

Item 2, Part 2 Qualifications and Duties of Inspectors, Page 4:

2.1 Qualifications

.... An inspector shall . . . meet the following

(h) working knowledge of the various types of equipment; their code requirements, uses, and limitations; local regulations, and any special problems or applications as included in ASME A17.1 or CSA B44, ASME A17.1/CSA B44, CSA B311 (past and present) and local regulations, A18 or B355 and QEI-1 and awareness of published interpretations of those Standards Committee

NAAMM FP 1001-07

Substantive changes from initial submission.

2. APPLICABLE DOCUMENTS

The publications listed in this section form a part of this specification to the extent referenced. The publications are referenced in the text by basic designation only. When a more recent standard is available, the specifier should verify its applicability to this Guide prior to its inclusion.

2.1 Aluminum Design Manual, 8th Edition, 2005

The Aluminum Association

1525 Wilson Boulevard, Suite 600

Arlington, Virginia 22209

www.aluminum.org

2.2 Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals, 4th Edition 2001, Interim Revisions 2006

American Association of State Highway and Transportation Officials

444 North Capitol Street, NW, Suite 249

Washington, DC 20001

6.8.1 Yield stresses and modulus of elasticity for aluminum alloy 6063-T6

TABLE 6.8.1

non-welded	Yield Stress, F_y psi (MPa) 25,000 (172)	Shear Yield Stress, F_{sy} psi (MPa) 14,000 (97)	Modulus of Elasticity, E psi (MPa) 10,000,000 (68,900)
welded with no postweld heat treatment	Yield Stress, F_{yw} psi (MPa) 8,000 (55)	Shear Yield Stress, F_{sw} psi (MPa) 4,600 (32)	Modulus of Elasticity, E psi (MPa) 10,000,000 (68,900)

Tracking # 170i7r4 Revision to NSF/ANSI 170-2005
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NSF International Standard for Food Equipment — Glossary of food equipment terminology

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3 Definitions

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3.164 refrigerators and freezers

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. .

3.164.5 frost top refrigeration unit: A mechanically refrigerated flat/horizontal surface that is intended for intermediate placement of cold plated foods awaiting service and is not intended for to be a food service maintain prescribed cold food holding temperatures.

Reason: *Term used in NSF/ANSI 7. 'Plated' added for clarification. 'Plated' deleted due to a product being placed into or onto a container and served (i.e. ice cream products).*

Reason: *'is not intended to maintain prescribed cold food holding temperatures' added for clarification.*

1. UL 1: Conduit Identification Marking

PROPOSAL

17.3.2 Each coil of flexible steel and aluminum conduit shall be marked or tagged to indicate the following plainly:

- a) The name of the manufacturer, that manufacturer's trade name for the conduit, or both, or any other acceptable distinctive marking by means of which the organization responsible for the conduit can readily be identified. ~~If the organization that is responsible for the conduit is different from the actual manufacturer, both the responsible organization and the actual manufacturer shall be identified by name or by acceptable coding such as by trade name, trademark or the assigned electrical reference number. The meaning of any coded identification shall be made available. A private labeler may also be identified.~~
- b) The date of manufacture by month and year.
- c) The trade size of the conduit.

Item (d) is unchanged.

2. UL 360: Conduit Identification Marking

PROPOSAL

23.4 The outside surface of every length of liquid-tight flexible steel conduit produced shall be marked with each of the following:

- a) The trade size of the conduit from 1.1.
- b) The name or trademark of the conduit manufacturer, that manufacturer's trade name for the conduit, both, or any other distinctive marking by means of which the organization that is responsible for the conduit can readily be identified. ~~If the organization that is responsible for the conduit is different from the actual manufacturer, both the responsible organization and the actual manufacturer shall be identified by name or by coding such as by trade name, trademark, or the assigned electrical reference number. The meaning of any coded identification shall be made available. A private labeler may also be identified.~~
- c) A distinctive identification of the factory if the organization that is responsible for the conduit operates more than one factory in which liquid-tight flexible steel conduit is made. The factory identification may be in code, the meaning of which shall be made available.

Items (d) through (h) remain unchanged.

3. UL 797A: Conduit Identification Marking

PROPOSAL

10.2 Each length of finished tubing or elbow shall be marked with the manufacturer's name, trade name or trademark, or other descriptive marking by which the organization responsible for the product can be identified. ~~It is not prohibited that the manufacturer's identification be in a traceable code when the product is identified by the brand or trademark owned by a private labeler.~~

4. UL 1242: Conduit Identification Marking

PROPOSAL

21.3 Each length of finished conduit, elbow, or nipple shall be marked with the manufacturer's name, trade name, trademark, or other descriptive marking by which the organization responsible for the product can be identified. ~~The manufacturer's identification may be in a traceable code when the product is identified by the brand or trademark owned by a private labeler.~~

Exception: Nipples with unthreaded areas less than 2 inches (51 mm) long may be marked on the smallest unit shipping carton.