ANSI STANDARDS ACTION

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Contents

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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

ISSN 0038-9633

Comment Deadline: July 17, 2005

ASA (ASC S1) (Acoustical Society of America)

Revisions

BSR S1.13-200x, Measurement of Sound Presssure Levels in Air (revision of ANSI S1.13-1995 (R1999))

Specifies requirements and describes procedures for the measurement of sound pressure levels in air at a single point in space. These apply primarily to measurements performed indoors but may be utilized in outdoor measurements under specified conditions. This is a fundamental standard applicable to a wide range of measurements and to sounds that may differ widely in temporal and spectral characteristics; more specific ANS complement its requirements. A classification is given of the types of sound generally encountered, and the preferred descriptor for each type is identified.

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

Send comments (with copy to BSR) to: Susan Blaeser, ASA (ASC S1); sblaeser@aip.org

UL (Underwriters Laboratories, Inc.)

Revisions

★ BSR/UL 588-200x, Standard for Safety for Seasonal and Holiday Decorative Products (revision of ANSI/UL 588-2004b)

Proposal to revise 28.3 (c) to clarify that the lamps discussed are to be connected in series, similar to requirements stated in (a) and (b).

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

Send comments (with copy to BSR) to: Dixie Stevens, UL-NC; Dixie.W.Stevens@us.ul.com

Comment Deadline: August 1, 2005

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME B30.10-200x, Hooks (revision of ANSI/ASME B30.10-1999)

Applies to all types of hooks (shown in Figs. 1 through 21) used in conjunction with equipment described in other volumes of the B30 Standard.

Single copy price: $10.00

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: Joseph Wendler, ASME; wendlerj@asme.org

BSR/ASME B30.19-200x, Cableways (revision of ANSI/ASME B30.19-2000)

Applies to all load transporting, hoisting, and lowering cable-supported systems operating on and supported from track cable(s). The standard does not apply to logging skyline systems or excavating slackline systems.
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: Joseph Wendler, ASME; wendlerj@asme.org

BSR/ASME B30.22-200x, Articulating Boom Cranes (revision of ANSI/ASME B30.22-2000)

Includes provisions for cranes having articulating hydraulic cylinders that are powered by internal combustion engines or electric motors and are mounted on a mobile chassis or stationary installation.
Single copy price: $10.00

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: Joseph Wendler, ASME; wendlerj@asme.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New National Adoptions

BSR/ISO/IEC 17025-200x, General Requirements for the Competence of Testing and Calibration Laboratories (identical national adoption and revision of ANSI/ISO/IEC 17025-1999)

Specifies the general requirements for the competence of testing and calibration laboratories to carry out tests and/or calibrations, including sampling. This standard covers testing and calibration performed using standard methods, nonstandard methods, and laboratory-developed methods. This standard is being adopted jointly by ASQ, ASTM, and NCSL International.
Single copy price: $57.00

Obtain an electronic copy from: www.ansi.org

Order from: ANSI
Send comments (with copy to BSR) to: Stephen Mawn, ASTM: smawn@astm.org

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

BSR ATIS 0300236-200x, Signaling System 7 (SS7) - ISDN User Part Compatibility Testing (revision of ANSI T1.236-2000 (R2004))

This standard addresses the testing required for internetwork connections employing Common Channel Signaling (CCS) based on Signaling System No. 7 (SS7) protocol used in North America. The internetwork connection may be either within or between North American countries. This standard provides a list of test scripts for testing compatibility between the interconnecting networks of the ISDN User Part (ISUP) of the SS7 protocols used for call control and circuit supervision. This standard references material in ANSI T1 SS7 protocol standards.
Single copy price: $164.00

Obtain an electronic copy from: acolon@atis.org

Order from: Susan Carioti, ATIS; scarioti@atis.org; acolon@atis.org
Send comments (with copy to BSR) to: Same

Supplements

BSR ATIS 0300202.a.-200x, Internetwork Operations - Guidelines for Network Management of the Public Telecommunications Networks under Disaster Conditions, to Clarify Call Precedence Strategy from Section 5.3 (supplement to ANSI T1.202-2004)

Implementation of the following strategies should help optimize the integrity of the network while obtaining the maximum use of network capability:

- inhibit switching congesting;
- optimize facilities;
- reroute traffic; and
- invoke national security emergency preparedness procedures.

Single copy price: $ 43.00

Obtain an electronic copy from: acolon@atis.org

Order from: Susan Carioti, ATIS; scarioti@atis.org; acolon@atis.org
Send comments (with copy to BSR) to: Same

★ BSR ATIS 03000276.a.-200x, OAM&P - Security Requirements for the Public Telecommunications Network: A Baseline of Security Requirements for the Management Plane, to add requirements to support Packet Filtering for the Prevention of Unwanted Traffic (supplement to ANSI T1.276-2003)

To protect the management infrastructure, and the DCN in general, it is useful for the network operator to discard certain packets received from outside the perimeter of the DCN (i.e., from peers and customer).
Single copy price: $ 43.00

Obtain an electronic copy from: acolon@atis.org

Order from: Susan Carioti, ATIS; scarioti@atis.org; acolon@atis.org
Send comments (with copy to BSR) to: Same

BHMA (Builders Hardware Manufacturers Association)

Revisions

BSR/BHMA A156.12-200x, Interconnected Locks and Latches (revision of ANSI/BHMA A156.12-1999)

This Standard establishes requirements for Interconnected Locks and includes operational tests, strength tests, security tests, cycle tests, finish tests and dimensional criteria.
Single copy price: $24.00

Obtain an electronic copy from: mptierney@snet.net

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

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

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

Single copy price: $24.00

Obtain an electronic copy from: mptierney@snet.net

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

ICC (International Code Council)

New Standards

BSR/ICC 400-200x, Standard on Design, Construction and Performance of Log Structures (new standard)

The objective of this Standard is to provide technical design and performance criteria that will facilitate and promote the design, construction, and installation of safe and reliable structures constructed of log timbers. It is intended that this Standard be used by design professionals, manufacturers, and constructors, and building and other government officials, and for reference in building codes.
Single copy price: Free

Obtain an electronic copy from: http://www.iccsafe.org/cs/standards

Order from: Edward Wirtschoreck, ICC (ASC A117); ewirtschoreck@iccsafe.org
Send comments (with copy to BSR) to: Same

ITSDF (Industrial Truck Standards Development Foundation, Inc.)

Reaffirmations

BSR/ITSDF B56.1-200x, Safety Standard for Low Lift and High Lift Trucks (reaffirmation and redesignation of ANSI/ASME B56.1-2004)

This Standard defines the safety requirements relating to the elements of design, operation, and maintenance of low lift and high lift powered industrial trucks controlled by a riding or walking operator, and intended for use on compacted, improved surfaces.
Single copy price: Free

Obtain an electronic copy from: wjmontwieler@earthlink.net

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net
Send comments (with copy to BSR) to: Same

BSR/ITSDF B56.5-200x, Safety Standard for Guided Industrial Vehicles and Automated Functions of Manned Industrial Vehicles (reaffirmation and redesignation of ANSI/ASME B56.5-2004)

This Standard defines the safety requirements relating to the elements of design, operation, and maintenance of powered, not mechanically restrained, unmanned automatic guided industrial vehicles and automated functions of manned industrial vehicles. It also applies to vehicles originally designed to operate exclusively in a manned mode but which was subsequently modified to operate in an unmanned, automatic mode, or in a semiautomatic, manual, or maintenance mode.
Single copy price: Free

Obtain an electronic copy from: wjmontwieler@earthlink.net

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net
Send comments (with copy to BSR) to: Same

BSR/ITSDF B56.6-200x, Safety Standard for Rough Terrain Forklift Trucks (reaffirmation and redesignation of ANSI/ASME B56.6-2002)

This standard defines the safety requirements relating to the elements of design, operation, and maintenance of rough terrain forklift trucks. These trucks are intended for operation on unimproved natural terrain as well as the disturbed terrain of construction sites.
Single copy price: Free

Obtain an electronic copy from: wjmontwieler@earthlink.net

Order from: William Montwieler, ITSDF; wjmontwieler@earthlink.net
Send comments (with copy to BSR) to: Same

NFPA2 (National Fluid Power Association)

Reaffirmations

BSR B93.9M-1969 (R200x), Symbols for marking electrical leads and ports on fluid power valves (reaffirmation of ANSI B93.9M-1969 (R2000))

This standard offers symbols for identification of valve ports, identification of valve pilot and solenoid actuators and identification of valve solenoid leads.
Single copy price: Free

Order from: Peter Alles, NFPA2; palles@nfpa.com
Send comments (with copy to BSR) to: Same

BSR/(NFPA) T3.16.2 R1-1997 (R200x), Design for non-integral industrial hydraulic reservoirs (reaffirmation of ANSI/(NFPA) T3.16.2 R1-1997)

This standard establishes basic requirements for reservoir design, construction and selection; and outlines proper functions and maintenance features. Sealed and pressurized reservoirs are not included, nor are intensifiers or oil storage tanks.

Single copy price: Free

Obtain an electronic copy from: palles@nfpa.com

Order from: Peter Alles, NFPA2; palles@nfpa.com
Send comments (with copy to BSR) to: Same

Withdrawals

ANSI/(NFPA) T3.16.3 R1-1997, Hydraulic fluid power - Requirements for nonintegral industrial power units (withdrawal of ANSI/(NFPA) T3.16.3 R1-1997)

To be withdrawn in favor of ISO 4413: 1998. The purpose of the standard is to promote good design and application of power units and provides a basic source for coordinating individual standards for components used in power units. Power units included in the scope are those used in industrial applications, and which consist of pump, pump drive, reservoir, pressure controls, sensing devices and conditioning equipment when applicable.
Single copy price: Free

Obtain an electronic copy from: palles@nfpa.com

Order from: Peter Alles, NFPA2; palles@nfpa.com
Send comments (with copy to BSR) to: Same

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

Revisions

BSR CGATS.9-200x, Graphic technology - Graphic arts transmission densitometry measurements - Terminology, equations, image elements and procedures (revision of ANSI CGATS.9-1994 (R1998))

This standard defines terminology, equations, process control elements, and procedures for measurement and communication of transmission densitometry data for graphic arts halftone images.
Single copy price: $10.00

Obtain an electronic copy from: mabbott@npes.org

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

NSF (NSF International)

Revisions

BSR/NSF 25-200x (i4), Vending Machines for Food and Beverages (revision of ANSI/NSF 25-2001)

Issue 4: The purpose of this ballot is to incorporate “boilerplate" language from the revised ANSI/NSF 2.
Single copy price: $35.00

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

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

BSR/NSF 61-200x (i62), Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2004)

Issue 62: To add application temperature definitions to 8.2 of section 8, Mechanical devices, and to correct table references in section B.4.4 that have gotten out of sync during the revision process.
Single copy price: $35.00

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

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

Comment Deadline: August 16, 2005

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

ANS (American Nuclear Society)

New Standards

BSR/ANS 58.22-200x, Low Power and Shutdown PRA Methodology (new standard)

This standard sets forth criteria and specific methods for plant-specific PRAs to be used to develop risk-informed decisions regarding LPSD operations at LW nuclear power plants. It addresses those attributes of a PRA that will ensure the scope and level of quality of the assessment are appropriate. The standard addresses the use of risk information for making plant improvements, the risk ranking of components, and the development of decisions. This standard is limited to internal/external events while operating at LPSD conditions.

Single copy price: $30.00

Obtain an electronic copy from: pschroeder@ans.org

Order from: Pat Schroeder, ANS; pschroeder@ans.org
Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

★ BSR/ASME A112.19.8M-200x, Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpools, Bathtub Appliances (revision of ANSI/ASME A112.19.8M-1987 (R1996))

Establishes materials, testing and marking requirements for suction fittings that are designed to be totally submerged for use in swimming pools, wading pools, spas and hot tubs, as well as other aquatic facilities.
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: Calvin Gomez, ASME; gomezc@asme.org

AWS (American Welding Society)

Revisions

BSR/AWS A2.4-200x, Specification for Standard Symbols for Welding, Brazing, and Nondestructive Examination (revision of ANSI/AWS A2.4-1998)

This standard establishes a method for specifying certain welding, brazing, and nondestructive examination information by means of symbols. Detailed information and examples are provided for the construction and interpretation of these symbols. This system provides a means of specifying welding or brazing operations as well as nondestructive examination, including the examination method, frequency, and extent.
Single copy price: $82.50

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

BSR/AWS D1.1/D1.1M-200x, Structural Welding Code - Steel (revision of ANSI/AWS D1.1/D1.1M-2003)

This code covers the welding requirements for any type of welded structure made from the commonly used carbon and low-alloy constructional steels. Sections 1 through 8 constitute a body of rules for the regulation of welding in steel construction. There are twelve mandatory and fourteen nonmandatory annexes in this code. A Commentary of the code is included with the document.
Single copy price: $200.00

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

AWWA (American Water Works Association)

Revisions

BSR/AWWA C503-200x, Wet-Barrel Fire Hydrants (revision of ANSI/AWWA C503-1997)

This standard pertains to the various types and classes of wet-barrel fire hydrants for use in water-supply service in areas where the climate is mild and freezing temperatures do not occur. A wet-barrel hydrant has one or more valve openings above the ground line and, under normal operating conditions, the entire interior of the hydrant is subjected to water pressure at all times.
Single copy price: $20.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org
Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 471-200x, Standard for Safety for Commercial Refrigerators and Freezers (revision of ANSI/UL 471-2003)

These requirements cover commercial refrigerators and freezers intended for connection to alternating-current circuits rated not greater than 600 volts. These requirements apply to unitary and remote commercial refrigerators and freezers. For the purposes of this standard, commercial refrigerators and freezers include equipment, such as
- display cases;
- reach-in cabinets;
- meat cases;
- frozen food and merchandising cabinets;
- beverage coolers;
- beverage cooler-dispensers;
- food service carts;
- ice cream cabinets;
- soda fountain units; and
- door panel assemblies and processing water coolers.

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: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

Projects Withdrawn from Consideration

An accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

UL (Underwriters Laboratories, Inc.)

BSR/UL 924-200x, Standard for Safety for Emergency Lighting and Power Equipment (new standard)

Covers emergency lighting and power equipment for use in ordinary locations, in accordance with the American National Standard National Electrical Code, ANSI/NFPA 70. Such equipment is intended to supply automatically illumination or power or both to critical areas and equipment in the event of failure of the normal supply or in the event of accident to elements of a system intended to supply, distribute, and control power and illumination essential to safety of human life. These requirements also cover auxiliary lighting and power equipment for use in ordinary indoor locations. Auxiliary equipment has not been investigated to determine compliance with Article 700 or 701 of the American National Standard National Electrical Code, ANSI/NFPA 70.

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 31, 2005 through December 1, 2006

ATIS (Alliance for Telecommunications Industry Solutions)

BSR ATIS 0500002-200x, Emergency Services Messaging Interface (TRIAL USE STANDARD) (trial use standard)

This document is to define the interface, protocols and messages between the CESE and the Emergency Services Network. Stage 1 defines the network reference model, use cases and high level requirements. Stage 2 specifies interaction diagrams and messages of the Emergency Services Messaging Interface. Stage 3 defines specifics of the messages to include headers and message elements.
Single copy price: Contact ATIS

Order from: Susan Carioti, ATIS; scarioti@atis.org; acolon@atis.org
Send comments (with copy to BSR) to: Same

30 Day Notice of Withdrawal: ANS 5 to 10 years past approval date

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI C93.1-1999, Power Line Carrier Coupling Capacitors and Coupling Capacitor Voltage Transformers (CCVT) - Requirements

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:

ANS
American Nuclear Society
555 North Kensington Avenue
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Phone: (708) 579-8269
Fax: (708) 352-6464
Web: www.ans.org/main.html

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Fax: (212) 591-8501
Web: www.asme.org

ATIS
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1200 G Street NW, Suite 500
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Fax: (202) 347-7125
Web: www.atis.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

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

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

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

ICC (ASC A117)
International Code Council
4051 West Flossmoor Road
Country Club Hills, IL 60478-5795
Phone: (708) 799-2300, ext. 4317
Fax: (708) 799-0320
Web: www.intlcode.org

ITSDF
Industrial Truck Standards Development Foundation, Inc.
1750 K Street NW Suite 460
Washington, DC 20006
Phone: (202) 296-9880
Fax: (202) 296-9884
Web: www.indtrk.org

NFPA2
National Fluid Power Association
3333 North Mayfair Road
Suite 101
Milwaukee, WI 53222-3219
Phone: (414) 414-778-3350
Fax: (414) 778-3361
Web: www.nfpa.com

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

NSF
NSF International
789 N. Dixboro Rd
Ann Arbor, MI 48105
Phone: (734) 769-5139
Fax: (734) 827-6162
Web: www.nsf.org

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Fax: (708) 352-6464
Web: www.ans.org/main.html

ASA (ASC S1)
ASC S1
35 Pinelawn Road Suite 114E
Melville, NY 11747
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Web: asa.aip.org/index.html

ASME
American Society of Mechanical Engineers (ASME)
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Fax: (212) 591-8501
Web: www.asme.org

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Fax: (610) 832-9666
Web: www.astm.org

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Web: www.atis.org

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550 N.W. LeJeune Road
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Web: www.aws.org

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

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Fax: (202) 296-9884
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Fax: (414) 778-3361
Web: www.nfpa.com

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Web: www.npes.org/standards/cgats.html

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Web: www.nsf.org

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Phone: (847) 272-8800

UL-NC
Underwriters Laboratories, Inc.
12 Laboratory Drive, PO Box 13995
Research Triangle Park, NC 27709-3995
Phone: (919) 549-1885
Fax: (919) 547-6182

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.

API (American Petroleum Institute)

New Standards

ANSI/API 10B-2/ISO 10426-2-2005, Recommended Practice for Testing Well Cements (new standard): 6/8/2005

Reaffirmations

ANSI/API RP 17C/ISO 13628-3-2002 (R2005), TFL (Through Flowline) Systems Petroleum and Natural Gas Industries - Design and Operation of Subsea Production Systems - Part 3: Through Flowline (TFL) Systems (reaffirmation of ANSI/API RP 17C/ISO 13628-3-2002): 6/10/2005

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME A112.1.3-2000 (R2005), Air Gap Fittings for Use with Plumbing Fixtures, Appliances, and Appurtenances (reaffirmation of ANSI/ASME A112.1.3-2000): 6/10/2005

ASTM (ASTM International)

New Standards

ANSI/ASTM C560-2005, Test Methods for Chemical Analysis of Graphite (new standard): 5/1/2005

ANSI/ASTM C611-2005, Test Method for Electrical Resistivity of Manufactured Carbon and Graphite Articles at Room Temperature (new standard): 5/1/2005

ANSI/ASTM C662-2005, Specification for Impervious Graphite Pipe and Threading (new standard): 5/1/2005

ANSI/ASTM C747-2005, Test Method for Moduli of Elasticity and Fundamental Frequencies of Carbon and Graphite Materials by Sonic Resonance (new standard): 6/8/2005

ANSI/ASTM C748-2005, Test Method for Rockwell Hardness of Graphite Materials (new standard): 5/1/2005

ANSI/ASTM C769-2005, Test Method for Sonic Velocity in Manufactured Carbon and Graphite Materials for Use in Obtaining an Approximate Young S Modulus (new standard): 5/1/2005

ANSI/ASTM C816-2005, Test Method for Sulfur in Graphite by Combustion - Iodometric Titration Method (new standard): 5/1/2005

ANSI/ASTM D3341-2005, Test Method for Lead in Gasoline - Iodine Monochloride Method (new standard): 5/1/2005

ANSI/ASTM D3605-2005, Test Method for Trace Metals in Gas Turbine Fuels by Atomic ABSorption and Flame Emission Spectroscopy (new standard): 5/1/2005

ANSI/ASTM D4047-2005, Test Method for Phosphorus in Lubricating Oils and Additives by Quinoline Phosphomolybdate Method (new standard): 5/1/2005

ANSI/ASTM D4312-2005, Test Method for Toluene-Insoluble (TI) Content of Tar and Pitch - Short Method (new standard): 5/1/2005

ANSI/ASTM D4616-2005, Test Method for Microscopical Analysis by Reflected Light and Determination of Mesophase in a Pitch (new standard): 5/1/2005

ANSI/ASTM D6595-2005, Test Method for Determination of Wear Metals and Contaminants in Used Lubricating Oils or Used Hydraulic Fluids by Rotating Disc Electrode Atomic Emission Spectrometry (new standard): 5/1/2005

ANSI/ASTM D6596-2005, Practice for Ampulization and Storage of Gasoline and Related Hydrocarbon Materials (new standard): 5/1/2005

Reaffirmations

ANSI/ASTM C651-2000 (R2005), Test Method for Flexural Strength of Manufactured Carbon and Graphite Articles Using Four-Point Loading at Room Temperature (reaffirmation of ANSI/ASTM C651-2000): 5/1/2005

ANSI/ASTM D129-2000 (R2005), Test Method for Sulfur in Petroleum Products (General Bomb Method) (reaffirmation of ANSI/ASTM D129-2000): 5/1/2005

ANSI/ASTM D565-1999 (R2005), Test Method for Carbonizable Substances in White Mineral Oil (reaffirmation of ANSI/ASTM D565-1999): 5/1/2005

ANSI/ASTM D1018-2000 (R2005), Test Method for Hydrogen in Petroleum Fractions (reaffirmation of ANSI/ASTM D1018-2000): 5/1/2005

ANSI/ASTM D1091-2000 (R2005), Test Methods for Phosphorus in Lubricating Oils and Additives (reaffirmation of ANSI/ASTM D1091-2000): 5/1/2005

ANSI/ASTM D1263-1994 (R2005), Test Method for Leakage Tendencies of Automotive Wheel-Bearing Greases (reaffirmation of ANSI/ASTM D1263-1994 (R1999)): 5/1/2005

ANSI/ASTM D1318-88 (R2005), Test Method for Sodium in Residual Fuel Oil (Flame Photometric Method) (reaffirmation of ANSI/ASTM D1318-88): 5/1/2005

ANSI/ASTM D1839-1991 (R2005), Test Method for Amyl Nitrate in Diesel Fuels (reaffirmation of ANSI/ASTM D1839-1991 (R2000)): 5/1/2005

ANSI/ASTM D2789-1996 (R2005), Test Method for Hydrocarbon Types in Low Olefinic Gasoline by Mass Spectrometry (reaffirmation of ANSI/ASTM D2789-1996): 5/1/2005

ANSI/ASTM D3344-1990 (R2005), Test Method for Total Wax Content of Corrugated Paperboard (reaffirmation of ANSI/ASTM D3344-1990 (R2001)): 5/1/2005

ANSI/ASTM D3707-1989 (R2005), Test Method for Storage Stability of Water-in-Oil Emulsions by the Oven Test Method (reaffirmation of ANSI/ASTM D3707-1989 (R1999)): 5/1/2005

ANSI/ASTM D3708-1988 (R2005), Test Method for Weight of Wax Applied During Curtain Coating Operation (reaffirmation of ANSI/ASTM D3708-1988 (R2001)): 5/1/2005

ANSI/ASTM D3709-1989 (R2005), Test Method for Stability of Water-in-Oil Emulsions Under Low to Ambient Temperature Cycling Conditions (reaffirmation of ANSI/ASTM D3709-1989 (R1999)): 5/1/2005

ANSI/ASTM D3944-1988 (R2005), Test Method for Solidification Point of Petroleum Wax (reaffirmation of ANSI/ASTM D3944-1988 (R2001)): 5/1/2005

ANSI/ASTM D4046-1991 (R2005), Test Method for Alkyl Nitrate in Diesel Fuels by Spectrophotometry (reaffirmation of ANSI/ASTM D4046-1991 (R2000)): 5/1/2005

ANSI/ASTM D4174-1989 (R2005), Practice for Cleaning, Flushing, and Purification of Petroleum Fluid Hydraulic Systems (reaffirmation of ANSI/ASTM D4174-1989 (R1999)): 5/1/2005

ANSI/ASTM D4419-90 (R2005), Test Method for Measurement of Transition Temperatures of Petroleum Waxes by Differential Scanning Calorimetry (DSC) (reaffirmation of ANSI/ASTM D4419-90 (R2001)): 5/1/2005

ANSI/ASTM D4626-1995 (R2005), Practice for Calculation of Gas Chromatographic Response Factors (reaffirmation of ANSI/ASTM D4626-1995 (R2000)): 5/1/2005

ANSI/ASTM D4868-1990 (R2005), Test Method for Estimation of Net and Gross Heat of Combustion of Burner and Diesel Fuels (reaffirmation of ANSI/ASTM D4868-1990 (R96)): 5/1/2005

ANSI/ASTM D4898-1990 (R2005), Test Method for Insoluble Contamination of Hydraulic Fluids by Gravimetric Analysis (reaffirmation of ANSI/ASTM D4898-1990 (R2000)): 5/1/2005

ANSI/ASTM D5003-1995 (R2005), Test Method for the Hardgrove Grindability Index (HGI) of Petroleum Coke (reaffirmation of ANSI/ASTM D5003-1995 (R2000)): 5/1/2005

ANSI/ASTM D5384-1995 (R2005), Test Methods for Chlorine in Used Petroleum Products (Field Test Kit Method) (reaffirmation of ANSI/ASTM D5384-1995 (R2000)): 5/1/2005

ANSI/ASTM D5502-2000 (R2005), Test Method for Apparent Density by Physical Measurements of Manufactured Anode and Cathode Carbon Used by the Aluminum Industry (reaffirmation of ANSI/ASTM D5502-2000): 5/1/1995

ANSI/ASTM D5534-1999 (R2005), Test Method for Vapor-Phase Rust-Preventing Characteristics of Hydraulic Fluids (reaffirmation of ANSI/ASTM D5534-1999): 5/1/2005

ANSI/ASTM D5622-1995 (R2005), Test Methods for Determination of Total Oxygen in Gasoline and Methanol Fuels by Reductive Pyrolysis (reaffirmation of ANSI/ASTM D5622-1995 (R2000)): 5/1/2005

ANSI/ASTM D5709-1995 (R2005), Test Method for Sieve Analysis of Petroleum Coke (reaffirmation of ANSI/ASTM D5709-1995 (R2000)): 5/1/2005

ANSI/ASTM D5863-2000 (R2005), Test Methods for Determination of Nickel, Vanadium, Iron, and Sodium in Crude Oils and Residual Fuels by Flame Atomic ABSorption Spectrometry (reaffirmation of ANSI/ASTM D5863-2000): 5/1/2005

ANSI/ASTM D6074-1999 (R2005), Guide for Characterizing Hydrocarbon Lubricant Base Oils (reaffirmation of ANSI/ASTM D6074-1999): 5/1/2005

ANSI/ASTM D6351-1999 (R2005), Test Method for Determination of Low Temperature Fluidity and Appearance of Hydraulic Fluids (reaffirmation of ANSI/ASTM D6351-1999): 5/1/2005

ANSI/ASTM D6546-2000 (R2005), Test Methods for and Suggested Limits for Determining Compatibility of Elastomer Seals for Industrial Hydraulic Fluid Applications (reaffirmation of ANSI/ASTM D6546-2000): 5/1/2005

ANSI/ASTM D6547-2000 (R2005), Test Method for Corrosiveness of a Lubricating Fluid to a Bi-Metallic Couple (reaffirmation of ANSI/ASTM D6547-2000): 5/1/2005

ANSI/ASTM D6558-2001 (R2005), Test Method for Determination of TGA CO2 Reactivity of Baked Carbon Anodes and Cathode Blocks (reaffirmation of ANSI/ASTM D6558-2001): 5/1/2005

ANSI/ASTM D6559-2001 (R2005), Test Method for Determination of TGA Air Reactivity of Baked Carbon Anodes and Cathode Blocks (reaffirmation of ANSI/ASTM D6559-2001): 5/1/2005

Revisions

ANSI/ASTM D56-2005, Test Method for Flash Point by Tag Closed Cup Tester (revision of ANSI/ASTM D56-2002a): 5/1/2005

ANSI/ASTM D127-2005, Test Method for Drop Melting Point of Petroleum Wax Including Petrolatum (revision of ANSI/ASTM D127-1987 (R2004)): 5/1/2005

ANSI/ASTM D613-2005, Test Method for Cetane Number of Diesel Fuel Oil (revision of ANSI/ASTM D613-2003a): 5/1/2005

ANSI/ASTM D1265-2005, Practice for Sampling Liquefied Petroleum (LP) Gases (Manual Method) (revision of ANSI/ASTM D1265-2004a): 5/1/2005

ANSI/ASTM D1743-2005, Test Method for Determining Corrosion Preventive Properties of Lubricating Greases (revision of ANSI/ASTM D1743-2001): 5/1/2005

ANSI/ASTM D1838-2005, Test Method for Copper Strip Corrosion by Liquefied Petroleum (LP) Gases (revision of ANSI/ASTM D1838-2003): 5/1/2005

ANSI/ASTM D3230-2005, Test Method for Salts in Crude Oil Electrometric Method (revision of ANSI/ASTM D3230-1999 (R2004)): 5/1/2005

ANSI/ASTM D3246-2005, Standard Test Method for Sulfur in Petroleum Gas by Oxidative Microcoulometry (revision of ANSI/ASTM D3246-1996): 5/1/2005

ANSI/ASTM D3828-2005, Test Methods for Flash Point by Small Scale Closed Cup Tester (revision of ANSI/ASTM D3828-2002): 5/1/2005

ANSI/ASTM D4485-2005, Specification for Performance of Engine Oils (revision of ANSI/ASTM D4485-2005): 5/1/2005

ANSI/ASTM D5453-2005, Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel, and Engine Oil by Ultraviolet Fluorescence (revision of ANSI/ASTM D5453-2004): 5/1/2005

ANSI/ASTM D5704-2005, Test Method for Evaluation of the Thermal and Oxidative Stability of Lubricating Oils Used for Manual Transmissions and Final Drive Axles (revision of ANSI/ASTM D5704-2004b): 5/1/2005

ANSI/ASTM D5762-2005, Test Method for Nitrogen in Petroleum and Petroleum Products by Boat-Inlet Chemiluminescence (revision of ANSI/ASTM D5762-2002): 5/1/2005

ANSI/ASTM D5800-2005, Test Method for Evaporation Loss of Lubricating Oils by the Noack Method (revision of ANSI/ASTM D5800-2004b): 5/1/2005

ANSI/ASTM D5969-2005, Test Method for Corrosion-Preventive Properties of Lubricating Greases in Presence of Dilute Synthetic Sea Water Environments (revision of ANSI/ASTM D5969-2002): 5/1/2005

ANSI/ASTM D6121-2005, Test Method for Evaluation of Load-Carrying Capacity of Lubricants Under Conditions of Low Speed and High Torque Used for Final Hypoid Drive Axles (revision of ANSI/ASTM D6121-2004): 5/1/2005

ANSI/ASTM D6371-20055, Test Method for Cold Filter Plugging Point of Diesel and Heating Fuels (revision of ANSI/ASTM D6371-1999): 5/1/2005

ANSI/ASTM D6450-2005, Test Method for Flash Point by Continuously Closed Cup (CCCFP) Tester (revision of ANSI/ASTM D6450-1999): 5/1/2005

ANSI/ASTM D6593-2005, Test Method for Evaluation of Automotive Engine Oils for Inhibition of Deposit Formation in a Spark-Ignition Internal Combustion Engine Fueled with Gasoline and Operated Under Low-temperature, Light-duty Conditions (revision of ANSI/ASTM D6593-2004b): 5/1/2005

ANSI/ASTM D6750-2005, Test Methods for Evaluation of Engine Oils in a High-Speed, Single-Cylinder Diesel Engine -1k Procedure (0.4 Fuel Sulfur) and 1n Procedure (0.04 Fuel Sulfur) (revision of ANSI/ASTM D6750-2004): 5/1/2005

ANSI/ASTM D6837-2005, Test Method for Measurement of Effects of Automotive Engine Oils on Fuel Economy of Passenger Cars and Light-Duty Trucks in Sequence VIB Spark Ignition Engine (revision of ANSI/ASTM D6837-2004b): 5/1/2005

ANSI/ASTM D6891-2005, Test Method for Evaluation of Automotive Engine Oils in the Sequence IVA Spark-Ignition Engine (revision of ANSI/ASTM D6891-2003): 5/1/2005

ANSI/ASTM D6973-2005, Test Method for Indicating Wear Characteristics of Petroleum Hydraulic Fluids in a High Pressure Constant Volume Vane Pump (revision of ANSI/ASTM D6973-2004): 5/1/2005

ANSI/ASTM D6984-2005, Test Method for Evaluation of Automotive Engine Oils in the Sequence IIIF, Spark-Ignition Engine (revision of ANSI/ASTM D6984-2004a): 5/1/2005

ANSI/ASTM D6987-2005, Test Method for Evaluation of Diesel Engine Oils in the T-10 Exhaust Gas Recirculation Diesel Engine (revision of ANSI/ASTM D6987-2004a): 5/1/2005

ANSI/ASTM D7060-200x, Test Method for Determination of the Maximum Flocculation Ratio and Peptizing Power in Residual and Heavy Fuel Oils (Optical Detection Method) (revision of ANSI/ASTM D7060-2004): 5/1/2005

AWS (American Welding Society)

Revisions

ANSI/AWS A5.18/A5.18M-2005, Specification for Carbon Steel Electrodes and Rods for Gas Shielded Arc Welding (revision of ANSI/AWS A5.18/A5.18M-2001): 6/9/2005

ANSI/AWS A5.29/A5.29M-2005, Specification for Low-Alloy Steel Electrodes for Flux Cored Arc Welding (revision of ANSI/AWS A5.29-1998): 6/8/2005

ANSI/AWS D14.4/D14.4M-200x, Specification for Welded Joints in Machinery and Equipment (revision of ANSI/AWS D14.4-1997): 6/10/2005

BHMA (Builders Hardware Manufacturers Association)

Revisions

★ ANSI/BHMA A156.22-2005, Door Gasketing and Edge Seal Systems (revision of ANSI/BHMA A156.22-2003): 6/9/2005

EIA (Electronic Industries Alliance)

New Standards

ANSI/EIA 364-12A-2005, Restricted Entry Test Procedure for Electrical Connectors and Sockets (new standard): 6/9/2005

NISO (National Information Standards Organization)

New Standards

ANSI/NISO Z39.29-2005, Bibliographic References (new standard): 6/9/2005

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

New Standards

ANSI CGATS.17-2005, Graphic Technology - Exchange Format for Color and Process Control Data Using XML or ASCII text (new standard): 6/8/2005

NSF (NSF International)

New Standards

★ ANSI/NSF WSC PST-2005, Pressurized Water Storage Tank (new standard): 6/10/2005

SCTE (Society of Cable Telecommunications Engineers)

Revisions

ANSI/SCTE 43-2005, Digital Video Systems Characteristics Standard for Cable Television (revision of ANSI/SCTE 43-2004): 6/10/2005

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 79-2005, Standard for Safety for Power-Operated Pumps for Petroleum Dispensing Systems (Proposal dated 4/8/05) (new standard): 6/10/2005

ANSI/UL 542-2005, Standard for Safety for Starters for Fluorescent Lamps (new standard): 6/8/2005

Revisions

ANSI/UL 66-2005, Fixture Wire (Bulletin dated March 11, 2005) (revision of ANSI/UL 66-2003): 6/7/2005

ANSI/UL 1598A-2005, Standard for Safety for Luminaires for Installation on Marine Vessels (revision of ANSI/UL 1598A-2002): 6/8/2005

Project Initiation Notification System (PINS)

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

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which si 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.

ADA (American Dental Association)

Office: 211 East Chicago Avenue
Chicago, IL 60611-2678

Contact: *Sharon Stanford*

Fax: (312) 440-2529

E-mail: stanfords@ada.org

BSR/ADA 1047-200x, Standard Content of a Periodontal Attachment (new standard)

Stakeholders: Third-party carriers, dentists, patients.

Project Need: Periodontal claims frequently require additional information beyond the required elements.

The scope of this standard is to formulate a uniform standard for submission of documentation that will allow claims adjudication for various periodontal procedures while not being overly burdensome to dentists.

CEA (Consumer Electronics Association)

Office: 2500 Wilson Blvd.
Arlington, VA 22206

Contact: *Megan Hayes*

Fax: 730-907-7601

E-mail: mhayes@ce.org

BSR/CEA 863-A-200x, Connection Color Codes for Home Theater Systems (new standard)

Stakeholders: Manufacturers, consumers, retailers.

Project Need: R3WG6 has updated CEA-863 to include color codes for systems with up to 12.2 channels.

This standard defines the colors for marking connections commonly used for electronic devices in a home theater system. This standard adds continuity to installation information and ensures consistency of information to installers.

BSR/CEA 2009-A-200x, Performance Specification for Public Alert Receivers (new standard)

Stakeholders: Public alert receiver manufacturers, broadcasters, consumers.

Project Need: Updates to CEA-2009 were made.

This voluntary standard defines minimum performance criteria for consumer electronic products designed to receive SAME alert signals broadcast by the National Oceanic and Atmospheric Administration's Weather Radio network and Environment Canada's Meteorological Services of Canada Radio network. This standard does not apply to receivers not equipped to receive SAME messages (e.g., tone-alert receivers).

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834

Contact: *Cecelia Yates*

Fax: (703) 907-7549

E-mail: cyates@ecaus.org

BSR/EIA 364-10D-200x, Fluid Immersion Test Procedures for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-10C-2004)

Stakeholders: Electrical, electronics and telecommunications

Project Need: Revise to eliminate test condition L (hydraulic fluid M2-V Chevron oil ST0145LB0001 or equivalent) since this test fluid is obsolete and was only used on the Concorde.

Establishes test methods to determine the ability of an electrical connector or connector assembly to resist degradation due to exposure to specific fluids with which the connector assembly may come into contact during its service life.

NEMA (ASC C78) (National Electrical Manufacturers Association)

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

Contact: *Randolph Roy*

Fax: (703) 841-3377

E-mail: ran_roy@nema.org; mat_clark@nema.org

BSR C78.41-200x, High Intensity Discharge Lamps - Low Pressure Sodium Lamps (revision of ANSI C78.41-2001)

Stakeholders: Manufacturer.

Project Need: This project is needed as a revision.

This standard describes the physical and electrical requirements of the principal types of single-ended low pressure sodium lamps.

NEMA (ASC C8) (National Electrical Manufacturers Association)

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

Contact: *Andrei Moldoveanu*

Fax: (703) 841-3398

E-mail: and_moldoveanu@nema.org

BSR/ICEA S-94-649-200x, Standard for Concentric Neutral Cables Rated 5 Through 46 kV (revision of ANSI/ICEA S-94-649-2000)

Stakeholders: Electric utilities.

Project Need: To provide an update to the current standard.

This Standard applies to the materials, constructions and testing of crosslinked polyethylene, tree-retardant crosslinked polyethylene and ethylene propylene rubber-insulated single conductor or multiplexed concentric neutral cables rated 5 to 46kV, which are used for the transmission and distribution of electrical energy.

BSR/ICEA S-97-682-200x, Standard for Utility Shielded Power Cables Rated 5 Through 46 kV ANSI/ICEA S-97-682-2000)

Stakeholders: Electric utilities.

Project Need: To provide an update to the current standard.

This Standard applies to the materials, constructions and testing of crosslinked polyethylene rubber-insulated single conductor or multiplexed shielded power cables rated 5 to 46kV that are used for the transmission and distribution of electrical energy.

TCIA (ASC A300) (Tree Care Industry Association)

Office: 3 Perimeter Road - Unit 1
Manchester, NH 03103

Contact: *Robert Rouse*

Fax: (603) 314-5386

E-mail: Rouse@treecareindustry.org

BSR A300 (Part 8)-200x, Tree Care Operations - Tree, Shrub and Other Woody Plant Maintenance: Standard Practices - Part 8: Root Management and Soil Modification (new standard)

Stakeholders: Tree care professionals, tree care industry, green industry, land care industry, consumers, government agencies.

Project Need: To create standards for root and soil modifications performed as tree care maintenance operations. Standard root management and soil modifications have the potential to improve the quality, life expectancy, and safety of trees.

This project will create performance standards for the care and maintenance of trees, shrubs, and other woody plants during root management and soil modification operations. The standard requirements and recommendations will outline the parameters that root management and soil modifications need to meet and also will provide guidelines for writing work specifications.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at psa@ansi.org or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.

ISO Draft International Standards

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

Comments

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

Ordering Instructions

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.

CRANES (TC 96)

ISO/DIS 11662-2, Mobile cranes - Experimental determination of crane performance - Part 2: Structural competence under static loading - 9/8/2005, $111.00

ERGONOMICS (TC 159)

ISO/DIS 9241-400, Ergonomics of human-system interaction - Physical input devices - Part 400: Guiding principles, introduction and general design requirements - 9/10/2005, $92.00

GEARS (TC 60)

ISO/DIS 14521, Gear - Calculation of load capacity of wormgears - 9/8/2005, $144.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 1088, Hydrometry - Velocity-area methods - Collection and processing of data for determination of uncertainties in flow measurement - 9/8/2005, $118.00

ISO/DIS 3455, Hydrometry - Calibration of current meters in straight open tanks - 9/8/2005, $62.00

ISO/DIS 4366, Hydrometry - Echo sounders for water depth measurements - 9/8/2005, $58.00

MECHANICAL TESTING OF METALS (TC 164)

ISO/DIS 10113, Metallic materials - Sheet and strip - Determination of plastic strain ratio - 9/8/2005, $53.00

SAFETY OF MACHINERY (TC 199)

ISO 14119/DAmd1, Design to minimize defeat possibilities - 9/4/2005, $32.00

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

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO 14408:2005, Tracheal tubes designed for laser surgery - Requirements for marking and accompanying information, $39.00

CRANES (TC 96)

ISO 16881-1:2005, Cranes - Design calculation for rail wheels and associated trolley track supporting structure - Part 1: General, $62.00

FOOTWEAR (TC 216)

ISO 17707:2005, Footwear - Test methods for outsoles - Flex resistance, $45.00

ISO 19952:2005, Footwear - Vocabulary, $154.00

INTERNAL COMBUSTION ENGINES (TC 70)

ISO 7967-1:2005, Reciprocating internal combustion engines - Vocabulary of components and systems - Part 1: Structure and external covers, $58.00

ISO 7967-4:2005, Reciprocating internal combustion engines - Vocabulary of components and systems - Part 4: Pressure charging and air/exhaust gas ducting systems, $62.00

ISO 7967-6:2005, Reciprocating internal combustion engines - Vocabulary of components and systems - Part 6: Lubricating systems, $62.00

ISO 7967-7:2005, Reciprocating internal combustion engines - Vocabulary of components and systems - Part 7: Governing systems, $92.00

ISO 7967-8:2005, Reciprocating internal combustion engines - Vocabulary of components and systems - Part 8: Starting systems, $53.00

ISO 8528-1:2005, Reciprocating internal combustion engine driven alternating current generating sets - Part 1: Application, ratings and performance, $71.00

ISO 8528-2:2005, Reciprocating internal combustion engine driven alternating current generating sets - Part 2: Engines, $58.00

ISO 8528-4:2005, Reciprocating internal combustion engine driven alternating current generating sets - Part 4: Controlgear and switchgear, $71.00

ISO 8528-6:2005, Reciprocating internal combustion engine driven alternating current generating sets - Part 6: Test methods, $62.00

PAPER, BOARD AND PULPS (TC 6)

ISO 12625-1:2005, Tissue paper and tissue products - Part 1: General guidance on terms, $106.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO 5163:2005, Petroleum products - Determination of knock characteristics of motor and aviation fuels - Motor method, $76.00

ISO 5164:2005, Petroleum products - Determination of knock characteristics of motor fuels - Research method, $71.00

PLASTICS (TC 61)

ISO 1133:2005, Plastics - Determination of the melt mass-flow rate (MFR) and the melt volume-flow rate (MVR) of thermoplastics, $67.00

ISO 14896/Cor1:2005, Plastics - Polyurethane raw materials - Determination of isocyanate content - Corrigendum, FREE

PRODUCTS IN FIBRE REINFORCED CEMENT (TC 77)

ISO 9383/Cor1:2005, Products in fibre-reinforced cement - Short corrugated or asymmetrical section sheets and fittings for roofing - Corrigendum, FREE

ISO 9933/Cor2:2005, Products in fibre-reinforced cement - Long corrugated or asymmetrical section sheets and fittings for roofing and cladding - Corrigendum, FREE

QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)

ISO 10005:2005, Quality management systems - Guidelines for quality plans, $81.00

ROAD VEHICLES (TC 22)

ISO 14400:2005, Road vehicles - Wheels and rims - Use, general maintenance and safety requirements and out-of-service conditions, $101.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 15583:2005, Ships and marine technology - Maritime standards list, $154.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO 10966:2005, Sports and recreational equipment - Fabrics for awnings and camping tents - Specification, $45.00

STEEL (TC 17)

ISO 3575:2005, Continuous hot-dip zinc-coated carbon steel sheet of commercial and drawing qualities, $62.00

ISO 14788:2005, Continuous hot-dip zinc-5 % aluminium alloy coated steel sheet, $67.00

ISO Technical Specifications

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO/TS 21108:2005, Hand-held power tools - Impulse wrenches - Dimensions and tolerances of interface to power socket, $39.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14165-222:2005, Information technology - Fibre Channel - Part 222: Single-byte command code 2 mapping protocol (FC-SB-2), $183.00

ISO/IEC 14165-241:2005, Information technology - Fibre Channel - Part 241: Backbone 2 (FC-BB-2), $164.00

ISO/IEC 17799:2005, Information technology - Security techniques - Code of practice for information security management, $164.00

ISO/IEC 19794-4:2005, Information technology - Biometric data interchange formats - Part 4: Finger image data, $81.00

ISO/IEC 19794-6:2005, Information technology - Biometric data interchange formats - Part 6: Iris image data, $87.00

IEC Standards

ELECTRIC WELDING (TC 26)

IEC 60974-12 Ed. 2.0 b:2005, Arc welding equipment - Part 12: Coupling devices for welding cables, $48.00

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

IEC 60068-2-10 Ed. 6.0 b:2005, Environmental testing - Part 2-10: Tests - Test J and guidance: Mould growth, $97.00

FIBRE OPTICS (TC 86)

IEC 60794-2-21 Ed. 1.0 b:2005, Optical fibre cables - Part 2-21: Indoor cables - Detailed specification for multi-fibre optical distribution cables for use in premises cabling, $30.00

IEC 60794-2-31 Ed. 1.0 b:2005, Optical fibre cables - Part 2-31: Indoor cables - Detailed specification for optical fibre ribbon cables for use in premises cabling, $34.00

IEC 60794-3-21 Ed. 1.0 b:2005, Optical fibre cables - Part 3-21: Outdoor cables - Detailed specification for optical self-supporting aerial telecommunication cables for use in premises cabling, $30.00

FLUIDS FOR ELECTROTECHNICAL APPLICATIONS (TC 10)

IEC 60376 Ed. 2.0 b:2005, Specification of technical grade sulfur hexafluoride (SF6) for use in electrical equipment, $40.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)

IEC/PAS 62419 Ed. 1.0 en:2005, Control technology - Rules for the designation of measuring instruments, $40.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 61347-2-12 Ed. 1.0 b:2005, Lamp controlgear - Part 2-12: Particular requirements for d.c. or a.c. supplied electronic ballasts for discharge lamps (excluding fluorescent lamps), $73.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

IEC 61185 Ed. 2.0 en:2005, Ferrite cores (ETD-cores) intended for use in power supply applications - Dimensions, $48.00

IEC 61605 Ed. 2.0 b:2005, Fixed inductors for use in electronic and telecommunication equipment - Marking codes, $37.00

IEC 62323 Ed. 1.0 en:2005, Dimensions of half pot-cores made of ferrite for inductive proximity switches, $24.00

PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

IEC 62301 Ed. 1.0 b:2005, Household electrical appliances - Measurement of standby power, $73.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-8 Ed. 5.0 b:2005, Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances, $48.00

SEMICONDUCTOR DEVICES (TC 47)

IEC/TR 62258-3 Ed. 1.0 en:2005, Semiconductor die products - Part 3: Recommendations for good practice in handling, packing and storage, $122.00

IEC 62258-2 Ed. 1.0 en:2005, Semiconductor die products - Part 2: Exchange data formats, $163.00

IEC Technical Specifications

SEMICONDUCTOR DEVICES (TC 47)

IEC/TS 61967-3 Ed. 1.0 b:2005, Integrated circuits - Measurement of electromagnetic emissions, 150 KHz to 1 GHz - Part 3: Measurement of radiated emissions - Surface scan method, $89.00

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

ANSI Accredited Standards Developers

Call for Members

ASC Z88 – Respiratory Protection

The AIHA ASC Z88 committee on Respiratory Protection is reconstituting three subcommittees:

Z88.10 – Respirator Fit Testing Methods;

Z88.12 – Respiratory Protection for Infectious Aerosols; and

Z88.14 – Respirator Use for Emergency Response and Operations Against Terrorism and Weapons of Mass Destruction.

ANSI Z88.10 -2001 is going to be revised, and Z88.12 and Z88.14 are new standards. If you are interested in joining any of these subcommittees, please contact Jill Snyder, Program Manager of Standards at AIHA (jsnyder@aiha.org or (703) 846-0793).

Joint Standards Activity

ASME International and the American Petroleum Institute (API)

Comment Deadline: July 18, 2005

ASME International and the American Petroleum Institute are engaging in a joint standards activity for development of a standard addressing fitness-for-service assessment techniques for pressurized equipment, with ASME as the lead organization. A set of operating procedures for the joint consensus body has been approved by the supervisory bodies of both organizations. These procedures are intended to be an "annex" to ASME's existing accredited procedures and would be applicable only to the development of this one joint ASME/API Standard.

To obtain a copy of the proposed operating procedures, or to offer comments, please contact: Mr. William Berger, Managing Director, Technical Codes and Standards, ASME International, Three Park Avenue, 20th Floor, New York, NY 10016; PHONE: (212) 591-8520; FAX: (212) 591-8501; E-mail: BergerW@asmestaff.org Please submit your comments to ASME International by July 18, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of the proposed operating procedures from ANSI Online during the public review period at the following URL: http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/.

ANSI Accreditation Program for Third Party Product Certification Agencies

Reinstatement of Accreditation

TUV America, Inc.

The following certification program accredited by ANSI, which had been suspended, has had its accreditation reinstated effective June 13, 2005:

TUV America, Inc.
10040 Mesa Rim Road
San Diego, CA 92121

Scopes:

FCC Radio Frequency Devices, Licensed (B1, B2, B3, B4)

FCC Radio Frequency Devices, Unlicensed (A1, A2, A3, A4)

IC Radio - All Radio Standards Specifications (RSS) in Category I Equipment Standards List Radio

U.S. Technical Advisory Groups

Application for Accreditation

ISO/TC 167 – Steel and Aluminum Structures; TC 167/SC 1 – Steel: Material and Design; TC 167/SC 2 – Steel: Fabrication and erection; TC 167/SC 3 – Aluminum Structures

Comment Deadline: July 18, 2005

The American Welding Society (AWS) has submitted an Application for Accreditation for the U.S. Technical Advisory Group to ISO/TC 167, Steel and aluminum structures; TC 167/SC 1, Steel: Material and design; TC 167/SC 2, Steel: Fabrication and erection; and TC 167/SC 3, Aluminum structures, and a request for approval as TAG Administrator. The proposed U.S. TAG intends to 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, or to offer comments, please contact: Mr. Andrew Davis, Managing Director, Technical Services Division, American Welding Society, 550 N.W. LeJeune Road, Miami, FL 33126; PHONE: (305) 443-9353, ext. 466; FAX: (305) 443-5951; E-mail: adavis@aws.org. Please forward any comments to AWS, with a copy to the Recording Secretary, ExSC, in ANSI's New York Office (FAX: (212) 840-2298; E-mail: jthompso@ansi.org) by July 18, 2005.

Approval of Accreditation

ISO Working Group on Exhibition Terminology

The Executive Standards Council has approved the accreditation of a U.S. Technical Advisory Group (TAG) to the ISO Working Group on Exhibition Terminology, with the Consumer Electronics Association (CEA) serving as TAG Administrator, effective June 10, 2005. For additional information, please contact: Ms. Megan Hayes, Technology & Standards Manager, Consumer Electronics Association, 2500 Wilson Boulevard, Arlington, VA 22201; PHONE: (703) 907-7660; FAX: (703) 907-8113; E-mail: mhayes@ce.org.

BSR S1.13-200x

A.8.5 Determination of prominence ratio

The prominence ratio, in decibels, is calculated as follows (for tone frequencies greater than 171.4 Hz):

$$\Delta L_{\mathrm{P}} = 10 \lg \left[\frac{X_{\mathrm{M}}}{(X_{\mathrm{L}} + X_{\mathrm{U}}) \times 0.5} \right] \text{ dB ;} \qquad \text{for } f_t > 171.4 \text{ Hz .} \qquad \textbf{(A.20A)}$$

When working with sound pressure levels, the above equation becomes:

$$\Delta L_{\mathrm{P}} = 10 \lg \left(10^{0.1 L_{\mathrm{M}}} \right) - 10 \lg \left[\left(10^{0.1 L_{\mathrm{L}}} + 10^{0.1 L_{\mathrm{U}}} \right) \times 0.5 \right] \text{ dB ; for } f_t > 171.4 \text{ Hz.} \quad \textbf{(A.20B)}$$

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~~For tone frequencies less than or equal to 171.4 Hz, the above equations are modified slightly to account for the truncation of lower critical band (see A.8.3), as follows:~~

~~$$\Delta L_{\mathrm{P}} = 10 \lg \left[\frac{X_{\mathrm{M}}}{(X_{\mathrm{L}} + X_{\mathrm{U}}) \times F} \right] \text{ dB .} \qquad \textbf{(A.21A)}$$~~

~~or, when working with sound pressure levels:~~

~~$$\Delta L_{\mathrm{P}} = 10 \lg \left(10^{0.1 L_{\mathrm{M}}} \right) - 10 \lg \left[\left(10^{0.1 L_{\mathrm{L}}} + 10^{0.1 L_{\mathrm{U}}} \right) \times F \right] \text{ dB} \qquad \textbf{(A.21B)}$$~~

~~where~~

~~$$F = \frac{\Delta f_{\mathrm{M}}}{(\Delta f_{\mathrm{L}} + \Delta f_{\mathrm{U}})} \qquad \textbf{(A.22)}$$~~

For tone frequencies less than or equal to 171.4 Hz, the lower critical band becomes truncated (see A.8.3) so that its width is less than what would be calculated from Equation (A.1). Therefore, for the purposes of computing the prominence ratio for tone frequencies less than or equal to 171.4 Hz, the level in the lower band is normalized to a bandwidth of 100 Hz (the width of a full critical band at these frequencies), so that the above equations are modified as follows.

$$\Delta L_P = 10 \lg \left[\frac{X_M}{[X_L \times (100/\Delta f_L)] + X_U) \times 0.5} \right] \text{ dB ; for } f_t \leq 171.4 \text{ Hz.} \quad \textbf{(A.21A)}$$

or, when working with sound pressure levels:

$$\Delta L_P = 10 \lg \left(10^{0.1 L_M} \right) - 10 \lg \left[\left([100/\Delta f_L] \times 10^{0.1 L_L} + 10^{0.1 L_U} \right) \times 0.5 \right] \text{ dB ; for } f_t \leq 171.4 \text{ Hz.} \quad \textbf{(A.21B)}$$

UL 588, Proposal dated June 17, 2005

PROPOSAL

28.3 A series-connected string intended for use with individual-flashing lamps that operate by means of a self-contained thermostatically-operated shunting device shall consist of one of the following (see also 28.4):

a) Not less than 18 push-in lampholders in series with 2 midget-screw lampholders.

b) Not less than 18 midget-screw lampholders in series with 2 miniature-screw lampholders.

c) Not less than 35 lamps connected in series with a minimum of half of the lamps in the lighting string being steady-illuminating and one of the following:

1) All of the lamps in the string are not replaceable, or

2) All the lamps in the string are replaceable and the ~~The~~ lighting string is constructed such that the individual-flashing lamps cannot fit into the lampholders intended for steady-illuminating lamps. In addition, the lamp adapters must be secured to the lamps by an adhesive that complies with the requirements outlined in Section 63, the Adhesive Test.

Exception: No adhesive is required in lighting strings whose construction (without the use of adhesive) would not allow replacing of steady illuminating lamps with individual-flashing lamps.