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: March 15, 2004

ASAE (American Society of Agricultural Engineers)

Reaffirmations

BSR/ASAE EP282.2-SEP93 (R200x), Design Values for Emergency Ventilation and Care of Livestock and Poultry (reaffirmation of ANSI/ASAE EP282.2-SEP93 (RJUNE00))

Provides data and guidelines to assist designing emergency ventilation, feeding, watering, and lighting systems for livestock and poultry.
Single copy price: $40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

BSR/ASAE EP403.3-JUL99 (R200x), Design of Anaerobic Lagoons for Animal Waste Management (reaffirmation of ANSI/ASAE EP403.3-JUL99)

Describes the minimum criteria for design and operation of anaerobic animal waste lagoons located in predominantly rural or agricultural areas.
Single copy price: $40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

BSR/ASAE S289.2-FEB98 (R200x), Concrete Slip-Form Canal Linings (reaffirmation of ANSI/ASAE S289.2-FEB98)

Provides standards and specifications for the installation of concrete slip-form canal linings in the interest of reducing costs and assuring quality control.
Single copy price: $40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

BSR/ASAE S343.3-1991 (R200x), Terminology for Combines and Grain Harvesting (reaffirmation of ANSI/ASAE S343.3-1991 (R1998))

Establishes terminology pertinent to grain combine design and performance. It is intended to improve communication among engineers and researchers and to provide a basis for a comparative listing of machine specifications.

Single copy price: $40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

BSR/ASAE S375.2-JUL97 (R200x), Capacity Rating and Unloading Dimensions for Cotton Harvester Baskets (reaffirmation of ANSI/ASAE S375.2-JUL97)

Provides a uniform method of expressing the following information relative to cotton strippers and cotton pickers: Capacity of basket, Unloading height of basket, Lip height of raised basket, Unloading angle of basket, Maximum basket height, Working height, and Transport height.
Single copy price: $40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

BSR/ASAE S376.2-JAN98 (R200x), Design, Installation and Performance of Underground, Thermoplastic Pipelines (reaffirmation of ANSI/ASAE S376.2-JAN98)

Applies to underground, thermoplastic pipelines used in the conveyance of irrigation water to the point of distribution and may or may not apply to potable water systems.
Single copy price: $40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

BSR/ASAE S396.2-JAN91 (R200x), Combine Capacity and Performance Test Procedure (reaffirmation of ANSI/ASAE S396.2-JAN91 (RMAR98))

Provides the basic requirements for uniform procedures for measuring and reporting combine capacity. Because crop conditions are variable and uncontrollable, the procedure provides only for the comparative testing of one combine, or one combine configuration, relative to another, in a particular crop condition. This Standard is also provides the basic requirements for evaluating the uniformity of material spread from harvest residue spreading or chopping device(s).
Single copy price: $40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

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

New Standards

BSR T1.424-200x, Very-high-bit-rate Digital Subscriber Lines (VDSL) Metallic Interface (DMT based) (new standard)

Describes the electrical and functional characteristics of very high bit rate Digital Subscriber Line (VDSL). VDSL is designed to operate on a single pair of unshielded metallic cable. It offers a variety of bit rates (22/3 Mbps, 6/6 Mbps, 10/10 Mbps, …) on loops that are typically shorter than 4500 ft. VDSL can operate over loops of various gauges, including loops with bridged taps.
Single copy price: $352.00

Order from: Aivelis Colon, ATIS (ASC T1); acolon@atis.org
Send comments (with copy to BSR) to: Same

I3A (International Imaging Industry Association)

New Standards

BSR/I3A IT2.45-200x, Photography - Viewing Conditions for Transilluminated Monochrome Medical Images - Method for Characterizing (new standard)

Provides methods for determining luminance and luminance spatial uniformity of illuminators used for viewing medical films that have viewing areas of 18 cm x 24 cm or larger. It also provides a method for measuring the illuminance falling on the medical film from light sources other than the illuminator.
Single copy price: $20.00

Order from: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org
Send comments (with copy to BSR) to: Same

ITI (INCITS)

New Standards

BSR/INCITS 382-200x, Information technology - SCSI Medium Changer commands -2 (SMC-2) (new standard)

This standard defines the command set extensions for operation of SCSI media changer devices, and command set extensions that allow media changer functions in other types of SCSI devices.
Single copy price: $18.00

Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

BSR/INCITS 384-200x, Information Technology - Fibre Channel- Switch Fabric-3 (FC-SW-3) (new standard)

FC-SW-3 describes the operation and interaction of Fibre Channel Switches. This standard includes:
(a) E_Port operation and fabric configuration;
(b) Path selection (FSPF and FSPF-Backbone);
(c) Bridge port (B_Port) operation;
(d) Distributed server interaction and communication;
(e) Exchange of information between switches to support zoning; and
(f) Distribution of event notifications between switches.
Single copy price: $18.00

Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

New National Adoptions

INCITS/ISO/IEC 9075-1-2003, Information technology - Database languages - SQL - Part 1: Framework (SQL/Framework) (identical national adoption and revision of INCITS/ISO/IEC 9075-1-1999, INCITS/ISO/IEC 9075-1-1999/AM1-2001, INCITS/ISO/IEC 9075-1-1999-Corrigendum 1-2000)

This part of ISO/IEC 9075 describes the conceptual framework used in other parts of ISO/IEC 9075 to specify the grammar of SQL and the result of processing statements in that language by an SQL-implementation. This part of ISO/IEC 9075 also defines terms and notation used in the other parts of ISO/IEC 9075.
Single copy price: $125.00

Order from: Global Engineering Documents,http://www.global.ihs.com/
Send comments (with copy to BSR) to: Barbara Bennett, bbennett@itic.org

INCITS/ISO/IEC 9075-2-2003, Information technology - Database languages - SQL - Part 2: Foundation (SQL/Foundation) (identical national adoption and revision of INCITS/ISO/IEC 9075-2-1999, INCITS/ISO/IEC 9075-2-1999/AM1-2001, INCITS/ISO/IEC 9075-2-1999-Corrigendum 1-2000)

This part of ISO/IEC 9075 defines the data structures and basic operations on SQL-data. It provides functional capabilities for creating, accessing, maintaining, controlling, and protecting SQL-data.
Single copy price: $270.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 9075-3-2003, Information technology - Database languages - SQL - Part 3: Call-Level Interface (SQL/CLI) (identical national adoption and revision of INCITS/ISO/IEC 9075-3-1999, INCITS/ISO/IEC 9075-3-1999-Corrigendum 1-2000)

This part of ISO/IEC 9075 defines the structures and procedures that may be used to execute statements of the database language SQL from within an application written in a standard programming language in such a way that procedures used are independent of the SQL statements to be executed.
Single copy price: $248.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 9075-4-2003, Information technology - Database languages - SQL - Part 4: Persistent Stored Modules (SQL/PSM) (identical national adoption and revision of ANSI/ISO/IEC 9075-4-1996)

This part of International Standard ISO/IEC 9075 specifies the syntax and semantics of a database language for declaring and maintaining persistent database language routines in SQL-server modules.
Single copy price: $175.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 9075-9-2003, Information technology - Database languages - SQL - Part 9: Management of External Data (SQL/MED) (identical national adoption and revision of INCITS/ISO/IEC 9075-9-2001)

This part of ISO/IEC 9075 defines extensions to Database Language SQL to support management of external data through the use of foreign-data wrappers and datalink types.
Single copy price: $259.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 9075-10-2003, Information technology - Database languages - SQL - Part 10: Object Language Bindings (SQL/OLB) (identical national adoption and revision of INCITS/ISO/IEC 9075-10-2000)

This part of ISO/IEC 9075 defines extensions of Database language SQL to support embedding of SQL statements into programs written in the Java; programming language (Java is a registered trademark of Sun Microsystems, Inc.). The embedding of SQL into Java is commonly known as SQLJ.

Single copy price: $248.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 9075-11-2003, Information technology - Database languages - SQL - Part 11: Information and Definition Schemas (SQL/Schemata) (identical national adoption)

Specifies an Information Schema and a Definition Schema that describes:
- The SQL object identifier of ISO/IEC 9075;
- The structure and integrity constraints of SQL-data;
- The security and authorization specifications relating to SQL-data;
- The features, subfeatures, and packages of ISO/IEC 9075, and the support that each of these has in an SQL implementation; and
- The SQL implementation information and sizing items of ISO/IEC 9075 and the values supported by an SQL implementation.

Single copy price: $205.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 9075-13-2003, Information technology - Database languages - SQL - Part 13: SQL Routines and Types Using the Java(TM) Programming Language (SQL/JRT) (identical national adoption)

Specifies the the ability to invoke static methods written in the Java; programming language as SQL-invoked routines and to use classes defined in the Java programming language as SQL structured user-defined types. (Java is a registered trademark of Sun Microsystems, Inc.)
Single copy price: $183.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 9075-14-2003, Information technology - Database languages - SQL - Part 14: XML-Related Specifications (SQL/XML) (identical national adoption)

Defines ways in which Database Language SQL can be used in conjunction with XML.
Single copy price: $259.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 14496-10-2003, Information technology - Coding of audio-visual objects - Part 10: Advanced video coding (identical national adoption)

Specifies ITU-T Recommendation H.264 | ISO/IEC International Standard ISO/IEC 14496-10 video coding.
Single copy price: $205.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 14496-14-2003, Information technology - Coding of audio-visual objects - Part 14: MP4 file format (identical national adoption)

Defines the MP4 file format. This format is derived from the ISO Base Media File format.
Single copy price: $53.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

INCITS/ISO/IEC 15444-5-2003, Information technology - JPEG 2000 image coding system: Reference software (identical national adoption)

ITU-T Rec. T.800/ISO/IEC 15444-1 defines a set of lossless and lossy compression methods for coding continuoustone, bi-level, greyscale or colour digital still images. This Recommendation/International Standard provides two independently created software reference implementations of ITU-T Rec. T.800/ISO/IEC 15444-1, in order to assist implementers of ITU-T Rec. T.800/ISO/IEC 15444-1 in testing and understanding its content.
Single copy price: $38.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

NSF (NSF International)

New Standards

★ BSR/NSF 177-200x (i1), Shower filtration systems (new standard)

Issue 1: The point-of-use shower filtration systems designed for the reduction of specific substances in potable water. Systems are intended to reduce substances affecting the aesthetic quality of the water.
Single copy price: $35.00

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

Revisions

BSR/NSF 42-200x (i44), Drinking water treatment units - Aesthetic effects (revision of ANSI/NSF 42-2002a)

Issue 44: To remove additional testing requirements under Section 4 (Materials) for compounds that exceed the Advisory Concentrations and clarify that Advisory Concentrations are not pass/fail criteria.

Single copy price: $35.00

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

BSR/NSF 44-200x (i19), Residential cation exchange water softeners (revision of ANSI/NSF 44-2002)

Issue 19: To remove additional testing requirements under Section 4 (Materials) for compounds that exceed the Advisory Concentrations and clarify that Advisory Concentrations are not pass/fail criteria.
Single copy price: $35.00

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

BSR/NSF 50-200x (i18), Circulation System Components and Related Materials for Swimming Pools, Spas/Hot Tubs (revision of ANSI/NSF 50-2000)

Issue 18: To revise the effective filtration area requirement and the electrolytic generators chemical resistance test, and to add bromine as an acceptable alternative to hydrogen peroxide in NSF 50.
Single copy price: $35.00

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

BSR/NSF 53-200x (i45), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2002a)

Issue 45: To remove additional testing requirements under Section 4 (Materials) for compounds that exceed the Advisory Concentrations and clarify that Advisory Concentrations are not pass/fail criteria.
Single copy price: $35.00

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

BSR/NSF 53-200x (i50), Drinking water treatment units - Health effects (revision of ANSI/NSF 53-2002a)

Issue 50: Revision to section 8 in the data plate and replacement component regarding packaging and literature review.
Single copy price: $35.00

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

BSR/NSF 55-200x (i16), Ultraviolet microbiological water treatment systems (revision of ANSI/NSF 55-2002)

Issue 16: To remove additional testing requirements under Section 4 (Materials) for compounds that exceed the Advisory Concentrations and clarify that Advisory Concentrations are not pass/fail criteria
Single copy price: $35.00

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

BSR/NSF 58-200x (i33), Reverse osmosis drinking water treatment systems (revision of ANSI/NSF 58-2002a)

Issue 33: To remove additional testing requirements under Section 4 (Materials) for compounds that exceed the Advisory Concentrations and clarify that Advisory Concentrations are not pass/fail criteria.
Single copy price: $35.00

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

BSR/NSF 62-200x (i12), Drinking water distillation systems (revision of ANSI/NSF 62-1999)

Issue 12: To remove additional testing requirements under Section 4 (Materials) for compounds that exceed the Advisory Concentrations and clarify that Advisory Concentrations are not pass/fail criteria.
Single copy price: $35.00

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

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 83-4-200x, HMS Common Inside Plant Management Information Base (MIB) SCTE-HMS-HE-RF-MIB (new standard)

Provides MIB definitions for HMS RF equipments present in the headend (or indoor) and is supported by a SNMP agent.
Single copy price: Free (electronic copy)

Order from: Global Engineering Documents
Send comments (with copy to BSR) to: standards@scte.org

BSR/SCTE 98-200x, Test Method for Withstand Tightening Torque - 'F' Male (new standard)

To measure the "F" Male interface torque and/or to determine the amount of torque that will cause one or more of the following conditions to occur: stripping of the internal threads, damage to the male interface and/or failure of the nut hex-flats.

Single copy price: Free (electronic copy)

Order from: Global Engineering Documents; http://global.ihs.com
Send comments (with copy to BSR) to: standards@scte.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 710B-200x, Standard for Safety for Recirculating Systems (bulletin dated January 23, 2004) (new standard)

Covers commercial electric cooking appliances provided with integral recirculating systems (previously referred to as ductless hoods) and nonintegral recirculating systems, both of which are intended for installation in commercial establishments for the preparation of food. These devices incorporate an air filtering system enclosed in a hooded or otherwise contained area intended to capture air from the cooking process area.
Single copy price: Contact comm2000 for pricing and delivery options

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

New National Adoptions

★ BSR/UL 60947-4-1-200x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 4-1: Contactors and motor-starters; Electromechanical contactors and motor-starters (national adoption with modifications)

Harmonizes as far as practicable all rules and requirements applicable to contactors and motor starters in order to obtain uniformity of requirements and tests throughout the corresponding range of equipment and to avoid the need for testing to different standards. This standard is intended to be used in conjunction with the Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 1: General Rules, UL 60947-1, where applicable.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Warren Casper, UL-NC; Christopher.W.Casper@us.ul.com

Revisions

BSR/UL 22-200x, Standard for Safety for Amusement and Gaming Machines (Bulletin dated 1/30/04) (revision of ANSI/UL 22-1995)

Covers electrical, electronic, and electromechanical commercial amusement and gaming machines and accessories that are intended to be used in accordance with the National Electrical Code, NFPA 70. Amusement and gaming machines, as covered by this standard, are intended for indoor use only, except that they will be investigated for outdoor use or use in a protected location if so designated by the manufacturer.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Linda Phinney, UL-CA, Linda.L.Phinney@us.ul.com

BSR/UL 248-1-200x, Standard for Safety for Low-Voltage Fuses - Part 1: General Requirements (revision of ANSI/UL 248-1-1995)

This Standard applies to low-voltage fuses rated 1000 V or less, AC and/or DC, with interrupting ratings up to 200 kA. These fuses are intended to be used in accordance with the Canadian Electrical Code, Part I (CEC), and the National Electrical Code, NFPA 70 (NEC). This Standard and its subsequent Parts establish the characteristics, construction, operating conditions, markings, and test conditions for each of the fuse classes so that initial investigation and follow-up verification can be performed in an orderly manner.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-2-200x, Standard for Safety for Low-Voltage Fuses - Part 2: Class C Fuses (revision of ANSI/UL 248-2-1997)

This Part applies to Class C fuses rated 1200 A or less and 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-3-200x, Standard for Safety for Low-Voltage Fuses - Part 3: Class CA and CB Fuses (revision of ANSI/UL 248-3-1997)

This Part applies to Class CA and CB fuses rated 60 A or less and 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-4-200x, Standard for Safety for Low-Voltage Fuses - Part 4: Class CC Fuses (revision of ANSI/UL 248-4-1995)

This Part applies to Class CC fuses rated 30 A or less and 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-5-200x, Standard for Safety for Low-Voltage Fuses - Part 5: Class G Fuses (revision of ANSI/UL 248-5-1997)

This Part applies to Class G fuses rated 60 A or less, and 480 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-6-200x, Standard for Safety for Low-Voltage Fuses - Part 6: Class H Non-Renewable Fuses (revision of ANSI/UL 248-6-1997)

This Part applies to Class H Non-Renewable fuses rated 600 A or less and either 250 or 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-7-200x, Standard for Safety for Low-Voltage Fuses - Part 7: Class H Renewable Fuses (revision of ANSI/UL 248-7-1997)

This Part applies to Class H Renewable fuses rated 600 A or less and either 250 or 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-8-200x, Standard for Safety for Low-Voltage Fuses - Part 8: Class J Fuses (revision of ANSI/UL 248-8-1995)

This Part applies to Class J fuses rated 600 A or less and 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-9-200x, Standard for Safety for Low-Voltage Fuses - Part 9: Class K Fuses (revision of ANSI/UL 248-9-1997)

This Part applies to Class K fuses rated 600 A or less and either 250 or 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-10-200x, Standard for Safety for Low-Voltage Fuses - Part 10: Class L Fuses (revision of ANSI/UL 248-10-1995)

This Part applies to Class L fuses rated 601 - 6000 A and 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-11-200x, Standard for Safety for Low-Voltage Fuses - Part 11: Plug Fuses (revision of ANSI/UL 248-11-1997)

This Part applies to plug fuses rated 30 A or less and 125 V ac (127 V ac for Mexico). DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-12-200x, Standard for Safety for Low-Voltage Fuses - Part 12: Class R Fuses (revision of ANSI/UL 248-12-1995)

This Part applies to Class R fuses rated 600 A or less and either 250 or 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-13-200x, Standard for Safety for Low-Voltage Fuses - Part 13: Semiconductor Fuses (revision of ANSI/UL 248-13-1997)

This Part applies to semiconductor fuses rated 2000 V ac or less. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-14-200x, Standard for Safety for Low-Voltage Fuses - Part 14: Supplemental Fuses (revision of ANSI/UL 248-14-1995)

This Part applies to supplemental fuses rated 60 A or less intended only for supplementary overcurrent protection where branch circuit or equivalent applications are not involved. DC ratings are optional.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-15-200x, Standard for Safety for Low-Voltage Fuses - Part 15: Class T Fuses (revision of ANSI/UL 248-15-1995)

This Part applies to Class T fuses rated 1200 A or less and 300 V ac, 800 A or less and 600 V ac. DC ratings are optional.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 248-16-200x, Standard for Safety for Low-Voltage Fuses - Part 16: Test Limiters (revision of ANSI/UL 248-16-1997)

This Part applies to test limiters calibrated to specific limits of peak let-through current and clearing it at 250, 300, 2 480, or 600 V ac.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

BSR/UL 497B-200x, Protectors for Data Communications and Fire Alarm Circuits (revision of ANSI/UL 497B-1994)

Covers protectors for data communications and fire alarm circuits intended to protect equipment, wiring, and personnel against the effects of excessive potentials and currents caused by lightning in communication alarm initiating or alarm indicating loop circuits.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Michael Hieb, UL-CA, michael.j.hieb@us.ul.com

BSR/UL 497-200x, Protectors for Paired-Conductor Communications Circuits (revision of ANSI/UL 497-1995)

Covers protectors for paired-conductor communications circuits intended to protect equipment, wiring, and personnel against the effects of excessive potentials and currents in telephone lines caused by lightning, contacts with power conductors, power induction, and rises in ground potential.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Michael Hieb, UL-CA, michael.j.hieb@us.ul.com

★ BSR/UL 497A-200x, Secondary Protectors for Communications Circuits (revision of ANSI/UL 497A-1996)

The requirements cover secondary protectors for use in single- or multiple-pair-type communications circuits used in the protected side of telecommunications networks that have an operating rms voltage to ground less than 150 volts and installed or used in accordance with the National Electrical Code, NFPA 70.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Michael Hieb, UL-CA; michael.j.hieb@us.ul.com

★ BSR/UL 1123-200x, Standard for Safety for Marine Buoyant Devices (bulletin Jan 14, 2004) (revision of ANSI/UL 1123-2002)

1/14/04 Bulletin contains the following proposals:
(1) Excess body strap length;
(2) Tolerances to the weight range and the chest size for selection of test subjects;
(3) Water entry test;
(4) Shifting/bunching of internal material test; and
(5) Deletion of turning test requirements for white water PFDs and amended proposals:
(a) Work test requirements;
(b) Tensile test requirements; and
(c) Post donning ease-of-adjustment test.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

BSR/UL 1180-200x, Standard for Safety for Fully Inflatable Recreational Personal Flotation Devices (bulletin Jan 14, 2004) (revision of ANSI/UL 1180-2002)

1/14/04 Bulletin contains the following UL 1180 proposals:
(1) Delete survey card;
(2) Optional wording for rearming kits; and
(3) Design inflation range requirements.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

BSR/UL 1191-200x, Standard for Safety for Components for Personal Flotation Devices (bulletin Jan 14, 2004) (revision of ANSI/UL 1191-2002)

1/14/04 Bulletin contains the following UL 1191 proposals:
(1) Weathering requirements;
(2) General color requirements;
(3) Measuring initial thickness of foam in the compresssion deflection test; and
(4) Miscellaneous editorial corrections.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

Comment Deadline: March 30, 2004

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 18472-200x, Sterilization of health care products - Biological and chemical indicators - Test equipment, 4ed. (identical national adoption and revision of ANSI/AAMI ST44-2002)

Specifies the requirements for the test equipment to be used to test chemical and biological indicators for steam, ethylene oxide, or dry heat processes for conformity to the requirements given in ST59, ST60 or ST66. This standard also provides informative methods useful in characterizing the performance of biological and chemical indicators for intended use and routine quality control testing.
Single copy price: $20.00 (members)/$25.00 (list) (print); $0 (members)/$25.00 (list) (electronic)

Order from: AAMI Customer Service Center, 1-800-332 2264, ext. 217
Send comments (with copy to BSR) to: Cliff Bernier, AAMI; CBernier@aami.org

ASME (American Society of Mechanical Engineers)

Withdrawals

ANSI B133.3-1981 (R1994), Gas Turbines - Procurement Standard - Auxiliary Equipment (withdrawal of ANSI B133.3-1981 (R1994))

This purpose of this standard is to provide guidance to facilitate the preparation of gas turbine procurement specifications. It is intended for use with gas turbines for industrial, marine, and electric power applications. This section covers auxiliary systems such as lubrication, cooling, fuel (but not its control), atomizing, starting, heat-ventilating, fire protection, cleaning, inlet, exhaust, enclosures, couplings, gears, piping, mounting, painting, and water and steam injection.
Single copy price: Free

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

ANSI B133.10-1981 (R1994), Gas Turbines - Procurement Standard - Information to be Supplied by User and Manufacturer (withdrawal of ANSI B133.10-1981 (R1994))

Provides a means for rapid communication between the user and manufacturer relative to requests for proposals by the user and the tendering of proposals by the manufacturer.
Single copy price: Free

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

ANSI B133.11-1982 (R1994), Gas Turbines - Procurement Standard - Preparation for Shipping and Installation (withdrawal of ANSI B133.11-1982 (R1994))

The intent of this standard is to provide a review of shipping and installation items that should be considered in the preparation of procurement specifications.
Single copy price: Free

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

ANSI/ASME B133.4-1978 (R1997), Gas Turbine Control and Protection Systems (withdrawal of ANSI/ASME B133.4-1978 (R1997))

The intent of this standard is to cover the normal requirements of the majority of applications, recognizing that economic trade-offs and reliability implications may differ in some applications. The user may desire to add, delete, or modify the requirements in this standard to meet his/her specific needs, and he/she has the option of doing so in his/her own bid specification.

Single copy price: Free

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

ANSI/ASME/ISO 3977-1-2000, Gas Turbines - Procurement - Part 1: General Introduction and Definitions (withdrawal of ANSI/ASME/ISO 3977-1-2000)

This Part of ASME 3977 groups together the terms and definitions given in ISO 11086 that are relevant to the procurement of gas turbine systems, and defines additional terms.
Single copy price: Free

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org; ANSIBox@asme.org; JonesG@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

ANSI/ASME/ISO 3977-2-2000, Gas Turbines - Procurement - Part 2: Standard Reference Conditions and Ratings (withdrawal of ANSI/ASME/ISO 3977-2-2000)

This Part of ASME 3977 specifies the standard reference conditions and ISO standard ratings for gas turbines.
Single copy price: Free

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org; ANSIBox@asme.org; JonesG@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

AWWA (American Water Works Association)

Revisions

BSR/AWWA B301-200x, Liquid Chlorine (revision of ANSI/AWWA B301-1999)

Describes liquid chlorine for use in the treatment of potable and industrial water supplies.
Single copy price: $5.00

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

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:

ESTA (ASC E1) (Entertainment Services and Technology Association)

BSR E1.7-200x, Entertainment Technology - Recommended Practice for the Design and Use of Manual Systems for Flying Performers (new standard)

IEEE (Institute of Electrical and Electronics Engineers)

BSR/IEEE 167A.3-199x, Standard Facsimile Test Chart - Color (new standard)

BSR/IEEE 802.10-199x, Interoperable LAN/MAN Security (SILS) (revision, redesignation and consolidation of ANSI/IEEE 802.10e, 802.10f, 802.10g, and 802.10h)

BSR/IEEE 802.10c-199x, Interoperable LAN/MAN Security - Clause 3, Key Management (new standard)

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/(NFPA) T2.9.11-1989 (R1995), Hydraulic Fluid Power-Method of Determining the Particulate Count of an Oil Sample from a System (Using Liquid Automatic Counters)

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

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

ANSI/SAAMI Z299.3-1993, Pistol and Revolver Ammunition for the Use of Commercial Manufacturers, Pressure and Velocity of Centerfire

Call for Comment Contact Information

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

Order from:

AAMI
Association for the Advancement of Medical Instrumentation (AAMI)
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890 x229

Fax: (703) 276-0793
Web: www.aami.org

ASAE
American Society of Agricultural Engineers
2950 Niles Road
St. Joseph, MI 49085-9659
Phone: (269) 429-6300
Fax: (269) 429-3852
Web: www.asae.org

ASME
American Society of Mechanical Engineers
Three Park Avenue, M/S 20N1
New York, NY 10016
Phone: (212) 591-8460
Fax: (212) 591-8501
Web: www.asme.org

ATIS (ASC T1)
Alliance for Telecommunications Industry Solutions
1200 G Street NW, Suite 500
Washington, DC 20005
Phone: (202) 434-8839
Fax: (202) 347-7125
Web: www.atis.org

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

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

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

I3A
International Imaging Industry Association
550 Mamaroneck Ave, Suite 307
Harrison, NY 10528-1615
Phone: (914) 698-7603
Fax: (914) 698-7609
Web: www.i3a.org

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

Send comments to:

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

ASAE
American Society of Agricultural Engineers
2950 Niles Road
St. Joseph, MI 49085-9659
Phone: (269) 429-6300
Fax: (269) 429-3852
Web: www.asae.org

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-7004
Fax: (212) 591-8501
Web: www.asme.org

ATIS (ASC T1)
Alliance for Telecommunications Industry Solutions
1200 G Street NW, Suite 500
Washington, DC 20005
Phone: (202) 434-8839
Fax: (202) 347-7125
Web: www.atis.org

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

I3A
International Imaging Industry Association
550 Mamaroneck Ave, Suite 307
Harrison, NY 10528-1615
Phone: (914) 698-7603
Fax: (914) 698-7609
Web: www.i3a.org

ITI (INCITS)
INCITS Secretariat/ITI
1250 Eye Street, NW, Suite 200
Washington, DC 20005-3922
Phone: (202) 626-5746
Fax: (202) 638-4922
Web: www.incits.org

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

SCTE
Society of Cable Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 524-1725 x204
Fax: (610) 363-5898
Web: www.scte.org

UL-CA
Underwriters Laboratories, Inc.
1655 Scott Boulevard
Santa Clara, CA 95050
Phone: (408) 876-2688
Fax: (408) 556-6153

UL-NC
Underwriters Laboratories
12 Laboratory Drive
Research Triangle Park, NC 27709
Phone: (919) 549-1723
Fax: (919) 547-6172

Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

NECA (National Electrical Contractors Association)

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

Contact: *Pearl Parker*

Phone: (301) 657-3110 x614

Fax: (301) 215-4500

E-mail: psp@necanet.org

BSR/NECA/IESNA 500-200x, Recommended Practice for Installing Indoor Commercial Lighting Systems (revision of ANSI/NECA/IESNA 500-1998)

Final actions on American National Standards

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

ARI (Air-Conditioning and Refrigeration Institute)

New Standards

ANSI/ARI 750-2001, Thermostatic Refrigerant Expansion Valves (new standard): 1/20/2004

ASME (American Society of Mechanical Engineers)

Reaffirmations

ANSI/ASME B18.15M-1998 (R2004), Metric Lifting Eyes (reaffirmation of ANSI/ASME B18.15M-1998): 1/27/2004

Revisions

ANSI/ASME B30.1-2004, Jacks (revision of ANSI/ASME B30.1-1998): 1/22/2004

ANSI/ASME B30.3-2004, Construction Tower Cranes (revision of ANSI/ASME B30.3-1996): 1/22/2004

ANSI/ASME B30.14-2004, Side Boom Tractors (revision of ANSI/ASME B30.14-1996): 1/22/2004

ANSI/ASME QHO-1-2004, Qualification and Certification of Hazardous Waste Incinerator Operators (revision of ANSI/ASME QHO-1-1994): 1/20/2004

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

New Standards

ANSI T1.678-2004, Lawfully Authorized Electronic Surveillance (LAES) for Voice over Packet Technologies in Wireline Telecommunications Networks (new standard): 1/22/2004

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

Reaffirmations

ANSI Z21.61-1983 (R2004), Gas-Fired Toilets (reaffirmation of ANSI Z21.61-1983 (R1996)): 1/22/2004

CSA (CSA America, Inc.)

Revisions

★ ANSI/CSA America FC 1-2004, Stationary Fuel Cell Power Systems (revision and redesignation of ANSI Z21.83-1998): 1/20/2004

IPC (IPC - Association Connecting Electronics Industries)

New Standards

ANSI/IPC 7912A-2004, End-Item DPMO for Printed Circuit Board Assemblies (new standard): 1/27/2004

Revisions

ANSI/IPC J-STD-004A-2004, Requirements for Soldering Fluxes (revision, redesignation and consolidation of ANSI J-STD-004-1995, ANSI J-STD-004, Amendment 1-1997): 1/27/2004

ITI (INCITS) (InterNational Committee for Information Technology Standards)

Reaffirmations

ANSI INCITS 118-1998 (R2003), Personal Identification Number - PIN Pad (reaffirmation of ANSI INCITS 118-1998): 1/22/2004

OLA (ASC Z80) (Optical Laboratories Association)

Revisions

ANSI Z80.5-2004, Requirements for Ophthalmic Frames (revision of ANSI Z80.5-1997): 1/27/2004

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 57-2003, System Information for Satellite Distribution of Digital Television for Cable and MMDS (new standard): 1/27/2004

ANSI/SCTE 74-2003, Specification for Braided 75 Ohm Flexible RF Coaxial Drop Cable (new standard): 1/27/2004

ANSI/SCTE 76-2003, Antenna Selector Switches (new standard): 1/27/2004

ANSI/SCTE 96-2003, Cable Telecommunications Testing Guidelines (new standard): 1/27/2004

TIA (Telecommunications Industry Association)

Revisions

ANSI/TIA 136-020-E-2004, TDMA Third Generation Wireless - Introduction, Identification, and Semi-Permanent Memory (revision and redesignation of ANSI/TIA 136-020-D-2002): 1/20/2004

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 499-2004, Standard for Safety for Electric Heating Appliances (new standard): 1/20/2004

Revisions

ANSI/UL 122-2004, Photographic Equipment (revision of ANSI/UL 122-1997): 1/21/2004

ANSI/UL 514A-2004, Metallic Outlet Boxes (revision of ANSI/UL 514A-2001): 1/22/2004

ANSI/UL 867-2004, Electrostatic Air Cleaners (revision of ANSI/UL 867-1997): 1/26/2004

Withdrawal

ANSI/IEEE Standards Withdrawn

See the "Information Concerning" section of this issue of Standards Action for a listing of ANSI/IEEE standards that have been withdrawn by IEEE.

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards (January 2003 edition).

Following is a list of proposed new American National Standards or revisions to existing American National Standards that have been received from ANSI-accredited standards developers that utilize the periodic maintenance option in connection with their standards. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for comparable information with regard to standards maintained under the continuous maintenance option. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

API (American Petroleum Institute)

Office: 1220 L Street NW
Washington, DC 20005-4070

Contact: *Jon Noxon*

Fax: (202) 962-4797

E-mail: noxonj@api.org

BSR/API MPMS 5.8-200x, Measurement of Liquid Hydrocarbons by Ultrasonic Flowmeters Using Transit Time Technology (new standard)

Stakeholders: Oil companies, pipeline companies, regulators and manufacturers of ultrasonic flowmeters.

Project Need: Provision of industry standard for ultrasonic flowmeter usage in custody transfer applications.

This standard includes application criteria for Ultrasonic Flow Meters and considerations regarding the liquids being measured. It also address the nstallation, operation, proving and maintenance of UFMs in liquid hydrocarbon service.

ASAE (American Society of Agricultural Engineers)

Office: 2950 Niles Road
St. Joseph, MI 49085-9659

Contact: *Carla Miller*

Fax: (269) 429-3852

E-mail: cmiller@asae.org

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

Stakeholders: Mower manufactures, blade suppliers

Project Need: missing

Identifies production lots of blades from which samples were tested by bending without breaking. The blade test is destructive and to be used in conjunction with other normal quality control and consistency testing procedures.

AWWA (American Water Works Association)

Office: 6666 West Quincy Avenue
Denver, CO 80235

Contact: *Jim Wailes*

Fax: (303) 795-7603

E-mail: jwailes@awwa.org

BSR/AWWA B102-200x, Manganese Greensand for Filters (new standard)

Describes manganese greensand used in pressure and gravity filters to remove dissolved iron, manganese, radium, arsenic and hydrogen sulfide. It discusses the placement, handling, preparation and regeneration of manganese greensand media. Although manganese greensand filters frequently employ gravel and anthracite filter materials, they have been omitted from this standard with reference to the document ANSI/AWWA B100, Standard for Filtering Material, which covers these material in detail.

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

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

Contact: *Allen Callahan*

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org; Steve Kazubski [Steve.Kazubski@csa-america.org]

BSR Z21.1-200x, Standard for Household Cooking Gas Appliances (revision of BSR Z21.1-200x)

Stakeholders: Consumers and manufacturers

Project Need: missing

Details test and examination criteria for household cooking appliances for use with natural manufactured and mixed gases, liquefied petroleum gases and LP gas-air mixtures.

BSR Z21.42a-200x, Standard for Gas-Fired Illuminating Appliances (revision of ANSI Z21.42-1993 (R2002))

Stakeholders: Consumers, manufacturers

Project Need: missing

Details test and examination criteria for illuminating appliances for use with natural gas, manufactured gas, mixed gas, and liquefied petroleum gases for indoor or outdoor installations.

BSR Z21.57b-200x, Standard for Recreational Vehicle Cooking Gas Appliances (revision of ANSI Z21.57b-1998)

Stakeholders: Consumers, manufacturers

Project Need: missing

Details test and examination criteria for recreational vehicle cooking gas appliances for use with liquefied petroleum gases or for use with natural gas convertible for use with liquefied petroleum gases.

BSR Z21.58b-200x, Standard for Outdoor Cooking Gas Appliances (same as CSA 1.6b) (revision of ANSI Z21.58b-2002)

Stakeholders: Consumers, manufacturers

Project Need: missing

Details test and examination criteria for portable or post-mounted outdoor cooking gas appliances having top or surface units or broilers units or combinations thereof which are (1) for use with natural gas, manufactured gas, mixed gas, liquefied petroleum gases or LP gas-air mixtures on a fixed fuel piping systems, or (2) for connection to a self-contained liquefied petroleum gas supply system.

BSR Z21.81-200x, Standard for Cylinder Connection Devices (same as CSA 6.25) (revision, redesignation and consolidation of ANSI Z21.81-1997 (R2003))

Stakeholders: Consumers, manufacturers

Project Need: missing

Details test and examination criteria for Type I and Type II cylinder connection devices intended to connect the cylinder valve on portable LP-Gas containers to the inlet of the regulator on outdoor cooking gas appliances.

BSR Z21.89a-200x, Standard for Outdoor Cooking Specialty Gas Appliances (same as CSA 1.18a) (revision of ANSI Z21.89a-2003)

Stakeholders: Consumers, manufacturers

Project Need: missing

Details test and examination criteria for portable outdoor specialty gas appliances (fryer/boiler, smoker, tabletop grill or any combination).

IPC (IPC - Association Connecting Electronics Industries)

Office: 2215 Sanders Road
Northbrrok, IL 60062

Contact: *Mary Tunk*

Fax: (847) 509-9798

E-mail: tunkma@ipc.org

BSR/IPC 8409-1-200x, Test and reliability requirements for optoelectronic Level 0 components (new standard)

Stakeholders: Electronics Manufacturing industry

Project Need: missing

This standard provides the tests and test methods required to ensure the quality and reliability of Level 0 optoelectronic components and assemblies.

BSR/IPC 8414-1-200x, Attachment Materials for Optoelectronic Assembly Level 1 (new standard)

Stakeholders: Electronics Manufacturing industry

Project Need: missing

This standard defines the characteristics and performance requirements for materials used in the assembly processes of Level 1 optoelectronic products.

BSR/IPC 8414-2-200x, Attachment Materials for Optoelectronic Assembly Level 2 (new standard)

Stakeholders: Electronics Manufacturing industry

Project Need: missing

This standard defines the characteristics and performance requirements for materials used in the assembly processes of Level 2 optoelectronic products.

BSR/IPC 8417-1-200x, Optoelectronic Component Attachment and Alignment for Level 1 Optoelectronic Assembly (new standard)

Stakeholders: Electronics Manufacturing Industry

Project Need: missing

This standard provides the methods for attaching and aligning optoelectronic components during assembly processes for Level 1 optoelectronic products. Methods include soldering, bonding, and mechanical fastenings.

BSR/IPC 8417-2-200x, Test and reliability requirements for optoelectronic Level 0 components (new standard)

Stakeholders: Electronics Manufacturing industry

Project Need: Optoelectronic standardization

This standard provides the tests and test methods required to ensure the quality and reliability of Level 0 optoelectronic components and assemblies.

BSR/IPC 8419-1-200x, Test and Reliability Requirements for Optoelectronic Level 1 Components and Assembly (new standard)

Stakeholders: Electronics Manufacturing Industry

Project Need: missing

This standard provides the tests and test methods required to ensure the quality and reliability of Level 1 optoelectronic components and assemblies.

BSR/IPC 8419-2-200x, Cleaning Methods and Contamination Assessment for Level 1 Optical Assembly (new standard)

Stakeholders: Electronics Manufacturing Industry

Project Need: missing

This standard describes the methods of cleaning all optical interfaces of Level 1 optical assemblies in order to determine that their interconnectivity does not result in loss of the optical signal. It also provides methods of testing to ascertain that the parts are clean and that there is no contamination that would interfere with signal transfer.

BSR/IPC 8427-1-200x, Optoelectronic Component Attachment and Alignment for Level 2 Optoelectronic Assembly (new standard)

Stakeholders: Optoelectronic standardization

Project Need: missing

This standard provides the methods for attaching and aligning optoelectronic components during assembly processes for Level 2 optoelectronic products. Methods include soldering, bonding, and mechanical fastenings.

BSR/IPC 8427-2-200x, Handling of Photonic Components and Fiber Optic Cable for Optoelectronic Assembly Level 2 (new standard)

Stakeholders: Electronics Manufacturing Industry

Project Need: missing

This standard specifies the proper methods for handling photonic components and fiber optic cable during receiving inspection, warehousing, staging, processing, testing, packaging for shipping, and shipping for Assembly Level 3 products. The purpose of this standard is to establish methods that minimize damage and degradation of photonic components and fiber optic cable during handling.

BSR/IPC 8429-1-200x, Test and Reliability Requirements for Optoelectronic Level 2 Components and Assembly (new standard)

Stakeholders: Electronics Manufacturing Industry

Project Need: missing

This standard provides the tests and test methods required to ensure the quality and reliability of Level 2 optoelectronic components and assemblies.

ISA (ISA-The Instrumentation, Systems, and Automation Society)

Office: 67 Alexander Drive
Research Triangle Park, NC 27709

Contact: *Loanna Overcash*

Fax: (919) 549-8288

E-mail: Lovercash@ISA.org

BSR/ISA 18.00.02-200x, Alarm Systems Management and Design Guide (new standard)

This standard is primarily used for processor-based alarm and annunciation management and to support safety, environmental protection, equipment protection, maintenance activities, product quality and cost-effective operations.

NECA (National Electrical Contractors Association)

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

Contact: *Pearl Parker*

Fax: (301) 215-4500

E-mail: psp@necanet.org

BSR/NECA/IESNA 500-200x, Recommended Practice for Installing Indoor Commercial Lighting Systems (revision of ANSI/NECA/IESNA 500-1998)

Stakeholders: Electrical contractors and their customers

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

This standard describes installation procedures for lighting systems commonly used in commercial and retail buildings, including but not limited to the following:
- Recessed lighting systems;
- Ceiling surface-mounted lighting systems;
- Ceiling-suspended lighting systems;
- Wall mounted lighting systems; and
- Track lighting systems.

SES (Standards Engineering Society)

Office: 2008 187th Ave NE
Redmond, WA 98052

Contact: *Paul Mercer*

Fax: (425) 747-4434

E-mail: paulm@usainfo.com

BSR/SES 2-200x, Model Standards Development Procedure (new standard)

Stakeholders: Standards development organizations, trade associations, government agencies, companies, and others involved in the development of standards.

Project Need: To provide assistance to those organizations previously accredited under the ANSI committee or canvass method

Provides a model standards development procedure that contains all of the essential requirements of due process that any credible standards development organization should include. The procedure is in a readily adoptable format of options for the user by any size and type of organization.

UL (Underwriters Laboratories, Inc.)

Office: 1655 Scott Blvd
Santa Clara, CA 95050

Contact: *Michael Hieb*

Fax: (408) 556-6045

E-mail: michael.j.hieb@us.ul.com

BSR/UL 497C-200x, Protectors for Coaxial Communications Circuits (new standard)

Stakeholders: Coaxial cable circuit protector manufacturers

Project Need: New ANSI approval

The requirements cover protectors for use on coaxial cable circuits intended to protect equipment, wiring, and personnel at the subscriber premises against the effects of excessive potentials and currents on the coaxial line caused by lightning, contacts with power conductors, power induction, or rises in ground potential.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO Draft International Standards

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

Comments

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

Ordering Instructions

Global Engineering Documents
15 Inverness Way East
Englewood, CO 80112-5704
phone: (800) 854-7179
fax: (303) 379-7956
e-mail: global@ihs.com
web: http://global.ihs.com

CRANES (TC 96)

ISO/DIS 4306-5, Cranes - Vocabulary - Part 5: Bridge and gantry cranes - 4/24/2004, $43.00

HYDROGEN ENERGY TECHNOLOGIES (TC 197)

ISO/DIS 15869-1, Gaseous hydrogen and hydrogen blends - Land vehicule fuel tanks - Part 1: General requirements - 4/16/2004, $83.00

ISO/DIS 15869-2, Gaseous hydrogen and hydrogen blends - Land vehicule fuel tanks - Part 2: Particular requirements for metal tanks (Type 1) - 4/16/2004, $49.00

ISO/DIS 15869-3, Gaseous hydrogen and hydrogen blends - Land vehicule fuel tanks - Part 3: Particular requirements for hoop-wrapped composite tanks with metal liner (Type 2) - 4/16/2004, $49.00

ISO/DIS 15869-4, Gaseous hydrogen and hydrogen blends - Land vehicule fuel tanks - Part 4: Particular requirements for fully wrapped composite tanks with metal liner (Type 3) - 4/16/2004, $49.00

ISO/DIS 15869-5, Gaseous hydrogen and hydrogen blends - Land vehicule fuel tanks - Part 5: Particular requirements for fully wrapped composite tanks with non-metallic liner (Type 4) - 4/16/2004, $43.00

MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)

ISO/DIS 13628-6, Petroleum and natural gas industries - Design and operation of subsea production systems - Part 6: Subsea production control systems - 4/16/2004, $165.00

ISO/DIS 13628-2, Petroleum and natural gas industries - Design and operation of subsea production systems - Part 2: Unbonded flexible pipe systems for subsea and marine applications - 4/16/2004, $125.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 13373-2, Condition monitoring and diagnostics of machines - Vibration condition monitoring - Part 2: Processing, presentation and analysis of vibration data - 4/22/2004, $88.00

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

ISO/DIS 14531-3, Plastics pipes and fittings - Crosslinked polyethylene (PE-X) pipe systems for the conveyance of gaseous fuels - Metric series - Specifications - Part 3: Fittings for mechanical jointing (including PE-X/metal transitions) - 4/24/2004, $78.00

SAFETY OF MACHINERY (TC 199)

ISO/DIS 13850, Safety of machinery - Emergency stop - Principles for design - 4/26/2004, $38.00

ISO/DIS 13856-2, Safety of machinery - Pressure-sensitive protective devices - Part 2: General principles for the design and testing of pressure-sensitive edges and pressure-sensitive bars - 4/24/2004, $119.00

STEEL (TC 17)

ISO/DIS 16143-3, Stainless steels for general purposes - Part 3: Wire - 4/24/2004, $63.00

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

IEC/DIS 81714-3, 4/24/2004, $38.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 16154, Tractors and machinery for agriculture and forestry - Installation of lighting, light signalling and marking devices for travel on public roadways - 4/24/2004, $102.00

Newly Published ISO Standards

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

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 12193:2004, Animal and vegetable fats and oils - Determination of lead by direct graphite furnace atomic absorption spectroscopy, $43.00

CINEMATOGRAPHY (TC 36)

ISO 8567/Cor1:2004, Cinematography - Maximum permissible area for subtitle 35 mm and 16 mm motion-picture release prints - Dimensions and locations - Corrigendum, FREE

ISO 12222/Cor1:2004, Cinematography - Manufacturer-printed, latent image identification on 16 mm, 35 mm and 65 mm motion-picture film - Specifications and dimensions - Corrigendum, FREE

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO 8573-9:2004, Compressed air - Part 9: Test methods for liquid water content, $53.00

ERGONOMICS (TC 159)

ISO 6385:2004, Ergonomic principles in the design of work systems, $53.00

GLASS IN BUILDING (TC 160)

ISO/PAS 16940:2004, Glass in building - Glazing and airborne sound insulation - Measurement of the mechanical impedance of laminated glass, $49.00

GRAPHICAL SYMBOLS (TC 145)

ISO 7000:2004, Graphical symbols for use on equipment - Index and synopsis, $183.00

MACHINE TOOLS (TC 39)

ISO 13041-4:2004, Test conditions for numerically controlled turning machines and turning centres - Part 4: Accuracy and repeatability of positioning of linear and rotary axes, $38.00

ISO 13041-7:2004, Test conditions for numerically controlled turning machines and turning centres - Part 7: Evaluation of contouring performance in the coordinate planes, $32.00

ISO 13041-8:2004, Test conditions for numerically controlled turning machines and turning centres - Part 8: Evaluation of thermal distortions, $38.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO 10333-6:2004, Personal fall-arrest systems - Part 6: System performance tests, $92.00

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

ISO 10467:2004, Plastics piping systems for pressure and non-pressure drainage and sewerage - Glass-reinforced thermosetting plastics (GRP) systems based on unsaturated polyester (UP) resin, $137.00

ISO 10639:2004, Plastics piping systems for pressure and non-pressure water supply - Glass-reinforced thermosetting plastics (GRP) systems based on unsaturated polyester (UP) resin, $137.00

PLASTICS (TC 61)

ISO 295:2004, Plastics - Compression moulding of test specimens of thermosetting materials, $53.00

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

ISO 15225/Amd1:2004, Nomenclature - Specification for a nomenclature system for medical devices for the purpose of regulatory data exchange - Amendment 1, $12.00

ROAD VEHICLES (TC 22)

ISO 11446:2004, Road vehicles - Connectors for the electrical connection of towing and towed vehicles - 13-pole connectors for vehicles with 12 V nominal supply voltage, $49.00

SOIL QUALITY (TC 190)

ISO 16387:2004, Soil quality - Effects of pollutants on Enchytraeidae (Enchytraeus sp.) - Determination of effects on reproduction and survival, $83.00

STEEL (TC 17)

ISO 683-14:2004, Heat-treatable steels, alloy steels and free-cutting steels - Part 14: Hot-rolled steels for quenched and tempered springs, $78.00

WATER QUALITY (TC 147)

ISO 6107-5:2004, Water quality - Vocabulary, $78.00

ISO Technical Reports

DOCUMENT IMAGING APPLICATIONS (TC 171)

ISO/TR 15801:2004, Electronic imaging - Information stored electronically - Recommendations for trustworthiness and reliability, $102.00

ISO Technical Specifications

LIFTS, ESCALATORS, PASSENGER CONVEYORS (TC 178)

ISO/TS 22559-1:2004, Safety requirements for lifts (elevators) - Part 1: Global essential safety requirements (GESRs), $83.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/TS 19979:2004, Ophthalmic optics - Contact lenses - Hygienic management of multipatient use trial contact lenses, $43.00

CEN/CENELEC Standards Activity

Competitive Excellence Through Standardization Technology

This section provides information on standards activity within CEN - the European Committee for Standardization - and CENELEC - the European Committee for Electrotechnical Standardization. CEN and CENELEC are composed of European member bodies whose countries cooperate within the European Economic Community (Common Market) and the European Free Trade Association (EFTA). Their primary purpose is to develop standards needed to harmonize European interests and prevent technical barriers. Both CEN and CENELEC are committed to adopting standards developed by ISO and IEC wherever possible.

ANSI is publishing this information to give U.S. interests an opportunity to obtain information, and to comment on proposed European Standards and/or Harmonization Documents being circulated for enquiry. Anyone interested in obtaining this information, and/or commenting on proposals should order copies from ANSI.

Comments regarding CEN are to be sent to Henrietta Scully at ANSI's New York offices. Comments regarding CENELEC are to be sent to Charles T. Zegers, also at ANSI's New York offices.

Ordering Instructions

ENs are currently available via ANSI's ESS (Electronic Standards Store), accessed at www.ansi.org.

prENs can be made available via ANSI's ESS "on-demand" via e-mail request. Send your request for a prEN to be made available via the ESS to Customer Service at sales@ansi.org and the document will be posted to the ESS within 3 working days. Please be ready to provide the date of the Standards Action issue in which the prEN document you are requesting appears.

CEN

European drafts sent for CEN enquiry

The following European drafts have been sent to CEN members for enquiry and comment. If the draft is a proposed adoption of an International Standard, it is so noted. The final date for offering comments is listed after each proposal.

EN 13365: 2002/prA1, Transportable gas cylinders - Cylinder bundles for permanent and liquefied gases (excluding acetylene) - Inspection at the time of filling - 7/15/2004, $20.00

prEN 81-43, Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 43: Special purpose lifts for cranes - 7/15/2004, $88.00

prEN 548 REVIEW, Resilient floor coverings - Specification for plain and decorative linoleum - 2/15/2004, $30.00

prEN 848-1 REVIEW, Safety of woodworking machines - One side moulding machines with rotating tool - Part 1: Single spindle vertical moulding machine - 6/15/2004, $88.00

prEN 848-2 REVIEW, Safety of woodworking machines - One side moulding machines with rotating tool - Part 2: Single spindle handfed/integrated fed routing machines - 6/15/2004, $76.00

prEN 848-3 REVIEW, Safety of woodworking machines - One side moulding machines with rotating tool - Part 3: Numerically controlled (NC) boring machines and routing machines - 6/15/2004, $88.00

prEN 10213, Steel castings for pressure purposes - 6/15/2004, $50.00

prEN 12697-40, Bituminous mixtures - Test methods for hot mix asphalt - Part 40: In-situ drainability - 6/15/2004, $35.00

prEN 13025-1, Packaging - Light-gauge metal containers - Part 1: Nominal filling volumes for round, cylindrical and tapered general use metal containers up to 40 000 ml - 5/15/2004, $26.00

prEN 13025-2, Packaging - Light-gauge metal containers - Part 2: Non-removable head (tight head) round steel and tinplate containers with a nominal capacity of 20, 25 and 30 l - 5/15/2004, $26.00

prEN 13025-3, Packaging - Light-gauge metal containers - Part 3: Removable head (open head) round steel and tinplate containers with a nominal capacity of 20, 25 and 30 l - 5/15/2004, $26.00

prEN 13200-1, Spectator facilities - Part 3: Separating elements - Requirements - 6/15/2004, $42.00

prEN ISO 16180, Small craft - Electric navigation lights - 5/8/2004, $20.00

European drafts sent for formal vote (for information)

The following European drafts have been sent to CEN members for formal vote. If the draft is a proposed adoption of an International Standard, it is so noted.

prEN 289 REVIEW, Plastics and rubber machines - Presses - Safety requirements

prEN 302-1 REVIEW, Adhesives for load-bearing timber structures - Test methods - Part 1: Determination of longitudinal tensile shear strength

prEN 302-2 REVIEW, Adhesives for load-bearing timber structures - Test methods - Part 2: Determination of resistance to delamination

prEN 302-3 REVIEW, Adhesives for load-bearing timber structures - Test methods - Part 3: Determination of the effect of acid damage to wood fibres by temperature and humidity cycling on the transverse tensile strength

prEN 302-4 REVIEW, Adhesives for load-bearing timber structures - Test methods - Part 4: Determination of the effects of wood shrinkage on the shear strength

prEN 302-6, Adhesives for load-bearing timber structures - Test methods - Part 6: Determination of the conventional pressing time

prEN 302-7, Adhesives for load-bearing timber structures - Test methods - Part 7: Determination of the conventional working life

prEN 342 REVIEW, Protective clothing - Ensembles and garments for protection against cold

prEN 878 REVIEW, Chemicals used for treatment of water intended for human consumption - Aluminium sulfate

prEN 1218-4, Safety of woodworking machines - Tenoning machines - Part 4: Edge banding machines fed by chain(s)

prEN 12516-2, Industrial valves - Shell design strength - Part 2: Calculation method for steel valve shells

prEN 12697-30, Bituminous mixtures - Test methods for hot mix asphalt - Part 30: Specimen preparation impact compactor

prEN 13060, Small steam sterilizers

prEN 13210, Child use and care articles - Children's harnesses, reins and similar type articles - Safety requirements and test methods

prEN 13411-3, Terminations for steel wire ropes - Safety - Part 3: Ferrule-secured eyes

prEN 13480-6, Metallic industrial piping - Part 6: Additional requirements for buried piping

prEN 13746, Surface for sports areas - Determination of dimensional changes due to the effect of varied water, frost and heat conditions

prEN 13814, Fairground and amusement park machinery and structures - Safety

prEN 14227-2, Hydraulically bound mixtures - Specifications - Part 2: Slag Bound Mixtures

prEN 14227-3, Hydraulically bound mixtures - Specifications - Part 3: Fly ash bound mixtures n, classification

prEN 14227-4, Hydraulically bound mixtures - Specifications - Part 4: Fly ash for hydraulically bound mixtures

prEN 14227-5, Hydraulically bound mixtures - Specifications - Part 5: Hydraulic road binders

prEN 14287, Aluminium and aluminium alloys - Specific requirements on the chemical composition of products intended to be used for the manufacture of packaging and packaging components

prEN 14303, Thermal insulation products for building equipment and industrial installations - Factory made mineral wool (MW) products - Specification

prEN 14304, Thermal insulation products for building equipment and industrial installations - Factory made flexible elastomeric foam (FEF) products - Specification

prEN 14305, Thermal insulation products for building equipment and industrial installations - Factory made cellular glass (CG) products - Specification

prEN 14306, Thermal insulation products for building equipment and industrial installations - Factory made calcium silicate (CS) products - Specification

prEN 14309, Thermal insulation products for building equipment and industrial installations - Factory made products of expanded polystyrene (EPS) - Specification

prEN 14313, Thermal insulation products for building equipment and industrial installations - Factory made polyethylene foam (PEF) products - Specification

prEN 14314, Thermal insulation products for building equipment and industrial installations - Factory made phenolic foam (PF) products - Specification

prEN 14360, Protective clothing against rain - Test method for ready made garments - Impact from above with high energy droplets

prEN 14399-2, High-strength structural bolting for preloading - Part 2: Suitability test for preloading

prEN 14399-3, High-strength structural bolting for preloading - Part 3: System HR - Hexagon bolt and nut assemblies

prEN 14399-4, High-strength structural bolting for preloading - Part 4: Systems HV - Hexagon bolt and nut assemblies

prEN 14399-5, High-strength structural bolting for preloading - Part 5: Plain washers

prEN 14399-6, High-strength structural bolting for preloading - Part 6: Plain chamfered washers

prEN 14401, Rigid plastics containers - Methods to test the effectiveness of closures

prEN 14435, Respiratory protective devices - Self-contained open-circuit compressed air breathing apparatus with half mask designed to be used with positive pressure only - Requirements, testing, marking

prEN 14456, Products used for treatment water intended for human consumption - Bone charocal

prEN 14521, Resilient floor coverings - Specification for smooth rubber floor coverings with or without foam backing with a decorative layer

prEN 14869-1, Structural adhesives - Determination of shear behaviour of structural bonds - Part 1: Torsion test method using bull-bonded hollow sylinders (ISO 11003-1: 2001, modified)

prEN 14869-2, Structural adhesives - Determination of shear behaviour of structural bonds - Part 2: Thick adherends shear test (ISO 11003-2: 2001, modified)

prEN ISO 3838 REVIEW, Crude petroleum and liquid or solid petroleum products - Determination of density or relative density - Capillary-stoppered pyknometer and graduated bicapillary pyknometer methods (ISO/FDIS 3838: 2004)

prEN ISO 16408, Dentistry - Oral hygiene products - Oral rinses (ISO/FDIS 16408: 2004)

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

American National Standards

Withdrawal by Accredited Standards Developer

ANSI/IEEE Standards

In accordance with ANSI Essential Requirements section 4.2.1.3.2, Withdrawal by Accredited Standards Developer, the following IEEE American National Standards are hereby withdrawn:

ANSI/IEEE 1003.23-1998, Guide for Developing User Open System Environment (OSE) Profiles

ANSI/IEEE 1005-1999, Definitions and Characterization of Floating Gate Semiconductor Arrays

ANSI/IEEE 1007-1992 (R1997), Measuring the Transmission Characteristics of PCM Telecommunications Circuits and Systems, Methods and Equipment for

ANSI/IEEE 1107-1996, Recommended Practice for Thermal Evaluation of Sealed Insulation Systems for AC Electric Machinery Employing Random Wound Stator Coils

ANSI/IEEE 1129-1993, Monitoring and Instrumentation of Turbine Generators

ANSI/IEEE 1150-1994 (R1998), Recommended Practice for Integrating Power Plant Computer Aided Engineering

ANSI/IEEE 1374-1998, Guide for Terrestrial Photovoltaic Power System Safety

ANSI/IEEE 1404-1998, Guide for Microwave Communications System Development: Design, Procurement, Construction, Maintenance and Operation

ANSI/IEEE 167A.2-1996, Standard Facsimile Chart - High Contrast (Gray Scale)

ANSI/IEEE 213-1988 (R1998), Procedure for Measuring Conducted Emissions in the Range of 300 kHz to 25 MHz from Televison and FM Broadcast Receivers Power Lines

ANSI/IEEE 275-1992 (R1998), Thermal Evaluation of Insulation Systems for AC Electric Machinery Employing Form-Wound Pre-Insulated Stator Coils, Recommended Practice for

ANSI/IEEE 376-1975 (R1998), Radiation, Electromagnetic - Impulse Strength and Impulse Bandwidth, Measurement of

ANSI/IEEE 429-1994, Recommended Practice for Thermal Evaluation of Sealed Insulation Systems for AC Electric Machinery Employing Form-Wound Pre-Insulated Stator Coils for Machines Rated 6900 V and Below

ANSI/IEEE 432-1993 (R1998), Insulation Maintenance for Rotating Electrical Machinery (5 hp to Less Than 10000 hp), Guide for

ANSI/IEEE 743-1995, Standard Equipment Requirements and Measurement Techniques for Analog Transmission Parameters for Telecommunications

ANSI/IEEE 802.1b-1995, Edition, Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Common Specifications - Part 2: LAN/MAN Management

ANSI/IEEE 802.1E-1999, Local and Metropolitan Area Network: System Load Protocol

ANSI/IEEE 802.1k-1994, LAN/MAN (Local Area Network/Metropolitan Area Network) Management Supplement: Standard for Discovery and Dynamic Control of Event Forwarding

ANSI/IEEE 802.1m-1994, System Load Protocol Supplement: Managed Object Definitions and Protocol Implementation Conformance Statement (PICS) Proforma

ANSI/IEEE 802.10a-1999, Interoperable LAN/MAN Security (SILS)

ANSI/IEEE 802.10e-1994, ANSI/IEEE 802.10f-1994, Secure Data Exchange (SDE) Sublayer Management (Subclause 2.8) and Recommended Practice for SDE on Ethernet V2.0 in IEEE 802 LANs (Annex 2H)

ANSI/IEEE 802.10g-1995, Standard for Interoperable LAN Security (SILS)

ANSI/IEEE 802.10h-1997, Supplement to Standards for Interoperable LAN/MAN Security (SILS): Secure Data Exchange (SDE) - Protocol Implementation Conformance Statement (PICS) Proforma (Annex 2L)

Please direct inquiries to: David Ringle, IEEE; d.ringle@ieee.org.

ANSI Accredited Standards Developers

Change in Secretariat

ASC A10 - Safety Requirements for Construction and Demolition Operations

Comment Deadline: March 1, 2004

The American Society of Safety Engineers (ASSE), with the endorsement of Accredited Standards Committee A10, Safety Requirements for Construction and Demolition Operations, has agreed to assume Secretariat responsibilities for the ASC from the National Safety Council (NSC). For additional information or to offer comments, please contact: Mr. Timothy R. Fisher, CSP, ARM, CPEA, Director, American Society of Safety Engineers, 1800 East Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.org. Please submit your comments to ASSE, with a copy to the Secretary, ExSC, in ANSI's New York Office (E-mail: jthompso@ansi.org) by March 1, 2004.

Termination of Accreditation

ASC T1 - Telecommunications

Comment Deadline: March 1, 2004

In accordance with the Committee T1 bylaws (section 2.11), a proposal to terminate Committee T1 has been submitted. Technical Subcommittees T1A1, T1E1, T1M1, T1P1, T1S1, and T1X1 will continue to exist and operate as separate standalone ATIS Committees under the aegis of ATIS and its accreditation as a Standards Developing Organization by ANSI. All existing and draft proposed Committee T1 standards and publications will be maintained by ATIS and its Committees.

Please submit your comments to Ms. Megan Campbell, ATIS General Counsel (mcampbell@atis.org), 1200 G Street, NW, Suite 500, Washington, DC 20005.