

ANSI STANDARDS ACTION

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March 9, 2001

American National Standards

Call for comment on proposals listed

This section solicits your comments on proposed new American National Standards and on proposals to revise, reaffirm, or withdraw approval of existing American National Standards. Identification of any known or potential conflicts of draft standards listed with any existing standards may be included and would be appreciated. Comment is solicited to ensure that the views of all interested parties have been given full consideration. To be certain that no standards of interest are overlooked, please check all listings.

In your response, please specify whether you approve or disapprove of the proposal as an American National Standard. If you provide technical comments with your approval, indicate whether approval is contingent upon considering them for inclusion (1) in the current proposal or (2) in future revisions of the current proposal. If you disapprove, give your reasons.

Comment Deadline: April 9, 2001

DRAINS

BSR/ASME A112.6.3-2000, Floor Drains (revision and redesignation of ANSI/ASME A112.21.1M-1991 (R1998))

Establishes design requirements for floor, area, adjustable floor, and trench drains which are used inside of, or outside and immediately adjacent to, building structures which are typically other than residential. It includes definitions, nomenclature, outlet types and connections, grate free area, top loading classification, materials and finishes, and variations in product design. This standard was listed for public review in the 4/21/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text, which are listed here in their entirety.

Title changes to "FLOOR AND TRENCH DRAINS"

1.5 Definitions: the following definitions were added:

seepage openings - a perforation (hole) in the side wall of drain body sump, usually several are included, above seepage (flashing) flange to receive any seepage from around drain and direct such seepage into the sump.

weepholes - same as *seepage opening*.

2.1.1 Materials. Drain bodies shall be of cast iron, copper alloy, ABS, PVC, PE, PP or other approved materials meeting the requirements of this Standard. Materials shall ...

- Safety standard
- ★ Standard for consumer products

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5. 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, 11 West 42nd Street, New York, NY 10036. Fax: 212-730-1346; e-mail: psa@ansi.org

3.2.6 O-ring or gasketed joints. O-ring or gasketed joints shall comply with ASME A112.3.1, ASTM C 564, ASTM C 1440 or CSA B602.

5.2 Test Procedure for Grate Loading

Safe live load requirements, as listed in para. 5.1 shall be determined as follows:

6.1 Materials

The items covered in this Standard shall be ... The use of other materials of approved meeting the requirements of this Standard and having comparable performance, shall be permitted.

6.1.3 Leaded Nickel Bronze (Nickel Silver). Castings shall conform to the chemical and mechanical requirements of ASTM B 584 for Copper Alloy Nos. C97300, and C97600, and

Contents

American National Standards

Call for Comment on Standards Proposals	1
Call for Comment Contact Information	17
Final Actions	20

ISO Draft International Standards

CEN/CENELEC Standards Activity

Registration of Organization Names in the U.S.

Proposed Foreign Government Regulations

Information Concerning

C99700. The minimum thickness for the casting shall be 5/32 in. (4 mm).

6.1.4 ABS. Roof Floor drain bodies manufactured from Acrylonitrile-Butadiene-Styrene (ABS) shall conform to physical property requirements contained in ASTM D 3965. The cell classification shall be 3-2-2-2-2. The minimum thickness for the casting mold shall be 5/32 in. (4 mm). Inserts for fasteners in plastic drains shall be molded into the plastic material.

6.1.5 PVC. Roof Floor drain bodies manufactured from Poly (Vinyl Chloride) (PVC) shall conform to physical property requirements contained in ASTM D1784. The cell classification shall be 12454-B, 12454-C or 14333-C. The minimum thickness for the casting mold shall be 5/32 in. (4 mm). Inserts for fasteners in plastic drains shall be molded into the plastic material.

~~6.1.6 Stainless Steel Floor Drains. Stainless steel floor drains shall comply with ASME A112.3.1.~~

~~6.3 Gaskets~~

~~Gaskets which are provided with the drain shall comply with the performance requirements of ASME A112.3.1, ASTM C564, ASTM C1440 or CSA B602.~~

Send comments (with copy to BSR) to: C.J. Gomez, ASME;
gomezc@asme.org

Comment Deadline: April 23, 2001

45-Day Public Review Period: Pilot for Standards Available Electronically

The Executive Standards Council (ExSC) has approved a pilot program to evaluate whether it is desirable to shorten the public review duration requirements for candidate American National Standards from a mandatory 60-day period to a 45-day period. Only standards that are available electronically are eligible for inclusion in this pilot. The public review period for the standards that follow is 45 days. The URL address and/or the E-mail address from which each candidate American National Standard may be obtained is provided for your use. Questions/comments concerning the standards should be submitted to the sponsoring ANSI-accredited standards developer. (Questions concerning the pilot should be directed to psa@ansi.org or via fax to 212-730-1346.)

AGRICULTURAL EQUIPMENT

BSR/ASAE S448.1, Thin-Layer Drying of Agricultural Crops (new standard)

Provides a unified procedure for determining and presenting the drying characteristics of agricultural crops.

Single copy price: \$28.00

Obtain an electronic copy from: statzell@asae.org
Order from: Keith Tinsey, ASAE : tinsey@asae.org
Send comments (with copy to BSR) to: Same

DENTAL MATERIEL

- BSR/ADA 71, Root Canal Filling Condensers (Pluggers and Spreaders) (revision of ANSI/ADA 71-1995)

Pertains to root canal instruments for finger or hand - used to compact root canal filling materials.

Single copy price: Free

Obtain an electronic copy from: drawhornt@ada.org
Order from: Thelma Drawhorn, ADA; drawhornt@ada.org
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- BSR/ADA 73-1993, Dental Absorbent Points (revision of ANSI/ADA 73-1993)

Specifies requirements and test methods for nonmedicated dental absorbent points used in endodontic procedures.
Single copy price: Free

Obtain an electronic copy from: drawhornt@ada.org
Order from: Thelma Drawhorn, ADA; drawhornt@ada.org
Send comments (with copy to BSR) to: Same

- BSR/ADA 99, Athletic Mouth Protectors and Materials (new standard)

Provides specifications for thermoplastic or thermosetting polymeric materials with or without a polymeric shell that are capable of being formed into an athletic mouth protector, either on a model of the teeth or in the mouth directly on the teeth. It lists the types and classes of mouth protectors and lists requirements for physical properties along with tests specified for determining compliance with those requirements. It also specifies requirements for manufacturer's instructions and for packaging, labeling, and marking.

Single copy price: Free

Obtain an electronic copy from: drawhornt@ada.org
Order from: Thelma Drawhorn, ADA; drawhornt@ada.org
Send comments (with copy to BSR) to: Same

- BSR/ADA 101, Root Canal Instruments - General Requirements (new standard)

Specifies requirements and test methods for hand or mechanically operated instruments for root canal shaping and cleaning having designs or materials which are not included within the provisions of ANSI/ADA Specification Nos. 28 and 58. Generally this specification includes root-canal instruments having 2% tapers with diameter sizes not included within Specifications Nos. 28 and 58; root-canal instruments having tapers other than 2%; and root-canal instruments having other shapes. The purpose of this specification is to provide a document to identify methods for size and product designation, safety considerations, for example, minimum requirements for fracture forces, flexibility, and instructions/labeling. Areas such as effects of sterilization processes on the instrument will be investigated for inclusion.

Single copy price: Free

Obtain an electronic copy from: drawhornt@ada.org
Order from: Thelma Drawhorn, ADA; drawhornt@ada.org
Send comments (with copy to BSR) to: Same

- BSR/ADA 103, Non-Sterile Polyvinyl Chloride Gloves for Dentistry (revision of ANSI/ADA 103-1998)

Covers non-sterile poly vinyl chloride gloves suitable for dentistry.

Single copy price: Free

Obtain an electronic copy from: drawhornt@ada.org
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DISHWASHERS, ELECTRIC

BSR/NSF 3 (i1r3.7e), Commercial Warewashing Equipment (revision of ANSI/NSF 3-1996)

Issue 1 - Revises and updates the minimum sanitation requirements for commercial spray-type dishwashing machines and commercial spray-type glasswashing machines. Also expands the standard's scope to include commercial spray-type pot, pan, and utensil washing machines and provides new performance tests for this equipment. Will supersede the previous ANSI/NSF 3-1996 (American National Standard for Commercial Spray-Type Dishwashing and Glasswashing Machines) as well as NSF 26-1980. This standard was listed for public review in the 12/29/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: \$35.00

Obtain an electronic copy from: <http://www.nsf.org/publications>
Order from: Techstreet, Attn: NSF Publications;
service@techstreet.com
Send comments (with copy to BSR) to: Nick Jankowski, NSF:
jankowski@nsf.org

FIBER OPTICS

BSR/TIA/EIA 6300000, Generic Specification for Passive Fiber Optic Switches (new standard)

Applies to passive fiber optic switches for optical fibers and cables.

Single copy price: \$60.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents; 800-854-7179

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

FOOD EQUIPMENT

BSR/NSF 4 (i4&i5r1x), Commercial Cooking, Rethermalization and Powered Hot Food Holding and Transport Equipment (revision of ANSI/NSF 4-1999)

Issue 4 - Revises In-Place Cleaning section. Issue 5 - Revises Annex B2, Preparation of exposure water, and definitions

Single copy price: \$35.00

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

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Send comments (with copy to BSR) to: William Vlisides, NSF; vlisides@nsf.org

BSR/NSF 8 (i4r1x), Commercial Powered Food Preparation Equipment (revision of ANSI/NSF 8-2000)

Revises In-Place Cleaning section.

Single copy price: \$35.00

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Send comments (with copy to BSR) to: William Vlisides, NSF; vlisides@nsf.org

BSR/NSF 18 (i2r1x), Manual Food and Beverage Dispensing Equipment (revision of ANSI/NSF 18-1996)

Revises In-Place Cleaning section.

Single copy price: \$35.00

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

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Send comments (with copy to BSR) to: William Vlisides, NSF; vlisides@nsf.org

BSR/NSF 25 (i2r1x), Vending Machines for Food and Beverages (revision of ANSI/NSF 25-2000)

Single copy price: \$35.00

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

Order from: Techstreet, Attn: NSF Publications; service@techstreet.com

Send comments (with copy to BSR) to: William Vlisides, NSF; vlisides@nsf.org

BSR/NSF 59 (i2r1x), Mobile Food Carts (revision of ANSI/NSF 59-1997)

Revises In-Place Cleaning section. This standard was originally entitled Food Carts.

Single copy price: \$35.00

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

Order from: Techstreet, Attn: NSF Publications; service@techstreet.com

Send comments (with copy to BSR) to: William Vlisides, NSF; vlisides@nsf.org

INFORMATION SYSTEMS - COMPUTER GRAPHICS

ISO/IEC 12087-3:1995, Information Technology - Computer Graphics and Image Processing - Image Processing and Interchange (IPI) - Functional Specification - Part 3: Image Interchange Facility (IIF) (reaffirmation of ISO/IEC 12087-3:1995)

Facilitates the interchange of digital images. For this purpose, conceptual, architectural, and functional definitions of the Image Interchange Facility (IPI-IIF) are established. ISO/IEC 12087-3

consists of two major parts: (a) the IIF data format (IIF-DF) definition (by means of a formal syntax, described according to the Abstract Syntax Notation One (ASN.1) - refer to clause 5), and (b) the IIF Gateway definition (by means of a manual page description of the functionality of an Application Program Interface (API) - refer to clause 7).

Single copy price: \$170.00

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Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

ISO/IEC 12087-3:1995/AM1:1996 (R2001), Information Technology - Computer Graphics and Image Processing - Image Processing and Interchange (IPI) - Functional Specification - Part 3: Image Interchange Facility (IIF): Amendment 1: Type Definition, Scoping and Logical Views for Image Interchange Facility (reaffirmation of ISO/IEC 12087-3:1995/AM1:1996)

Comprises amendment 1 to ISO/IEC 12087-3:1995.

Single copy price: \$112.00 (Electronic)

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Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

INFORMATION SYSTEMS - LANGUAGES

BSR X3.23a-1989, Programming Languages Intrinsic Function Module for COBOL (reaffirmation of ANSI X3.23a-1989 (R1991))

Specifies changes to be applied to the document entitled *American National Standard for Information Systems - Programming Language - COBOL*, ANSI X3.23-1985, ISO 1989-1985, in order to include the language elements of the Intrinsic Function module and to correct typographical errors (indicated by the symbols (I') in the page number column). The changes add totally upward compatible language extensions to Standard COBOL except for the addition of the reserved word FUNCTION.

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BSR X3.23b-1993, Information Systems Programming Language Correction Amendment for COBOL (reaffirmation of ANSI X3.23b-1993 (R1998))

Comprises an amendment, the second, to the document entitled *American National Standard for Information Systems - Programming Language - COBOL*, ANSI X3.23:1985, ISO 1989:1985. Presents corrections of errors and clarification of ambiguities in Programming Language COBOL.

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BSR/ISO/IEC 9593-1-1990/AM 1-1995, Information Processing Systems - Computer Graphics - Programmers Hierarchical Interactive Graphics System (PHIGS) Language Bindings - Part 1: FORTRAN - Amendment 1 (reaffirmation of ANSI/ISO/IEC 9593-1-1990/AM 1-1995)

The "Programmer's Hierarchical Interactive Graphics System" (PHIGS), ISO/IEC 9592-1:1989, and ISO/IEC 9594-4:1992, specify a language-independent nucleus of a graphics system. For integration into a programming language, PHIGS PLUS is embedded in a language-dependent layer obeying the particular conventions of that language. This part of ISO/IEC 9593 specifies the FORTRAN language-dependent layer.

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Order from: Global Engineering Documents; 800-854-7179
Send comments (with copy to BSR) to: Deborah J. Donovan

BSR/ISO/IEC 12088-4:1995, Information Technology - Computer Graphics and Image Processing - Image Processing and Interchange - Application Program Interface Language Bindings - Part 4: C (reaffirmation of ANSI/ISO/IEC 12088-4:1995)

Consists of the three parts that define the functional aspects of this part of ISO/IEC 12088. The Common Architecture of Imaging (IPI-CAI) defines the overall architecture. The Programmer's Imaging Kernel System (IPI-PIKS) and the Image Interchange Facility (IPI-IIF) each specify a language-independent image-processing Application Program Interface (API) within the Image Processing and Interchange Standard. Either API may be implemented independently or both may be combined in one implementation. For integration into a programming language, IPI-PIKS and IPI-IIF APIs are embedded in a language-dependent layer obeying the particular conventions of that language. This part of ISO/IEC 12088 specifies such a language-dependent layer for the C language.
Single copy price: \$18.00 (Electronic)

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BSR X3.23-1985, Programming Languages COBOL (reaffirmation of ANSI X3.23-1985 (R1991))

Specifies both the form and interpretation of programs expressed in COBOL. Its purpose is to promote a high degree of machine independence in such programs in order to permit their use on a variety of automatic data processing systems.
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INFORMATION TECHNOLOGY

BSR X3.124.1-1985, Computer Graphics Graphical Kernel System (GKS) FORTRAN Binding (reaffirmation of ANSI X3.124.1-1985 (R1996))

Specifies a language independent nucleus of graphics system. For integration into a programming language, GKS is embedded in a language dependent layer obeying the particular conventions of that language. This document specifies such a language dependent layer for the FORTRAN language
Single copy price: \$18.00 (Electronic)

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Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

REFRIGERATION

BSR/NSF 6 (i2r1x), Dispensing Freezers (revision of ANSI/NSF 6-1996)

Revises In-Place Cleaning section.
Single copy price: \$35.00

Obtain an electronic copy from: <http://www.nsf.org/publications>
Order from: Techstreet, Attn: NSF Publications; service@techstreet.com
Send comments (with copy to BSR) to: William Vlisides, NSF; vlisides@nsf.org

TELECOMMUNICATIONS

BSR T1.213, Telecommunications - Coded Identification of Equipment Entities of the North American Telecommunications System for Information Exchange (revision of ANSI T1.213-1990 (R1996))

Provides a form of coded identification for equipment entities in the North American Telecommunications System for the purpose of efficient information exchange. The standard describes the data elements within the format structure. This standard also contains clauses that cover its purpose and scope, definitions and references. This standard provides a form of coded identification for equipment entities in the North American Telecommunications System for the purpose of efficient information exchange. The standard describes the data elements within the format structure. This standard also contains clauses that cover its purpose and scope, definitions and references. This standard was listed for public review in the 3/9/2001 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text. This standard provides a form of coded identification for equipment entities in the North American Telecommunications System for the purpose of efficient information exchange. The standard describes the data elements within the format structure. This standard also contains clauses that cover its purpose and scope, definitions and references. This standard provides a form of coded identification for equipment entities in the North American Telecommunications System for the purpose of efficient information exchange. The standard describes the data elements within the format structure. This standard also contains clauses that cover its purpose and scope, definitions and references.
Single copy price: \$43.00

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/lb948.pdf>
Order from: Susan Carioti, ATIS (ASC T1); scarioti@atis.org
Send comments (with copy to BSR) to: Same

BSR T1.220a, Information Interchange - Coded Representation of the North American Telecommunications Industry Manufacturers, Suppliers, and Related Service Companies (supplement to ANSI T1.220-2000)

Introduces a one-word change that clarifies that the assigned code is unique for each assignment.
Single copy price: \$18.00

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/lb949.pdf>
Order from: Susan Carioti, ATIS (ASC T1); scarioti@atis.org
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BSR T1.328, Telecommunications - Protection of Telecommunications Links from Physical Stress and Radiation Effects and Associated Requirements for DC Power Systems (A Baseline Standard) (revision of ANSI T1.328-1995)

Provides baseline measures describing the durability (survivability) of outside plant copper-conductor and optical-fiber telecommunications distribution links to various levels of physical stress and radiation effects. The standard applies to optical-fiber and metallic links for trunk, feeder, and local distribution. The standard includes information for the design and installation of aerial, buried, and underground plant, and applies to all telecommunications networks including but not limited to exchange carriers and interexchange carriers. The standard is intended for new installations, and not necessarily for replacement of existing systems. The standard addresses protection against threats such as wind, temperature, fire, water penetration, and the means to keep the links energized (telecommunications power). This standard was listed for public review in the 11/17/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.
Single copy price: \$102.00

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/lb948.pdf>
Order from: Susan Carioti, ATIS (ASC T1); scarioti@atis.org
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BSR T1.506-1997, Telecommunications Network Performance Switched Exchange Access Network Transmission Specifications (reaffirmation of ANSI T1.506-1997)

Provides performance specifications for the two-way digital or digital equivalent transmission path between an exchange carrier's end office and an interexchange carrier's point of termination. This set of specifications will enable the provision of quality end-to-end performance for switched voice and voiceband data telephone services. This standard defines analog performance-related transmission parameters and specifies limits.

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Order from: ATIS Document Center; www.atis.org

Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

BSR/TIA/EIA 455-156, FOT156 - Measurement of the Optical Fiber Coefficients of a Fiber Optic Switch (new standard)

Specifies minimum requirements for balanced twisted-pair telecommunications cabling components. This standard was listed for public review in the 11/3/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: \$36.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents PH: 303.397.2740, FX: 303.8907.7727

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

BSR/TIA/EIA 569-A-6, Multi-Tenant Pathways and Spaces, Addendum 6 (supplement to ANSI/TIA/EIA 569-A-5)

Focuses on the pathways and spaces that are common to the telecommunications infrastructure in multi-tenant buildings and campuses.

Single copy price: \$53.00

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Order from: Global Engineering Documents; 800-854-7179

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

Comment Deadline: May 8, 2001

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

AEROSPACE PRACTICES

BSR/AIAA R-100, Recommended Practice for Parts Management (revision of ANSI/AIAA R-100-1996)

Establishes a parts management approach that is consistent with today's business environment. This Recommended Practice, as viewed by industry and government, is a shift in business philosophy from a controlled approach to a performance-based process. The dynamic growth of the commercial market for electronic parts as well as corresponding decrease in aerospace and defense have caused the government and industry to seek alternative methods of managing parts. To develop a solution to this complex problem, industry and government teamed to develop this Recommended Practice for mitigating potential problems/risks. The result of this team effort is a nongovernment standard (NGS) on Parts Management. The basic strategy employed by this document is to understand and manage risk as early as possible in program life cycle.

Single copy price: \$15.00

Order from: AIAA, Attn: Tammy Wiser

Send comments (with copy to BSR) to: Same

CONNECTORS

- BSR/AAMI ID54-1996, Enteral Feeding Set Connectors and Adapters (reaffirmation of ANSI/AAMI ID54-1996)

Provides safety requirements for enteral feeding set connectors and adapters.

Single copy price: Free

Order from: AAMI, Attn: Customer Service; www.aami.org
Send comments (with copy to BSR) to: Cliff Bernier, AAMI; Cliff_Bernier@aami.org

DOSIMETRY

BSR N13.39, Design of Internal Dosimetry Programs (new standard)

Contains the essential elements of the internal dosimetry component of a radiation protection program. It provides general policies and the framework for the design and implementation of an acceptable internal dosimetry program.

Single copy price: \$60.00

Order from: Nancy Johnson, HPS (ASC N13); njohnson@burkinc.com

Send comments (with copy to BSR) to: Same

DRAINS

BSR/ASME A112.6.4, Roof, Deck, and Balcony Drains (new standard)

Establishes minimum design requirements for roof drains including general purpose, gutter and cornice, parapet and promenade, balcony or deck types, which convey rainwater from the roof area of building structures. It includes definitions, nomenclature outlet types and connections, dome or grate free area, top loading classifications, materials and finishes, and accessories. This standard was listed for public review in the 4/21/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

Single copy price: \$10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguez@asme.org

Send comments (with copy to BSR) to: C.J. Gomez, ASME; gomez@asme.org

ELECTRIC EQUIPMENT

- BSR/UL 508, Standard for Safety for Industrial Control Equipment (revision of ANSI/UL 508-2001)

Covers industrial control devices and devices accessory thereto, for starting, stopping, regulating, controlling, or protecting electric motors. These requirements also cover industrial control devices or systems that store or process information and are provided with an output motor control function(s). This equipment is for use in ordinary locations in accordance with *American National Standard National Electrical Code, ANSI/NFPA 70-1999*.

Single copy price: \$30.00

Order from: Carol Chudy, UL-NC; carol.a.chudy@us.ul.com

Send comments (with copy to BSR) to: Same

- BSR/UL 2279, Standard for Safety for Electrical Equipment for Use in Class I, Zone 0, 1, and 2 Hazardous (Classified) Locations (revision of ANSI/UL 2279-1997)

Covers equipment for use and installation in Class I, Zones 0, 1, and 2, Gas Groups IIA, IIB, and IIC, hazardous (classified) locations, in accordance with *American National Standard National Electrical Code, ANSI/NFPA 70-1999*. These requirements also cover Class I, Zone 0, 1, and 2 equipment for use and installation in Class I, Division 2, Gas Groups A, B, C, and D hazardous (classified) locations, in accordance with the *American National Standard National Electrical Code, ANSI/NFPA 70-1999*.

Single copy price: \$30.00

Order from: Carol Chudy, UL-NC; Carol.A.Chudy@us.ul.com

Send comments (with copy to BSR) to: Same

FIBER OPTICS

BSR/TIA/EIA-455-156, Measurement of the Optical Fiber Coefficients of a Fiber Optic Switch (new standard)

Describes how to measure the optical transfer coefficients of any multi-mode or single-mode fiber optic switch, along with the related optical attribution of repeatability and switching time. Single copy price: \$36.00

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Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

FIRE TESTS

- BSR/UL 1666, Test for Flame Propagation Height of Electrical and Optical-Fiber Cables Installed Vertically in Shafts (revision of ANSI/UL 1666-1987)

Describes a fire test for determining values of flame propagation height for electrical and optical-fiber cables that are intended for installation vertically in shafts. The purpose of this test is to determine whether the flame propagation characteristics of these riser cables are in accordance with *American National Standard National Electrical Code*, ANSI/NFPA 70-1999. This standard was listed for public review in the 3/27/1998 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.

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GRINDING WHEELS

BSR B74.21, Fatigue Proof Test Procedure for Vitrified Grinding Wheels (revision of ANSI B74.21-1986 (R1992))

Outlines a proof test method that will increase the degree of surety at which a vitrified grinding wheel will not fail from normal operating stresses due to fatigue during its useful lifetime. Single copy price: \$5.10 Member, \$24.00 Non-Member

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LAMPS, ELECTRIC

BSR C78.41, Electric Lamps Guidelines for Low-Pressure Sodium Lamps (revision of ANSI C78.41-1995)

Describes the physical and electrical requirements of the principal types of single-ended low pressure sodium lamps. The electrical data provide the specific basis for ballast requirements for these lamps.

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BSR C78.42-2001, Electric Lamps - High-Pressure Sodium Lamps (revision of ANSI C78.42-1995)

Sets forth the physical and electrical requirements for HPS lamps, to ensure interchangeability and safety. The data given also provide the basis for the electrical requirements for ballasts and ignitors, as well as the lamp-related requirements for luminaires. This standard covers only single-ended HPS lamps. Lamps with internal starting devices are not covered. This standard does include "improved color" HPS lamps (those lamps that have a color rendering index "greater than/equal to" 60 and that operate on the same ballasts as the conventional lamps

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BSR C78.1413-2001, Electric Lamps Two-Inch (51-mm) Integral-Reflector-Rim Reference Projection Lamps Dimensions of Centering Systems (revision of ANSI C78.1413-1989 (R1994))

Specifies detailed dimensions for 51mm (two inch) integral reflector rim reference projection lamps with GX5.3, GY5.3, or GU5.3 bases to assure interchangeability with the appropriate holding systems. The lamps provide references for mounting at their reflector rims. Since lamp position is controlled at the reflector rim, centering device dimensions of lamp holding systems are also specified in this standard. Both the rim reference lamps and centering devices specified in this standard are intended for use in precision projection systems.

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MATERIALS HANDLING

- BSR MH24.1, Safety Standard for Horizontal Carousel Material Handling and Associated Equipment (new standard)

Provides for safe operation and maintenance of horizontal carousel equipment by acting as a guide for carousel system design, construction, installation, operation, and maintenance. This proposed standard is the primary specification related to horizontal carousel applications and is supplementary to any law or code covering fire or health regulations. This proposed standard is intended for use by manufacturers, purchasers, and users of horizontal carousels and related equipment. This proposed standard is designed to protect workers by guiding owners, employers, and supervisors; who have the final responsibility for carousel equipment safety; in the proper use of the equipment and safety features incorporated in the system.

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NUCLEAR POWER PLANTS

- BSR/ANS 52.1-1983 (R1988), Boiling Water Reactor Plants, Nuclear Safety Criteria for the Design of Stationary (reaffirmation of ANSI/ANS 52.1-1983 (R1988))

Establishes the nuclear safety criteria and functional design requirements of structures, systems, and components of stationary boiling water reactor (BWR) power plants. Operations, maintenance, and testing requirements are covered only to the extent that they affect design provisions. A methodology is given for classifying all equipment into one of three Safety Classes according to its importance to nuclear safety or into a Non-Nuclear Safety Class. Another methodology is given for identifying and categorizing into one of five Plant Conditions the normal operations and events for which the plant shall be designed. Acceptance criteria are given for each Plant Condition. Specific design requirements are given for each major system in a typical plant. These requirements are related to other, more specific design standards and are intended to amplify the crite-

ria given in the Code of Federal Regulations, Title 10, "Energy," Part 50, "Licensing of Production and Utilization Facilities," Appendix A, "General Design Criteria for Nuclear Power Plants".
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PLUMBING

BSR/ASME A112.19.14M, Six Liter Water Closets Equipped with Dual Flushing Device (new standard)

Establishes physical, material, testing, and marking requirements for six liter water closets that incorporate a water conserving dual flushing feature into the design of the fixture. This standard was listed for public review in the 7/14/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.
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POOLS AND SPAS

BSR/ASME A112.19.7M-1995, Whirlpool Bathtub Appliances (revision of ANSI/ASME A112.19.7M-1995)

Establishes performance criteria for whirlpool bathtub appliances and suction fittings used in whirlpool bathtub appliances. It is intended for use by, but not limited to, manufactures, distributors, retailers, architects, engineers, plumbing contractors, jetters, installers, regulatory agencies, and users. This Standard shall govern the construction, general requirements, test methods, and marking for whirlpool bathtub appliances that incorporate a bathtub, a circulation pump, and a piping system, with or without the introduction of air, either by integral suction or air pump. Optional accessories for such whirlpool bathtub appliances shall be permitted to be provided in the factory or field, provided that such accessories do not negate the performance of whirlpool bathtub appliances designed to comply with this Standard. Suction fittings which are used within whirlpool bathtub appliances shall be evaluated to this Standard. The provisions of this Standard shall enable identification of specific units that are in compliance with this document. The provisions of this Standard shall not be construed to prevent the use of any alternate material or method of construction, provided any such alternate meets the intent of this Standard.
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Send comments (with copy to BSR) to: Calvin Gomez, ASME; gomezc@asme.org

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

Establishes requirements for suction fittings, which are designed to be totally submerged for use in swimming pools, wading pools, spas and hot tubs, with safety as the paramount issue. It includes general requirements and physical testing methods for suction fittings including performance requirements relative to hair entanglement and body entrapment; load testing of fittings and methods of marking and identification. The fittings covered in this Standard are identified for use in swimming pools, wading pools, spa and hot tubs. Fittings shall be defined as all components, including the body, cover and hardware. The provisions of this Standard shall not be construed to prevent the use of any alternate material or method of construction provided any such alternate meets the intent.
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PUMPS

BSR/ASME B73.1M, Horizontal End Suction Centrifugal Pumps for Chemical Process, Specifications (revision of ANSI/ASME B73.1M-1991 (R1999))

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ROOFS AND ROOFING

BSR/SPRI FX-1-1996, Standard Field Test Procedure for Determining the Withdrawal Resistance of Roofing Fasteners (reaffirmation of ANSI/SPRI FX-1-1996)

Provides a procedure for testing the pullout resistance of all roofing fasteners. The data developed from these tests shall be used by the roofing system manufacturer and design professional to calculate the proper density and placement of roofing fasteners used in membrane roofing systems, and by roofing installers and inspectors as a quality control test to ensure that sufficient pullout performance is achieved. This standard was listed for public review in the 9/8/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.
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TELECOMMUNICATIONS

BSR/TIA/EIA 568-B-2, Commercial Building Telecommunications Cabling Standard - Part 2: Balanced Twisted-Pair Components (revision of ANSI/TIA/EIA 568-A-1995)

Specifies minimum requirements for balanced twisted-pair telecommunications cabling components. This standard was listed for public review in the 11/3/2000 issue of *Standards Action*. It is being resubmitted due to substantive changes to the text.
Single copy price: Free

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(See order and comment instructions at end of WATER TREATMENT.)

WATER TREATMENT

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BSR/ASTM D4129, Test Method for Total and Organic Carbon in Water by High Temperature Oxidation and by Coulometric Detection (new standard)

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For reaffirmations and withdrawals, Order from: Customer Service, ANSI

For new standards and revisions, Order from: Faith Lanzetta, ASTM

For all ASTM standards, Send comments (with copy to BSR) to: Faith Lanzetta, ASTM

NFPA FIRE PROTECTION STANDARDS DOCUMENTATION

The National Fire Protection Association announced the availability of its NFPA *Report on Proposals* (ROP 2001MM) and *NEC® Report on Proposals* (NEC ROP 2001MM) for concurrent review and comment by NFPA and ANSI in the July 14, 2000 issue of *Standards Action*.

The disposition of all comments received will now be published in the NFPA *Report on Comments* (ROC 2001MM) and the *NEC® Report on Comments* (NEC ROC 2001MM).

The 2001 May Meeting *Report on Comments* will be released on March 30, 2001 and the 2001 May Meeting *NEC® Report on Comments* will be released on April 3, 2001. Both documents will contain the disposition of comments received for those proposed documents listed below. As a result of the comments, changes may have been made to some of the Reports, and these changes are included in the *Report on Comments* (ROC 2001MM) and *NEC® Report on Comments* (NEC ROC 2001MM). Anyone wishing to review these reports may secure a copy from:

National Fire Protection Association
Publication Sales Department
11 Tracy Drive
Avon, MA 02322

These documents are for the NFPA May Meeting to be held May 13-18, 2001 in Anaheim, California. Those who sent comments to NFPA (Contact Codes and Standards Administration, NFPA, P.O. Box 9101, 1 Batterymarch Park, Quincy, MA 02269-9101) on the related standards are invited to copy ANSI's Board of Standards Review.

AIRPORTS AND HELIPORTS

BSR/NFPA 409, Standard on Aircraft Hangars (revision of ANSI/NFPA 409-1995)

Covers the construction and protection of aircraft hangers.

BSR/NFPA 414, Standard for Aircraft Rescue and Fire Fighting Vehicles (revision of ANSI/NFPA 414-1995)

Covers aircraft rescue and fire fighting vehicles intended to carry rescue and fire fighting equipment for rescuing occupants and combating aircraft fires in disabled or burning aircraft or in the vicinity of an airport.

ELECTRICITY

BSR/NFPA 70, National Electrical Code® (revision of ANSI/NFPA 70-1999)

Covers electric conductors and equipment installed within or on public and private buildings or other structures, including mobile homes and recreational vehicles, floating buildings; and other premises such as yards, carnivals, parking and other lots and industrial substations; conductors that connect the installations to a supply of electricity; and other outside conductors and equipment on the premises; optical fiber cable; buildings used by the electric utility, such as office buildings, warehouse, garages, machine shops, and recreational buildings that are not an integral part of a generating plant, substation, or control center.

ENGINES

BSR/NFPA 1125, Code for the Manufacture of Model Rocket and High Power Rocket Motors (revision of ANSI/NFPA 1125-1995)

Applies to the manufacture of model rocket motors designed, sold, and used for the purpose of propelling recoverable aero models.

EXPLOSIVE MATERIALS

BSR/NFPA 495, Explosive Materials Code (revision of ANSI/NFPA 495-1996)

Covers the manufacture, transportation, storage, sale, and use of explosive materials.

FIRE CONTROL

BSR/NFPA 1142, Standard on Water Supplies for Suburban and Rural Fire Fighting (revision of ANSI/NFPA 1142-1999)

Identifies minimum requirements for water supplies for fire fighting purposes in rural and suburban areas in which adequate and reliable water supply systems for fire fighting purposes do not exist.

BSR/NFPA 1710, Standard for the Organization and Deployment of Fire Suppression, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments (new standard)

Contains minimum requirements relating to the organization and deployment of fire suppression, emergency medical operations, and special operations to the public by substantially all career fire departments.

FIRE FIGHTING EQUIPMENT

BSR/NFPA 15, Standard for Water Spray Fixed Systems for Fire Protection (revision of ANSI/NFPA 15-1996)

Covers the design, installation, maintenance and testing of water spray fixed systems.

- BSR/NFPA 1951, Standard on Protective Ensemble for Urban Technical Rescue Incidents (new standard)

Applies to the design, manufacturing, and certification of new protective ensembles or new individual elements of the protective ensemble.

FIRE HAZARDS

BSR/NFPA 306, Standard for the Control of Gas Hazards on Vessels (revision of ANSI/NFPA 306-1997)

Covers vessels carrying or burning combustible or flammable liquids, carrying or having carried flammable compressed gases, chemicals in bulk or other products capable of creating a hazardous condition.

- BSR/NFPA 655, Standard for Prevention of Sulfur Fires and Explosions (revision of ANSI/NFPA 655-1993)

Deals with the elimination or reduction of the hazard of explosion and fire inherent in the processing and handling of sulfur.

BSR/NFPA 704, Standard System for the Identification of the Hazards of Materials for Emergency Response (revision of ANSI/NFPA 704-1996)

Applies to facilities for the manufacturing, storage or use of hazardous materials. It is concerned with the health, fire, reactivity and other related hazards created by short term exposure as might be encountered under fire or related emergency conditions.

FIRE PERSONNEL

BSR/NFPA 1081, Standard for Industrial Fire Brigade Member Professional Qualifications (new standard)

Identifies the minimum job performance requirements necessary to perform the duties of an individual who is a member of an organized industrial fire brigade providing service at a specific facility or site.

BSR/NFPA 1720, Standard on Volunteer Fire Service Deployment (new standard)

This standard contains minimum requirements relating to the organization and deployment of fire suppression resources: and for those fire departments that provide them, emergency medical, and special operations resources.

FIRE PROTECTION

BSR/NFPA 80A, Recommended Practice for Protection of Buildings from Exterior Fire Exposures (revision of ANSI/NFPA 80A-1996)

Covers the protection of combustibles within and on the exterior of an exposed building.

BSR/NFPA 96, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations (revision of ANSI/NFPA 96-1998)

Covers requirements for the design, installation and use of exhaust system components.

- BSR/NFPA 301, Code for Safety to Life from Fire on Merchant Vessels (revision of ANSI/NFPA 301-1998)

Provides minimum requirements, with due regard to function, for the design, operation and maintenance of merchant vessels for safety to life from fire and similar emergencies.

BSR/NFPA 407, Standard for Aircraft Fuel Servicing (revision of ANSI/NFPA 407-1996)

Covers minimum fire safety requirements for procedures, equipment and installations for the protection of persons, aircraft and other property during ground fuel servicing of aircraft with petroleum fuels.

BSR/NFPA 502, Standard for Road Tunnels, Bridges, and Other Limited Access Highways (revision of ANSI/NFPA 502-1998)

Covers guidance for those individuals responsible for the construction, operation, maintenance, and fire protection of limited access highways, tunnels, bridges, elevated roadways, and air right structures.

BSR/NFPA 513, Standard for Motor Freight Terminals (withdrawal of ANSI/NFPA 513-1998)

Covers requirements for the prevention of loss of life and property damage from fires in motor freight terminals.

FIRE TESTS

BSR/NFPA 268, Standard Test Method for Determining Ignitibility of Exterior Wall Assemblies Using a Radiant Heat Energy Source (reaffirmation of ANSI/NFPA 268-1996)

Describes a method for determining the ignition resistance of exterior wall assemblies from exposure to radiant heat in the presence of a pilot ignition source.

BSR/NFPA 271, Standard Method of Test for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter (revision of ANSI/NFPA 271-1998)

Covers test methods to measure the response of materials exposed to controlled levels of radiant heating, with or without an external igniter.

HAZARDOUS MATERIALS

BSR/NFPA 498, Standard for Safe Havens and Interchange Lots for Vehicles Transporting Explosives (reaffirmation of ANSI/NFPA 498-1996)

Covers the design and operating features of explosives in motor vehicle terminals related to fire prevention and fire protection and prevention of explosions.

MOTION-PICTURE FILM

BSR/NFPA 40, Standard for the Storage and Handling of Cellulose Nitrate Motion Picture Film (revision of ANSI/NFPA 40-1997)

Covers minimum requirements for the storage and handling of cellulose nitrate motion picture film.

PERSONNEL PROTECTION

BSR/NFPA 1994, Standard on Protective Ensembles for Chemical or Biological Terrorism Incidents (new standard)

Specifies minimum design, performance and documentation requirements, and test methods for protective ensembles for personnel responding to incidents involving the release of dual-use industrial chemicals, chemical warfare agents or biological warfare agents.

BSR/NFPA 2112, Standard on Flash Fire Protective Garments for Industrial Personnel (new standard)

Specifies the minimum design, performance, and certification requirements, and test methods for new flash fire protective garments. This standard shall not apply to protective clothing for wildland fire fighting, technical rescue, structural fire fighting, proximity fire fighting or any other specialty fire fighting operations, or hazardous chemical emergencies. This standard shall not apply to protection from electrical flashes, radiological agents, biological agents, or hazardous chemicals.

BSR/NFPA 2113, Standard on Selection, Care, Use, and Maintenance of Flash Fire Protective Garments (new standard)

Specifies the minimum requirements for the selection, care, use, and maintenance of flash fire protective garments meeting the requirements of NFPA 2112, Standard on Flash Fire Protective Garments or Industrial Personnel.

TIRES

BSR/NFPA 231D, Standard for Storage of Rubber Tires (withdrawal of ANSI/NFPA 231D-1998)

Covers the storage of rubber tires when stored indoors.

Announcement of Administrative Withdrawal of American National Standards

The following standards will be administratively withdrawn at the close of this 30-day public review period because they have not been revised or reaffirmed within five years of their approval date as American National Standards. In addition, no current extensions have been granted for these standards. This action is taken in accordance with clause 4.4 Maintenance of American National Standards of the *ANSI Procedures for the Development and Coordination of American National Standards (ANSI Procedures)*.

Questions or comments concerning this action should be addressed psa@ansi.org or via fax to 212-730-1346.

Effective Date of 4/8/01

ANSI/IEEE 82-1994, Test Procedure for Impulse Voltage Tests on Insulated Conductors

ANSI/IEEE 694-1985 (R1994), Microprocessor Assembly Language
ANSI/IEEE 730.1-1995, Guide for Software Quality Assurance Planning

ANSI/IEEE 802.12-1995, Standard for Demand Priority Access Method Physical Layer and Repeater Specification for 100 Mb/s Operation

ANSI/IEEE 943-1986 (R1993), Aging Mechanisms and Diagnostic Procedures in Evaluating Electrical Insulation Systems
ANSI/IEEE 959-1988 (R1995), Specification for an I/O Expansion Bus: SBX Bus

ANSI/IEEE 961-1987 (R1994), 8-Bit Microcomputer Bus System
ANSI/IEEE 1000-1987 (R1994), Specification for a Standard 8-Bit Backplane Interface (STE Bus)

ANSI/IEEE 1003.10-1995, POSIX Supercomputing Application Environment Profile

ANSI/IEEE 1026-1995, Recommended Practice for Test Methods for Determination of Compatibility of Materials with Conductive Polymeric Insulation Shield and Jackets

ANSI/IEEE 1044.1-1995, Guide to IEEE Standard for Classification of Software Anomalies

ANSI/IEEE 1070-1995, Guide for the Design and Testing of Transmission Modular Restoration Structure Components
ANSI/IEEE 1074.1-1995, Guide for Developing Software Life Cycle Processes
ANSI/IEEE 1101.3-1993, Mechanical Standard for I0SU Conduction and Air Cooled Modules
ANSI/IEEE 1101.4-1993, Military Modules, Format E Form Factor
ANSI/IEEE 1101.7-1995, Mechanical Standard for Space Applications Module, Extended Height Format E Form Factor
ANSI/IEEE 1142-1995, Guide of the Design, Testing, and Application of Moisture-Impervious, Solid Dielectric, 5-35kV, Power Cable Using Metal/Plastic Laminates
ANSI/IEEE 1194.1-1992, Backplane Transceiver Logic (BTL) Interface Circuits, Electrical Characteristics of
ANSI/IEEE 1250-1995, Guide on Service Equipment to Sensitive to Momentary Voltage Disturbances
ANSI/IEEE 1275.4-1995, Standard for Boot (Initialization Configuration) Firmware-IEEE 896 (Futurebus+) Bus
ANSI/IEEE 1348-1995, Recommended Practice for the Adoption of CASE (Computer Aided Software Engineering)Tools
ANSI/IEEE 1387.2-1995, Information Technology - Portable Operating System Interface (POSIX) System Administration - Part 2: Software Administration
ANSI/IEEE C37.122.1-1993, Guide for Gas-Insulated Substations

Announcement of Administrative Withdrawal of American National Standards:

The following standards have been administratively withdrawn due to overage in accordance with clause 4.4 Maintenance of American National Standards of the *ANSI Procedures for the Development and Coordination of American National Standards (ANSI Procedures)*.

An administrative withdrawal does not invalidate any ongoing revision or reaffirmation activity that might be underway but that cannot conclude by a standard's tenth anniversary date of its approval as an American National Standard (ANS). Rather, the effect is that should a standard be submitted for approval as an American National Standard after it has been administratively withdrawn, it would have to be submitted and approved as a "new" American National Standard, and not a revision of or reaffirmation to an existing American National Standard.

Questions may be directed to psa@ansi.org or via fax to the PSA Department at 212-730-1346.

Effective Date of 4/8/01

ANSI/ASHRAE 128-1989, Method of Rating Unitary Spot Air Conditioners

Effective Date of 4/8/01

ANSI/ASTM D4309-91, Wear Characteristics of Petroleum and Non-Petroleum Hydraulic Fluids in a Constant Volume Vane Pump, Method for Indicating the (11.01)

Correction

An incorrect designation was listed for public review in the February 9, 2001 edition. BSR/ISO/IEC 9541-1:1991 AMENDMENT 1:2000 should have been designated as BSR/ISO/IEC 9541-2:1991 AMENDMENT 1:2000 as it refers to a different document as indicated in the title.

Call for Comment Contact Information

Note: 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 submit standards for public review on a regular basis; 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, 11 West 42nd Street, New York, NY 10036 or standact@ansi.org.

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Final actions on American National Standards

ANSI's Board of Standards Review has taken the final action indicated on the standards listed below.

ABRASIVES

ANSI B74.6-2001, Sampling of Abrasive Grains, Procedure (revision of ANSI B74.6-1964 (R1995)): 2/7/2001

APPLIANCES, GAS BURNING

- ★ ANSI Z21.5.2-2001, Gas Clothes Dryers, Volume II, Type 2 Clothes Dryers (same as CSA 7.2) (revision of ANSI Z21.5.2-1998, ANSI Z21.5.2a-1999, and ANSI Z21.5.2b-1999): 2/9/2001
- ANSI Z21.15a-2001, Manually Operated Gas Valves for Appliances, Appliance Connector Valves and Hose End Valves (same as CGA 9.1a) (supplement to ANSI Z21.15-1997): 2/5/2001
- ANSI Z21.41a-2001, Quick Disconnect Devices for Use with Gas Fuel (same as CGA 6.9a) (supplement to ANSI Z21.41-1998): 2/5/2001

FITTINGS, FLANGES AND VALVES

ANSI/ASME B16.11a-2001, Forged Fittings, Socket-Welding and Threaded (supplement to ANSI/ASME B16.11-1996): 2/5/2001

HEATERS

- ANSI Z83.4a-2001, Direct Gas-Fired Make-Up Air Heaters (same as CGA 3.7a) (supplement to ANSI Z83.4a-1998): 2/5/2001
- ANSI Z83.18a-2001, Direct Gas-Fired Industrial Air Heaters (revision of ANSI Z83.18-2000): 2/5/2001

INFORMATION SYSTEMS - COMPUTER GRAPHICS

ANSI/ISO/IEC 14495-1:2000, Information Technology - Lossless and Near-Lossless Compression of Continuous-Tone Still Images: Baseline (new standard): 2/5/2001

INFORMATION SYSTEMS - LANGUAGES

ANSI/ISO/IEC 13249-1:2000, Information Technology - Database Languages - SQL Multimedia and Application Packages - Part 1: Framework (new standard): 2/5/2001

INFORMATION SYSTEMS - SECURITY

ANSI/ISO/IEC 11770-3:1999, Information Technology - Security Techniques - Key Management - Part 3: Mechanisms Using Asymmetric Techniques (new standard): 2/5/2001

INFORMATION TECHNOLOGY

- ANSI/IEEE 1076.4-2000, Standard VITAL ASIC (Application Specific Integrated Circuit) Modeling Specification (revision of ANSI/IEEE 1076.4-1995): 2/1/2001
- ANSI/IEEE 1516.1-2000, Standard for Modeling and Simulation (M&S) High Level Architecture (HLA) - Federate Interface Specification (new standard): 2/1/2001
- ANSI/IEEE 1516.2-2000, Standard for Modeling and Simulation (M&S) High Level Architecture (HLA) - Object Model Template (OMT) Specification (new standard): 2/1/2001

INSULATING MATERIALS

ANSI/EIMA 99-A-2001, Exterior Insulation and Finish Systems (EIFS) (new standard): 2/7/2001

LAMP BALLASTS AND TRANSFORMERS

- ANSI/UL 1029-2001, Standard for Safety for High-Intensity-Discharge Lamp Ballasts (revision of ANSI/UL 1029-1994): 1/31/2001

LAMPS, ELECTRIC

ANSI C78.376-2001, Electrical Lamps - Specifications for the Chromaticity of Fluorescent Lamps (revision of ANSI C78.376-1996): 2/1/2001

NUCLEAR MATERIALS

ANSI N14.1-2000, Uranium Hexafluoride - Packaging for Transport (revision of ANSI N14.1-1995): 2/1/2001

POWER CIRCUITS

ANSI/IEEE C62.62-2000, Test Specifications for Surge-Protective Devices for Low Voltage AC Power Circuits (new standard): 2/1/2001

PRESSURE REGULATORS

ANSI/ASME B40.6-2001, Pressure Limiter Valves (revision of ANSI/ASME B40.6-1994): 2/5/2001

PRINTED CIRCUITS

ANSI/IPC 9252-2001, Guidelines and Requirements for Electrical Testing of Unpopulated Printed Boards (new standard): 2/8/2001

REPORTS AND RECORDS

- ANSI/ADA 1000-2001, Standard Clinical Data Architecture for the Structure and Content of an Electronic Health Record (new standard): 2/2/2001

SUBSTATIONS

ANSI/IEEE 1379-2000, Recommended Practice for Data Communications Between Remote Terminal Units and Intelligent Electronic Devices in a Substation (new standard): 2/1/2001

TELECOMMUNICATIONS

- ANSI T1.111-2001, Telecommunications - Signalling System Number 7 (SS7) - Message Transfer Part (MTP) (revision of ANSI T1.111-1996): 2/1/2001
- ANSI T1.206-2001, Telecommunications - Digital Exchanges and PBXs - Digital Circuit Loopback Test Line with N X DS0 Capability (revision of ANSI T1.206-1994): 2/12/2001
- ANSI T1.302-1989 (R2001), Telecommunications - Digital Processing of Voice-Band Signals - Line Format for 32-kbit/s Adaptive Differential Pulse Code Modulation (ADPCM) (reaffirmation of ANSI T1.302-1989 (R1996)): 2/6/2001
- ANSI T1.517-1995 (R2001), Telecommunications - Integrated Services Digital Network (ISDN) - Performance Parameters and Objectives (reaffirmation of ANSI T1.517-1995): 2/6/2001
- ANSI T1.634-1993 (R2001), Telecommunications - Frame Relaying Service Specific Convergence Sublayer (FR-SSCS) (reaffirmation of ANSI T1.634-1993): 2/8/2001
- ANSI T1.639-1995 (R2001), Telecommunications - Calling Name Identification Restriction (reaffirmation of ANSI T1.639-1995): 2/8/2001
- ANSI T1.651-1996 (R2001), Telecommunications - Mobility Management Application Protocol (MMAP) (reaffirmation of ANSI T1.651-1996): 2/8/2001
- ANSI T1.651a-1996 (R2001), Telecommunications - Mobility Management Application Protocol (MMAP) - Extensions (reaffirmation of ANSI T1.651a-1996): 2/6/2001

ANSI T1.652-1996 (R2001), Telecommunications - B-ISDN Signaling ATM - Adaption Layer - Layer Management for the SAAL at the NNI (reaffirmation of ANSI T1.652-1996): 2/8/2001

ANSI T1.659-1996 (R2001), Telecommunications - Mobility Management Application Protocol (MMAP) RCF-RACF Operations (reaffirmation of ANSI T1.659-1996): 2/8/2001

ANSI T1.801.01-1995 (R2001), Telecommunications - Digital Transport of Video Teleconferencing/Video Telephony Signals - Video Test Scenes for Subjective and Objective Performance Assessment (reaffirmation of ANSI T1.801.01-1995): 2/6/2001

ANSI T1.801.02-1996 (R2001), Telecommunications - Digital Transport of Video Teleconferencing/Video Telephony Signals - Performance Terms, Definition, and Examples (reaffirmation of ANSI T1.801.02-1996): 2/6/2001

ANSI T1.802.01-1996 (R2001), Telecommunications - North American Adaptation for Domestic-International Interfaces of ETSI 300 174 Digital Component Television Signals - Interface and Coding Specifications at DS-3 (reaffirmation of ANSI T1.802.01-1996): 2/9/2001

TELEVISION

ANSI/EIA 500-A-1989 (R2001), Recommended Practice for Measurement of X-Radiation from Projection Cathode-Ray Tubes (reaffirmation of ANSI/EIA 500-A-1989): 2/6/2001

ANSI/EIA 503-A-1990 (R2001), Recommended Practice for Measurement of X-Radiation from Direct-View Television Tubes (new standard): 2/6/2001

TRANSDUCERS

ANSI/ISA S88.00.02-2001, Batch Control - Part 2: Data Structures and Guidelines for Languages (new standard): 2/7/2001

WELDING AND CUTTING

ANSI/AWS A5.18-2001, Carbon Steel Electrodes and Rods for Gas Shielded Arc Welding (revision of ANSI/AWS A5.18-93): 2/5/2001

ASTM Standards

ADHESIVES

ANSI/ASTM E1794-00, Specification for Adhesive for Bonding Foam Cored Sandwich Panels (1) (200 Degrees F Elevated Humidity Service) Type II Panels (revision of ANSI/ASTM E1794-96): 12/10/2000

ANSI/ASTM E1800-00, Specification for Adhesive for Bonding Foam Cored Sandwich Panels (1) (160 Degrees F/Elevated Humidity Service) Type I Panels (revision of ANSI/ASTM E1800-96): 12/10/2000

ANSI/ASTM E1801-00, Practice for Adhesive Bonding of Aluminum Facings in Foam and Beam Type Shelters (revision of ANSI/ASTM E1801-96): 12/10/2000

ANSI/ASTM E1826-00, Specification for Low Volatile Organic Compound (VOC) Corrosion-Inhibiting Adhesive Primer for Aluminum Alloys to be Adhesively Bonded (revision of ANSI/ASTM E1826-96): 12/10/2000

AIR

ANSI/ASTM E741-00, Test Methods for Determining Air Change in a Single Zone by Means of Tracer Gas Dilution (revision of ANSI/ASTM E741-95): 12/10/2000

BUILDING CONSTRUCTION

ANSI/ASTM E564-01, Method of Static Load Test for Shear Resistance of Framed Walls for Buildings (revision of ANSI/ASTM E564-95): 1/10/2001

ANSI/ASTM E866-01, Specification for Corrosion-Inhibiting Adhesive Primer for Aluminum Alloys to be Adhesively Bonded in Honeycomb Shelter Panels (revision of ANSI/ASTM E866-96): 1/10/2001

ANSI/ASTM E937-93 (R00), Test Method for Corrosion of Steel by Sprayed Fire-Resistive Material (SFRM) Applied to Structural Members (reaffirmation of ANSI/ASTM E937-93): 12/10/2000

■ ANSI/ASTM E2121-01, Practice for Installing Radon Mitigation Systems in Existing Low Rise Residential Buildings (new standard): 1/10/2001

ANSI/ASTM E2127-01, Test Methods for Static Load Test for Combined Tensile and Transverse Load Resistance of Panel Wall Systems in Building Construction (new standard): 1/10/2001

BUILDING MATERIALS

ANSI/ASTM E605-93 (R00), Test Methods for Thickness and Density of Sprayed Fire-Resistive Material (SFRM) Applied to Structural Members (reaffirmation of ANSI/ASTM E605-93): 12/10/2000

ANSI/ASTM E759-92 (R00), Test Method for Effect of Deflection of Sprayed Fire-Resistive Material Applied to Structural Members (reaffirmation of ANSI/ASTM E759-92): 12/10/2000

ANSI/ASTM E760-92 (R00), Test Method for Effect of Impact on Bonding of Sprayed Fire-Resistive Material Applied to Structural Members (reaffirmation of ANSI/ASTM E760-92(96)E1): 12/10/2000

ANSI/ASTM E761-92 (R00), Test Method for Compressive Strength of Sprayed Fire-Resistive Material Applied to Structural Members (reaffirmation of ANSI/ASTM E761-92): 12/10/2000

ANSI/ASTM E859-93 (R00), Test Method for Air Erosion of Sprayed Fire-Resistive Materials (SFRMs) Applied to Structural Members (reaffirmation of ANSI/ASTM E859-93): 12/10/2000

ANSI/ASTM E2110-01, Terminology for Exterior Insulation and Finish Systems (EIFS) (new standard): 1/10/2001

ANSI/ASTM E2129-01, Practice for Data Collection for Sustainability Assessment of Building Elements (new standard): 1/10/2001

BUILDINGS

ANSI/ASTM E833-01, Terminology of Building Economics (revision of ANSI/ASTM E833-98a): 1/10/2001

ANSI/ASTM E1699-01, Practice for Performing Value Analysis (VA) of Buildings and Building Systems (revision of ANSI/ASTM E1699-95): 1/10/2001

ANSI/ASTM E2126-01, Test Method for Cyclic (Reversed) Load Test for Shear Resistance of Framed Walls for Buildings (new standard): 1/10/2001

COATINGS

ANSI/ASTM D3275-00, Specification for Ethylene-Chlorotrifluoroethylene (E-CTFE) Fluoroplastic Molding, Extrusion, and Coating Materials (revision of ANSI/ASTM D3275-97): 12/10/2000

FASTENERS

ANSI/ASTM E1190-95 (R00), Test Methods for Strength of Power-Actuated Fasteners Installed in Structural Members (reaffirmation of ANSI/ASTM E1190-95): 12/10/2000

ANSI/ASTM E1399-97 (R00), Test Method for Cyclic Movement and Measuring the Minimum and Maximum Joint Widths of Architectural Joint Systems (reaffirmation of ANSI/ASTM E1399-97): 12/10/2000

FIRE PROTECTION

ANSI/ASTM E1513-93 (R00), Practice for Application of Sprayed Fire-Resistive Materials (SFRMS) (reaffirmation of ANSI/ASTM E1513-93): 12/10/2000

FLOORS AND FLOORING

ANSI/ASTM E196-95 (R00), Practice for Gravity Load Testing of Floors and Flat Roofs (reaffirmation of ANSI/ASTM E196-95): 12/10/2000

GLAZING MATERIALS

ANSI/ASTM E997-01, Test Method for Structural Performance of Glass in Exterior Windows, Curtain Walls, and Doors Under the Influence of Uniform Static Loads by Destructive Methods (revision of ANSI/ASTM E997-84(92)E1): 1/10/2001

HEATERS

ANSI/ASTM E1509-95 (R00), Specification for Room Heaters, Pellet Fuel Burning Type (reaffirmation of ANSI/ASTM E1509-95): 12/10/2000

HOBBY AND SPORTS EQUIPMENT

ANSI/ASTM F803-01, Specification for Eye Protectors for Selected Sports (revision of ANSI/ASTM F803-99): 1/18/2001

ANSI/ASTM F869-01, Terminology Relating to Athletic Shoes and Biomechanics (revision of ANSI/ASTM F869-00): 1/10/2001

ANSI/ASTM F910-01, Specification for Face Guards for Youth Baseball (revision of ANSI/ASTM F910-86 (R1992)): 1/10/2001

ANSI/ASTM F1492-01, Specification for Protective Headgear used in Skateboarding (revision of ANSI/ASTM F1492-99): 1/18/2001

ANSI/ASTM F1751-01, Specification for Helmets Used in Recreational Roller Skating (revision of ANSI/ASTM F1751-96): 1/18/2001

LASERS

ANSI/ASTM E1458-97 (R01), Test Method for Calibration Verification of Laser Diffraction Particle Sizing Instruments Using Photomask Reticles (reaffirmation of ANSI/ASTM E1458-97): 2/10/2001

METALS AND ALLOYS

ANSI/ASTM E1793-00, Practice for the Preparation of Aluminum Alloy for Bonding in Foam and Beam Types Transportable Shelters (revision of ANSI/ASTM E1793-96): 12/10/2000

MOLDING AND EXTRUSION

ANSI/ASTM D3419-01, Practice for In-Line Screw-Injection Molding of Test Specimens from Thermosetting Compounds (revision of ANSI/ASTM D3419-93): 1/18/2001

ANSI/ASTM D4020-01, Specification for Ultra-High-Molecular-Weight Polyethylene Molding and Extrusion Materials (revision of ANSI/ASTM D4020-00a): 1/18/2001

ANSI/ASTM D4066-00, Classification System for Nylon Injection and Extrusion Materials (PA) (revision of ANSI/ASTM D4066-00a): 12/10/2000

ANSI/ASTM D4474-01, Specification for Styrenic Thermoplastic Elastomer Injection Molding and Extrusion Materials (TES) (revision of ANSI/ASTM D4474-96): 1/18/2001

ANSI/ASTM D4549-01, Specification for Polystyrene Molding and Extrusion Materials (PS) (revision of ANSI/ASTM D4549-98): 1/18/2001

ANSI/ASTM D4976-01, Specification for Polyethylene Plastics Molding and Extrusion Materials (revision of ANSI/ASTM D4976-00a): 1/18/2001

ANSI/ASTM D5224-01, Practice for Compression Molding Test Specimens of Thermosetting Molding Compounds (revision of ANSI/ASTM D5224-93): 1/18/2001

PETROLEUM PRODUCTS

ANSI/ASTM D1763-01, Specification for Epoxy Resins (revision of ANSI/ASTM D1763-94): 1/18/2001

PIPE AND FITTINGS, PLASTIC

ANSI/ASTM D3350-01, Specification for Polyethylene Plastics Pipe and Fittings Materials (revision of ANSI/ASTM D3350-99): 1/18/2001

PLASTICS

ANSI/ASTM D542-01, Test Methods for Index of Refraction of Transparent Organic Plastics (revision of ANSI/ASTM D542-95): 1/18/2001

ANSI/ASTM D957-95 (R01), Practice for Determining Mold Surface Temperature of Molds for Plastics (reaffirmation of ANSI/ASTM D957-95): 1/18/2001

ANSI/ASTM D1248-01, Specification for Polyethylene Plastics Extrusion Materials for Wire and Cable (revision of ANSI/ASTM D1248-00): 1/18/2001

ANSI/ASTM D1430-01, Specification for Polychlorotrifluoroethylene (PCTFE) Plastics (revision of ANSI/ASTM D1430-95): 1/18/2001

ANSI/ASTM D1922-01, Test Method for Propagation Tear Resistance of Plastic Film and Thin Sheeting by Pendulum Method (revision of ANSI/ASTM D1922-00): 1/18/2001

ANSI/ASTM D2647-94 (R01), Specification for Crosslinkable Ethylene Plastics (reaffirmation of ANSI/ASTM D2647-94): 1/18/2001

ANSI/ASTM D3012-01, Test Method for Thermal-Oxidative Stability of Propylene Plastics using a Specimen Rotator within an Oven (revision of ANSI/ASTM D3012-99): 1/18/2001

ANSI/ASTM D3801-00, Method for Measuring the Comparative Extinguishing Characteristics of Solid Plastics in a Vertical Position (revision of ANSI/ASTM D3801-96): 12/10/2000

ANSI/ASTM D4000-01, Classification System for Specifying Plastic Materials (revision of ANSI/ASTM D4000-00a): 12/10/2000

ANSI/ASTM D4094-01, Test Method for Acid Content of Ethylene-Acrylic Acid Copolymer (revision of ANSI/ASTM D4094-97): 1/18/2001

ANSI/ASTM D4226-00, Test Methods for Impact Resistance of Rigid Poly Vinyl Chloride PVC Building Products (revision of ANSI/ASTM D4226-99): 12/10/2000

ANSI/ASTM D4350-01, Test Method for Corrositivity Index of Plastics and Fillers (revision of ANSI/ASTM D4350-95): 1/18/2001

ANSI/ASTM D4397-01, Specification for Polyethylene Sheeting for Construction, Industrial, and Agricultural Applications (revision of ANSI/ASTM D4397-96): 1/18/2001

ANSI/ASTM D4672-01, Test Methods for Polyurethane Raw Materials: Determination of Water Content of Polyols (revision of ANSI/ASTM D4672-95): 1/18/2001

ANSI/ASTM D4703-00, Practice for Compression Molding Thermoplastic Materials Into Test Specimens, Plaques, or Sheets (revision of ANSI/ASTM D4703-93): 12/10/2000

ANSI/ASTM D5021-01, Specification for Thermoplastic Elastomer-Chlorinated Ethylene Alloy (TECEA) (revision of ANSI/ASTM D5021-95): 1/18/2001

ANSI/ASTM D5210-92 (R00), Test Method for Determining the Anaerobic Biodegradation of Plastic Materials in the Presence of Municipal Sewer Sludge (reaffirmation of ANSI/ASTM D5210-92): 12/10/2000

ANSI/ASTM D5857-01, Specification for Polypropylene Injection and Extrusion Materials Using ISO Protocol and Methodology (revision of ANSI/ASTM D5857-00a): 1/18/2001

ANSI/ASTM D5927-00, Specification for Thermoplastic Polyester TPES Injection and Extrusion Materials Based on ISO Test Methods (revision of ANSI/ASTM D5927-99a): 12/10/2000

PLASTICS TESTING

ANSI/ASTM D256-01, Test Methods for Determining the Izod Pendulum Impact Resistance of Plastics (revision of ANSI/ASTM D256-97): 1/18/2001

ANSI/ASTM D618-01, Practice for Conditioning Plastics for Testing (revision of ANSI/ASTM D618-99): 1/18/2001

ANSI/ASTM D648-01, Test Method for Deflection Temperature of Plastics Under Flexural Load (revision of ANSI/ASTM D648-00): 1/18/2001

ANSI/ASTM D790-01, Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials (revision of ANSI/ASTM D790-99): 1/18/2001

ANSI/ASTM D792-00, Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement (revision of ANSI/ASTM D792-98): 12/10/2000

ANSI/ASTM D882-01, Test Methods for Tensile Properties of Thin Plastic Sheeting (revision of ANSI/ASTM D882-97): 1/18/2001

ANSI/ASTM D955-01, Test Method for Measuring Shrinkage from Mold Dimensions of Molded Plastics (revision of ANSI/ASTM D955-89): 1/18/2001

ANSI/ASTM D5422-01, Test Method for Measurement of Properties of Thermoplastic Materials by Screw-Extrusion Capillary Rheometer (revision of ANSI/ASTM D5422-93): 1/18/2001

SPORTS AND RECREATION

ANSI/ASTM 2060-01, Guide for Maintaining Cool Season Turfgrasses on Athletic Fields (new standard): 1/18/2001

THERMOPLASTICS

ANSI/ASTM D1238-01, Test Method for Melt Flow Rates of Thermoplastics by Extrusion Plastometer (revision of ANSI/ASTM D1238-99): 1/18/2001

Standards Withdrawn

INFORMATION SYSTEMS - SOFTWARE

ANSI/AIAA G-009-1991, Guide for Implementing Software Development Files Conforming to DoD-Std-2167A (withdrawal of ANSI/AIAA G-009-1991): 2/6/2001

INFORMATIONS SYSTEMS - DATA COMMUNICATION

ANSI X3.279-1996, Information Technology - AT Attachment Interface with Extensions (ATA-2) (withdrawal of ANSI X3.279-1996): 2/5/2001

PHOTOGRAPHY - FILM AND SLIDES

ANSI/NAPM IT1.48-1997, Photography (Films) - Medical Hard Copy Imaging Film - Dimensions and Specifications (withdrawal of ANSI/NAPM IT1.48-1997): 2/5/2001



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 Global Engineering Documents.

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.

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ISO Draft Standards

ACOUSTICS (TC 43)

ISO/DIS 10848-2, Acoustics - Laboratory measurement of the flanking transmission of airborne and impact noise between adjoining rooms - Part 2: Application to light elements when the junction has a small influence - 5/9/2001, \$80.00
 ISO/DIS 10848-3, Acoustics - Laboratory measurement of the flanking transmission of airborne and impact noise between adjoining rooms - Part 3: Application to light elements when the junction has a substantial influence - 5/9/2001, \$62.00

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 5507, Oilseeds - Nomenclature - 5/23/2001, \$58.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 12171, Space data and information transfer systems - Telecommand - Channel service - 5/16/2001, \$88.00
 ISO/DIS 14961, Space data and information transfer systems - Parameter value language specification - 5/23/2001, \$120.00
 ISO/DIS 16031-2, Aerospace fluid systems - O-rings, inch series - Inside diameters and cross-sections, tolerances and size identification codes - Part 2: Standard tolerances (for non-hydraulic systems) - 6/2/2001, \$50.00

BANKING AND RELATED FINANCIAL SERVICES (TC 68)

ISO/DIS 16609, Banking - Requirements for message authentication using symmetric techniques - 5/16/2001, \$84.00

CHAINS AND CHAIN WHEELS FOR POWER TRANSMISSION AND CONVEYORS (TC 100)

ISO/DIS 6972, Welded steel-type cranked link mill chains, attachments and sprockets - 5/16/2001, \$68.00

CORROSION OF METALS AND ALLOYS (TC 156)

ISO/DIS 9591, Corrosion of aluminium alloys - Determination of resistance to stress corrosion cracking - 5/23/2001, \$58.00

FASTENERS (TC 2)

ISO/DIS 16426, Fasteners - Quality assurance system - 5/23/2001, \$50.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO/DIS 19113, Geographic information - Quality principles - 5/23/2001, \$84.00

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

ISO/DIS 10418, Petroleum and natural gas industries - Offshore production installations - Analysis, design, installation and testing of basic surface process safety systems - 5/9/2001, \$128.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO/DIS 13999-3, Protective clothing - Gloves and arm guards protecting against cuts and stabs by hand knives - Part 3: Impact cut test for fabric, leather and other materials - 6/2/2001, \$50.00

PHOTOGRAPHY (TC 42)

ISO/DIS 18914, Imaging materials - Photographic film and papers - Method for determining the resistance of photographic emulsions to wet abrasion - 5/23/2001, \$46.00
 ISO/DIS 18922, Imaging materials - Processed photographic films - Methods for determining scratch resistance - 5/23/2001, \$54.00

PLASTICS (TC 61)

ISO/DIS 4587, Adhesives - Determination of tensile lap-shear strength of rigid-to-rigid bonded assemblies - 6/2/2001, \$35.00
 ISO/DIS 11339, Adhesives - T-peel test for flexible-to-flexible bonded assemblies - 6/2/2001, \$35.00
 ISO/DIS 11343, Adhesives - Determination of dynamic resistance to cleavage of high-strength adhesive bonds under impact conditions - Wedge impact method - 6/2/2001, \$42.00
 ISO/DIS 14897, Plastics - Polyols for use in the production of polyurethane - Determination of the water content of polyether polyols - 5/23/2001, \$42.00
 ISO/DIS 17422, Plastics - Environmental aspects - Guidelines for their inclusion in standards - 5/23/2001, \$50.00
 ISO/DIS 17710, Plastics - Polyols for use in the production of polyurethane - Determination of unsaturation by microtitration - 5/23/2001, \$42.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 17357, Ships and marine technology - Floating pneumatic rubber fenders - 5/16/2001, \$62.00

TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

ISO/DIS 7176-3, Wheelchairs - Part 3: Determination of effectiveness of brakes - 5/23/2001, \$75.00

TEXTILES (TC 38)

ISO/DIS 9073-11, Textiles - Test methods for nonwovens - Part 11: Run-off - 5/23/2001, \$50.00
ISO/DIS 9073-12, Textiles - Test methods for nonwovens - Part 12: Demand absorbency - 5/23/2001, \$46.00

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

ISO 8871-2/DAMd1, Amendment 1 - 5/16/2001, \$46.00

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 20061, Information technology - 12,65 mm wide magnetic tape cassette for information interchange - Helical scan recording - DTF-2 format - 6/9/2001, \$136.00
ISO/IEC DIS 20062, Information technology - 8 mm wide magnetic tape cartridge for information interchange - Helical scan recording - VXA-1 format - 6/9/2001, \$128.00
ISO/IEC DIS 20161, Information technology - Private Integrated Services Network (PISN) - Use of QSIG at the C reference point between a PINX and an Interconnecting Network - 6/9/2001, \$84.00

CEN/CENELEC Standards Activity



*Competitive Excellence Through
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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.

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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.

AUTO RACING

EN ISO 14460:1999/prA1, Protective clothing for automobile racing drivers - Protection against heat and flame - Performance requirements and test methods (ISO 14460:1999/DAM 1:2000) - April 21, 2001, \$28.00

BUILDINGS

prEN ISO 15927-4, Hygrothermal performance of buildings - Calculation and presentation of climatic data - Part 4: Data for assessing the annual energy demand for cooling and heating systems (ISO/DIS 15927-4:2000) - April 9, 2001, \$36.00

CONCRETE

prEN 990 REVIEW, Test methods for verification of corrosion protection of reinforcement in autoclaved aerated concrete and lightweight aggregate concrete with open structure - April 2, 2001, \$32.00

prEN 12618-1, Products and systems for the protection and repair of concrete structures - Test methods - Determination of adhesion of injection products, with or without thermal cycling - Part 1: Adhesion and elongation capacity of ductile injection products - May 21, 2001, \$54.00

ENVIRONMENTAL LABELS

prEN ISO 14020, Environmental labels and declarations - General principles - June 18, 2001, \$28.00

prEN ISO 14021, Environmental labels and declarations - Self-declared environmental claims (Type II environmental labeling) (ISO 14021:1999) - April 2, 2001, \$28.00

EXPLOSIVES

prEN 13763-4, Explosives for civil uses - Detonators and relays - Part 4: Determination of resistance to abrasion of leading wires and shock tubes - May 21, 2001, \$48.00

prEN 13763-20, Explosives for civil uses - Detonators and relays - Part 20: Determination of total resistance of electric detonators - May 21, 2001, \$32.00

EYE-PROTECTION

prEN 169 REVIEW, Personal eye-protection - Filters for welding and related techniques - Transmittance requirements and recommended use - May 21, 2001, \$54.00

prEN 170 REVIEW, Personal eye-protection - Ultraviolet filters - Transmittance requirements and recommended use - May 21, 2001, \$42.00

FIREFIGHTING

prEN 14043, Automatic turntable ladders for fire service use - Requirements and test methods - April 2, 2001, \$180.00

prEN 14044, Semi-automatic turntable ladders for fire service use - Requirements and test methods - April 2, 2001, \$170.00

FLANGES

prEN 1759-1, Flanges and their joints - Circular flanges for pipes, valves, fittings and accessories, class designated - Part 1: Steel flanges, NPs 1/2 to 24 - April 2, 2001, \$130.00

FURNITURE

prEN 14056, Laboratory furniture - Recommendations for design and installation - April 2, 2001, \$54.00

GEOTEXTILES

prEN 12447 REVIEW, Geotextiles and geotextile-related products - Screening test method for determining the resistance to hydrolysis in water - May 21, 2001, \$32.00

prEN 14030, Geotextiles and geotextile-related products - Screening test method for determining the resistance to acid and alkaline liquids (ISO/TR 12960:1998, modified) - May 21, 2001, \$32.00

HOCKEY

prEN ISO 10256, Head and face protection for ice hockey players (ISO/DIS 10256:2001) - May 18, 2001, \$28.00

INDUSTRIAL SAFETY HELMETS

prEN 14052, Specifications for high performance industrial safety helmets - April 2, 2001, \$62.00

INFORMATION TECHNOLOGY

prEN ISO/IEC 18004, Information technology - Automatic identification and data capture techniques - Bar code symbology - QR Code (ISO/IEC 18004:2000) - April 2, 2001, \$28.00

MEDICAL DEVICES

EN 980:1996/prA2, Graphical symbols for use in the labelling of medical devices - April 2, 2001, \$28.00

prEN 13726-6, Test methods for primary dressings - Part 6: Odour control - April 2, 2001, \$32.00

MINES

prEN 1804-3, Machines for underground mines - Safety requirements for hydraulic powered roof supports - Part 3: Hydraulic control systems - April 2, 2001, \$78.00

NON-DESTRUCTIVE TESTING

prEN 14096-1, Non-destructive testing - Qualification of radiographic film digitisation systems - Part 1: Definitions, quantitative measurements of image quality parameters, standard reference film and qualitative control - May 28, 2001, \$54.00

prEN 14096-2, Non-destructive testing - Qualification of radiographic film digitisation systems - Part 2: Minimum requirements - May 28, 2001, \$32.00

OPTICS

prEN ISO 11990 REVIEW, Optics and optical instruments - Lasers and laser-related equipment - Determination of laser resistance of tracheal tube shafts (ISO/DIS 11990:2001) - May 18, 2001, \$28.00

PAPER

prEN ISO 8254-2, Paper and board - Measurement of specular gloss - Part 2: 75 degree gloss with a parallel beam, DIN method (ISO/DIS 8254-2:2001) - May 4, 2001, \$48.00

PETROLEUM

EN 1596:1998/prA1, Specification for dedicated liquefied petroleum gas appliances - Mobile and portable non-domestic forced convection direct fired air heaters - April 2, 2001, \$28.00

PLASTICS

prEN ISO 295 REVIEW, Plastics - Compression moulding of test specimens of thermosetting materials (ISO/DIS 295:2000) - April 21, 2001, \$28.00

RAILWAYS

prEN ISO 3095, Railway applications - Acoustics - Measurement of noise emitted by railbound vehicles (ISO/DIS 3095:2001) - May 11, 2001, \$88.00

prEN ISO 3381, Railway applications - Acoustics - Measurement of noise inside railbound vehicles (ISO/DIS 3381:2001) - May 11, 2001, \$68.00

RUBBER

prEN 289 REVIEW, Rubber and plastics machines - Presses - Safety requirements - April 2, 2001, \$102.00

SCREED

prEN 13892-4, Methods of test for screed materials - Part 4: Determination of wear resistance BCA - April 2, 2001, \$36.00

prEN 13892-8, Methods of test for screed materials - Part 8: Determination of bond strength - April 2, 2001, \$32.00

SLEEP APNOEA

prEN ISO 17510-2, Sleep apnoea breathing therapy - Part 2: Masks and application accessories (ISO/DIS 17510-2:2001) - May 11, 2001, \$48.00

WATER

prEN 14095, Water conditioning equipment inside buildings - Electrolytic dosing systems with aluminium anodes - Requirements for performance and safety, testing - May 21, 2001, \$54.00

WELDING

prEN ISO 14327, Resistance welding - Procedures for determining the weldability lobe for resistance spot, projection and seam welding (ISO/DIS 14327:2000) - April 9, 2001, \$42.00

WINDOWS AND DOORS

prEN ISO 12567-2, Thermal performance of windows and doors - Determination of thermal transmittance by hot box method - Part 2: Roof windows and other projecting windows (ISODIS 12567-2:2000) - April 28, 2001, \$28.00

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.

ACOUSTICS

prEN ISO 16032, Acoustics - Measurement of sound pressure level from service equipment in buildings - Engineering method (ISO/DIS 16032:2000)

ADHESIVES

prEN 12701, Structural adhesives - Storage - Determination of words and phrases relating to the product life of structural adhesives and related materials

AEROSPACE

prEN 2078 REVIEW, Aerospace series - Metallic materials - Manufacturing schedule, inspection schedule, inspection and test report - Definition, general principles, preparation and approval

prEN 3886, Aerospace series - Heat resisting alloy NI-WH1303 (NiCo₂₀Cr₂₀MotTi₂A) - Filler metal for welding

prEN 3887, Aerospace series - Heat resisting alloy NI-WH4101 (CoCr₂₀W₁₅Ni) - Filler metal for welding

prEN 3888, Aerospace series - Heat resisting alloy CO-WH1402 (CoCr₂₂Ni₂₂W₁₅) - Filler metal for welding

prEN 3889, Aerospace series - Steel FE-WM3801 (X₅₅CrNiCu₁₇-4) - Filler metal for welding

prEN 3890, Aerospace series - Steel FE-WM1502 (X₁₁CrNiMoVN₁₂-3) - Filler metal for welding

prEN 3892, Aerospace series - Titanium alloy TI-W64001 - Filler metal for welding

prEN 3893, Aerospace series - Titanium alloy TI-W19001 - Filler metal for welding

prEN 3894, Aerospace series - Heat resisting alloy NI-WD3201 (NiMo₂₅Fe₆Cr₅) - Filler metal for welding

prEN 3895, Aerospace series - Heat resisting alloy NI-WH3901 (NiCr₁₆Mo₁₅) - Filler metal for welding

prEN 3896, Aerospace series - Steel FE-WM1501 (X₁₃CrNiMoCo₁₂-3-2-2) - Filler metal for welding

- prEN 3897, Aerospace series - Steel FE-WA4801 ($X_6CrNiMnNb_{18}$ -10) - Filler metal for welding
- prEN 4000, Aerospace series - Metallic materials - Rules for the drafting and presentation of dimensional standards for metallic semi-finished products
- prEN 4058, Aerospace series - Filler rods and filler wires for welding titanium and titanium alloy - Diameter 0,5 mm < D < 5,0 mm - Deminisions
- prEN 4059, Aerospace series - Filler rods and filler wires for welding in steel - Diameter 0,5 mm < D < 5,0 mm - Deminisions
- prEN 4060, Aerospace series - Filler rods and filler wires for welding in heat resisting alloys - Diameter 0,5 mm < D < 5,0 mm - Deminisions
- prEN 4324, Aerospace series - Aluminium alloy AL-W42201 - Filler metal for welding
- prEN 4325, Aerospace series - Heat resisting alloy NI-WH1302 ($NiCr_{20}Co_{13}Mo_4Ti_3Al$) - Filler metal for welding - Wire and rod
- prEN 4326, Aerospace series - Heat resisting alloy CO-WH4102 ($CoCr_{28}W_{20}Ni_5V_1$) - Filler metal for welding - Wire and rod
- prEN 4327, Aerospace series - Heat resisting alloy CO-WH4101 ($CoCr_{26}Ni_{11}W_8$) - Filler metal for welding - Wire and rod
- prEN 4329, Aerospace series - Heat resisting alloy NI-WH0001 ($NiCr_{20}$) - Filler metal for welding - Wire and rod
- prEN 4330, Aerospace series - Steel FE-WA4802 ($X_8CrNiMn_{27}$ -22-2) - Filler metal for welding - Wire and rod
- prEN 4331, Aerospace series - Steel FE-WL 1804 ($25CrMnMo_4$ -2-2) - Filler metal for welding - Wire and rod
- prEN 4332, Aerospace series - Steel FE-WL 1805 ($8CrMnMo$ -12-4-9) - Filler metal for welding - Wire and rod
- prEN 4333, Aerospace series - Steel FE-WA4902 ($X_5CrNiCoMoWMn_{21}$ -20-20-3-3-2) - Filler metal for welding - Wire and rod
- prEN 4334, Aerospace series - Steel FE-WL 1806 ($15CrMnMoV_5$ -4-9-3) - Filler metal for welding - Wire and rod
- prEN 4335, Aerospace series - Steel FE-WA2602 ($X_4NiCrTiMoV_{26}$ -15) - Filler metal for welding - Wire and rod
- prEN 4336, Aerospace series - Steel FE-WA3801 ($X_4CrNiMn_{20}$ -10-2) - Filler metal for welding - Wire and rod
- prEN 4337, Aerospace series - Heat resisting alloy NI-WH8901 ($NiCr_{18}Ti_2Mn_2$) - Filler metal for welding - Wire and rod
- prEN 4338, Aerospace series - Heat resisting alloy NI-WH3902 ($NiCr_{25}Mo_{10}C$) - Filler metal for welding - Wire and rod
- prEN 4339, Aerospace series - Heat resisting alloy CO-WH4001 ($CoCr_{29}W_9$) - Filler metal for welding - Wire and rod
- prEN 4340, Aerospace series - Magnesium alloy MG-W68001 - Filler metal for welding - Wire and rod
- prEN 4341, Aerospace series - Aluminium alloy AL-W46431 - Filler metal for welding - Wire and rod
- prEN 4342, Aerospace series - Titanium TI-W99001 - Filler metal for welding - Wire and rod
- prEN 4343, Aerospace series - Steel FE-WM1001 ($X_{13}Cr_{12}$) Filler metal for welding - Wire and rod
- prEN 4344, Aerospace series - Steel FE-WM1002 ($X_{13}Cr_{12}$) Filler metal for welding - Wire and rod

AIRCRAFT

- prEN 12312-1, Aircraft ground support equipment - Specific requirements - Part 1: Passenger stairs

ALUMINIUM

- prEN 12373-1, Aluminium and aluminium alloys - Anodizing - Part 1: Method for specifying decorative and protective anodic oxidation coatings on aluminium
- prEN 12373-16, Aluminium and aluminium alloys - Anodizing - Part 16: Check for continuity of thin anodic oxidation coatings - Copper sulfate test
- prEN 12373-17, Aluminium and aluminium alloys - Anodizing - Part 17: Determination of electric breakdown potential
- prEN 12373-19, Aluminium and aluminium alloys - Anodizing - Part 19: Rating system for the evaluation of pitting corrosion - Grid method

CERAMICS

- prEN 623-3 REVIEW, Advanced technical ceramics - Monolithic ceramics - General and textural properties - Part 3: Determination of Grain Size and Size Distribution (Characterized by the Linear Intercept Method)
- prENV 12923-2, Advanced technical ceramics - Monolithic ceramics - Part 1: Oxidation test

CONTACT LENSES

- prEN ISO 8320-2, Contact lenses and contact lens care products - Vocabulary - Part 2: Contact lens care products (ISO/FDIS 8320-2:2001)

COPPER

- prEN 12735-1, Copper and copper alloys - Seamless, round copper tubes for air conditioning and refrigeration - Part 1: Tubes for piping systems
- prEN 12735-2, Copper and copper alloys - Seamless, round copper tubes for air conditioning and refrigeration - Part 2: Tubes for equipment
- prEN 13147, Copper and copper alloys - Determination of residual stresses in the border area of slit strip
- prEN 13348, Copper and copper alloys - Seamless, round copper tubes for medical gases or vacuum

CRANES

- prEN 12999, Cranes - Loader cranes

DANGEROUS GOODS TRANSPORT

- prEN 12972, Tanks for transport of dangerous goods - Testing, inspection and marking of metallic tanks

FABRICS

- prEN 13473-1, Reinforcements - Specifications for multi-axial multi-ply fabrics - Part 1: Designation
- prEN 13473-2, Reinforcing multi-axial multi-ply fabrics - Specification - Part 2: Methods of test and general requirements
- prEN 13473-3, Reinforcements - Specifications for multi-axial multi-ply fabrics - Part 3: Specific requirements

FEATHER AND DOWN

- prEN 12935, Feather and down - Hygiene and cleanliness requirements

FIREFIGHTING

- prEN 12416-2, Fixed firefighting systems - Powder systems - Part 2: Design, construction and maintenance

FIREPROOFING

- prEN ISO 9239-1, Reaction to fire tests for floorcoverings - Part 1: Determination of the burning behaviour using a radiant heat source (ISO/FDIS 9239-1:2000)

FOOD PROCESSING MACHINERY

- prEN 12852, Food processing machinery - Food processors and blenders - Safety and hygiene requirements
- prEN 12853, Food processing machinery - Hand-held blenders and whisks - Safety and hygiene requirements

FOOTWEAR

- prEN ISO 17707, Footwear - Test methods for outsoles - Flex resistance (ISO/DIS 17707:2000)

FOUNDING

- prEN 1248, Foundry Machinery - Safety requirements for abrasive blasting equipment
- prEN 12680-1, Founding - Ultrasonic inspection - Part 1: Steel castings for general purposes
- prEN 12680-2, Founding - Ultrasonic inspection - Part 2: Steel castings for turbine components
- prEN 12680-3, Founding - Ultrasonic inspection - Part 3: Spheroidal graphite cast iron castings
- prEN 12681, Founding - Radiographic inspection

FURNITURE

- prEN 1178-1 REVIEW, Furniture - High chairs for domestic use - Part 1: Safety requirements
- prEN 1178-2 REVIEW, Furniture - High chairs for domestic use - Part 2: Test methods

GAS CYLINDERS

- prEN ISO 11623, Transportable gas cylinders - Periodic inspection and testing of composite gas cylinders (ISO/FDIS 11623:2000)

GLASS

- prEN ISO 14439, Glass in building - Glazing requirements - Use of glazing blocks (ISO/DIS 14439:2000)

GREASE

- prEN 1825-1, Grease separators - Part 1: Principles of design, performance and testing, marking and quality control

GREENHOUSES

- prEN 13031-1, Greenhouses: Design and Construction - Part 1: Commercial production greenhouses

HANDLING EQUIPMENT

- prEN 617, Continuous handling equipment and systems - Safety and EMC requirements for the equipment for the storage of bulk materials in silos, bunkers, bins and hoppers
- prEN 618, Continuous handling equipment and systems - Safety and EMV requirements for equipment for mechanical handling of bulk materials except fixed belt conveyors

HEATING SYSTEMS

- prEN 12098-2, Controls for heating systems - Part 2: Optimum start-stop control equipment for hot water heating systems

LABORATORIES

- prEN 13150, Workbenches for laboratories - Dimensions, safety requirements and test methods

LIME

- prEN 459-1 REVIEW, Building lime - Part 1: Definitions, specifications and conformity criteria
- prEN 459-2 REVIEW, Building lime - Part 2: Test methods
- prEN 459-3, Building lime - Part 3: Conformity evaluation

LUNG VENTILATORS

- prEN ISO 10651-4, Lung ventilators - Part 4: Particular requirements for operator-powered resuscitators (ISO/FDIS 10651-4:2000)

MACHINE TOOLS

- prEN 12957, Machine tools - Safety - Electro Discharge Machines

MACHINERY

- prEN 12750, Safety of woodworking machines - Four sided moulding machines

METALLIC MATERIALS

- prEN 10002-1 REVIEW, Metallic materials - Tensile testing - Part 1: Method of test at ambient temperature

MILLING CUTTERS

- prEN ISO 15641, Milling cutters for high speed machining - Safety requirements (ISO/FDIS 15641:2000)

NAVIGATION

- prEN 13573, Inland navigation vessels - Anchoring, coupling, towing, hauling and mooring systems
- prEN 13574, Inland navigation vessels - Permanently installed climbing devices with a length not exceeding 5 m

OPTICS

- prEN ISO 14729, Ophthalmic optics - Contact lens care products - Microbiological requirements and test methods for products and regimens for hygienic management of contact lenses (ISO/FDIS 14729:2001)

PETROLEUM

- prEN 12807, Transportable refillable brazed steel cylinders for liquefied petroleum gas (LPG) - Design and construction
- prEN ISO 8222 REVIEW, Petroleum measurement systems - Calibration - Temperature corrections for use when calibrating volumetric proving tanks (ISO/DIS 8222:2000)

PLASTICS

- prEN ISO 15508, Plastics - Film or sheeting of plasticized poly(vinyl chloride) (PVC-P), extruded and/or calendered, unsupported - Basis for designation and test methods (ISO/DIS 15508:2000)

RESPIRATORY EQUIPMENT

- prEN 13544-3, Respiratory therapy equipment - Part 3: Air entrainment devices

RUBBER

- prEN 12012-2, Rubber and plastics machines - Size reduction machines - Part 2: Safety requirements for strand pelletisers

RUBBER HOSES

- prEN ISO 6807, Rubber hoses and hose assemblies for rotary drilling and vibration applications - Specification (ISO/DIS 6807:2000)

SMALL CRAFT

- prEN ISO 8849 REVIEW, Small craft - Electrically operated bilge-pumps (ISO/DIS 8849:2000)
- prEN ISO 10088, Small craft - Permanently installed fuel systems and fixed fuel tanks (ISO/FDIS 10088:2001)
- prEN ISO 16147, Small craft - Inboard diesel engines - Engine-mounted fuel and electrical components (ISO/DIS 16147:2000)

SPACE SYSTEMS

- prEN ISO 14620-1, Space systems - Safety requirements - Part 1: System safety (ISO/DIS 14620-1:2000)

STEEL WIRES

- prEN 13411-2, Terminations for steel wire ropes - Safety - Part 2: Splicing of eyes for wire rope slings

TECHNICAL DRAWINGS

- prEN ISO 21267-1, Technical drawings - Railway applications - Part 1: General principles (ISO/DIS 21267-1:2000)
- prEN ISO 21267-2, Technical drawings - Railway applications - Part 2: Parts lists (ISO/DIS 21267-2:2000)
- prEN ISO 21267-3, Technical drawings - Railway applications - Part 3: Handling of modifications of technical documents (ISO/DIS 21267-3:2000)

THERMAL SPRAYING

- prEN ISO 14921, Thermal spraying - Procedures for the application of thermally sprayed coatings for engineering components (ISO/FDIS 14921:2001)

TOWELS

- prEN 13569, Cabinet roller towels - Performance requirements and processing

URINALS

- prEN 80 REVIEW, Wall-hung urinals - Connecting dimensions

WATERPROOFING

- prEN 1844, Flexible sheets for waterproofing - Determination of resistance to ozone - Plastic and rubber sheets for roof waterproofing
- prEN 13416, Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Rules for sampling
- prEN 13583, Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of hail resistance

WELDING

- prEN ISO 5828, Resistance welding equipment-Secondary connecting cables with terminals connected to water-cooled lugs - Dimensions and characteristics (ISO 5828:2000)
- prEN ISO 9606-1, Approval testing of welders - Fusion welding - Part 1: Steels (ISO/DIS 9606-1:2000)
- prEN ISO 11611, Protective clothing for use in welding and allied processes (ISO/DIS 11611:2000)
- prEN ISO 15609-2, Specification and approval of welding procedure for metallic materials - Welding procedure specification - Part 2: Gas welding (ISO/FDIS 15609-2:2000)
- prEN ISO 15614-11, Specification and approval of welding procedures for metallic materials - Welding procedure test - Part 11: Electron and laser beam welding (ISO/FDIS 15614-11:2000)
- prEN ISO 17642-1, Destructive tests on welds in metallic materials - Cold cracking tests for weldments - Part 1: General
- prEN ISO 17642-2, Destructive tests on welds in metallic materials - Cold cracking tests for weldments - Part 2: Self-restraint tests

WORKPLACE ATMOSPHERES

- prEN 13936-2, Workplace atmospheres - Measurement of chemical agents present as mixtures of airborne particles and vapour - Requirements and test methods

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4977.

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

PUBLIC REVIEW

CISA

Organization: Criminal Information Sharing Alliance, Inc.
2377 Gold Meadow Way, Suite 260
Gold River, CA 95670
Contact: Darlene Burner
PHONE: 916-526-8324 - FAX: 916-526-8314
Email: darlene@swbs-cisa.com

Public Review: January 31, 2001 to May 1, 2001

CONTINENTAL AIRLINES

Public review: February 28, 2001 to May 29, 2001

INDnet

Organization: Indiana Telecommunications Network
714 North Senate Avenue
Indianapolis, IN 46202
Contact: Leila Bein
PHONE: 317-263-8924 - FAX: 317-263-8831
Email: lbein@inets.org

Public review: February 28, 2001 to May 29, 2001

NEMA Communication Entity Registry

Organization: National Electrical Manufacturers Association
(NEMA)

1300 North 17th Street, Suite 1847

Rosslyn, VA 22209

Contact: Khaled Masri

PHONE: 703-841-3267 - FAX: 703-841-3367

Email: khaled.masri@nema.org

Public review: March 14, 2001 to June 12, 2001

PATHNET

Public review: February 14, 2001 to May 15, 2001

TELERGY

Public review: February 14, 2001 to May 15, 2001

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

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

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by 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.

A one-page notification is prepared for each proposed regulation and contains the name of the notifying country, the type of product covered, a brief description of the regulation, and the final date for comments. Each notification is assigned a number (G/TBT/Notif.) by the WTO Secretariat for identification purposes. A 60-day comment period has been recommended by the Committee on Technical Barriers to Trade to allow sufficient time for review and comment.

In the United States, the National Center for Standards and Certification Information (NCSCI), National Institute of Standards and Technology, serves as the U.S. WTO TBT inquiry point and receives copies of all the notifications, in English, to disseminate to interested parties. Notifications may be accessed via the NCSCI web site at <http://ts.nist.gov/ncsci> (click on World Trade Organization's Agreement on Technical Barriers to Trade, then click on Trade Compliance Center). *To obtain copies of the full text of the regulations, contact NCSCI, NIST, 100 Bureau Drive, Stop 2150, Gaithersburg, MD 20899-2150; telephone (301) 975-4040; fax (301) 926-1559; e-mail - ncsci@nist.gov.*

NCSCI maintains a current database of all notifications and prepares specialized reports, including listings by country, subject and G/TBT/Notif. number. To obtain additional information on the TBT Agreement, request an extension of the comment period, or express concerns that any regulation may unjustifiably impede exports, readers should contact NCSCI at the address above.

Information Concerning

American National Standards

Tentative Interim Amendments

ANSI C2-2002, National Electrical Safety Code

The following two Tentative Interim Amendments to the National Electrical Safety Code, C2-2002, are available for public review:

TIA 2002-01, corrects errors to Rule 123C.

TIA 2002-01, corrects errors to Table 232-2.

Copies may be obtained from: Sue Vogel, Secretary, National Electrical Safety Code (NESEC) Committee, 445 Hoes Lane, P.O. Box 1331, Piscataway, NJ 08855-1331.

Accredited Organizations

Approval of Accreditation

NAHB Research Center

The Executive Standards Council (ExSC) has approved the accreditation of the NAHB Research Center, using its own operating procedures under the Organization Method, effective February 14, 2001.

For additional information, please contact: Mr. Jay Crandell, Director, Structures & Materials Division, NAHB Research Center, 400 Prince George's Boulevard, Upper Marlboro, MD 20774-8731; PHONE: (301) 249-4000; FAX: (301) 430-6180; E-mail: jcrandell@nahbrc.org.

ANSI-RAB National Accreditation Program for Quality Management Systems

Application for Accreditation

Course Provider

Quality Services International

Comment deadline: March 9, 2001

Quality Services International, located in Coral Gables, Florida, has applied for accreditation as an IATCA Auditor Training Course Provider under the ANSI-RAB National Accreditation Program for Quality Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on Quality Services International's application for ANSI accreditation are solicited from interested bodies.

Please send your comments by March 9, 2001 to Richard D. James, Director, Conformity Assessment, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rjames@ansi.org.

Accredited Sponsors Using the Canvass Method

Initiation of Canvasses

The following organizations have announced their intent to conduct canvasses on the proposed American National Standards listed in order to develop evidence of consensus for submittal to ANSI. Directly and materially affected interests wishing to participate in this canvass should contact the sponsor within 30 days of the publication of this issue.

Please also review the Continuous Maintenance announcement in *Standards Action* and on ANSI Online (http://web.ansi.org/public/ans_main/default.htm) to identify other standards activities relative to canvass standards that are maintained under the Continuous Maintenance option.

American Architectural Manufacturers Association
400 East Lincoln Highway
New Lenox, IL 60451
815-463-0653
815-485-9130
Contact: Julie Ruth
Julruth@aol.com

BSR/NAFS 1-00, Voluntary Performance Specification for Windows, Skylights, and Glass Doors (revision and redesignation of ANSI/AAMA/NWDA 101/I.S.2-97)

International Association of Association Management Companies

414 Plaza Drive, Suite 209
Westmont, IL 60559
630-655-1669
630-655-0391
Contact: Judith Keel
jkeel@asihq.com

BSR/IAAMC A100.1-2001, Standard of Good Practices for Association Management Companies (new standard)

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27709-3995
919-549-1400, Ext. 11666
919-547-6018
Contact: Carol Chudy
Carol.A.Chudy@us.ul.com

BSR/UL 1598, Standard for Safety for Luminaires (new standard)

BSR/UL 1598A, Supplemental Requirements for Luminaires for Installation on Marine Vessels (new standard)

BSR/UL 1598B, Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires (new standard)

The consensus body for the UL standards has been formed. Others interested in participating will be welcomed through Public Review.

Meeting Notices

ASC Z80

The Spring Z80 committee meetings will be held on Monday, March 19, 2001 at the Fort Lauderdale Marina Marriott, 1881 Southeast 17th Street, Fort Lauderdale, FL 33316, PHONE: (954) 463-4000, FAX: (954) 527-6705.

ASC Z133

The ASC Z133 committee meeting will be held on Wednesday, April 4, 2001 at the U.S. Department of Labor Building, Constitution Avenue, Conference Room 6 at C-5320, Washington, DC, from 9:00 am until 5:00 pm.

Project Initiation Notification System (PINS)

ANSI procedures require notification of ANSI by 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.

Following is a list of proposed new American National Standards or revisions to existing American National Standards that have been received from standards developers using the PINS Form. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

Aluminum Association

Office: 900 19th Street, NW, Suite 300
Washington, DC 20006
Fax: (202) 862-5164

Contact: Peter Pollak
E-mail: ppollak@aluminum.org

BSR H35.1, Alloy and Temper Designation Systems for Aluminum (revision of ANSI H35.1-2000)
BSR H35.1(M), Alloy and Temper Designation Systems for Aluminum (Metric) (revision of ANSI H35.1(M)-2000)
BSR H35.2, Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2-2000)
BSR H35.2(M), Dimensional Tolerances for Aluminum Mill Products (Metric) (revision of ANSI H35.2(M)-2000)
BSR H35.3, Designation System for Aluminum Hardeners (revision of ANSI H35.3-1997 (R2000))
BSR H35.4, Designation System for Unalloyed Aluminum (revision of ANSI H35.4-2000)
BSR H35.5, Nomenclature System for Aluminum Metal Matrix Composite Materials (revision of ANSI H35.5-1993 (R2000))

American Society of Mechanical Engineers

Office: 3 Park Avenue, 20th Floor
New York, NY 10016
Fax: (212) 591-8502

Contact: Patrick Esteban
E-mail: EstebanP@asme.org

BSR/ASME B29.27, Pin Diameters for Hollow Pin Chains (new standard)
591-8501

Contact: Silvana Rodriguez-Bhatti
E-mail: rodriguez@asme.org

BSR/ASME B16.51, Cast and Wrought Copper and Copper Alloy Press-Connection Pressure Fittings (new standard)

ASC B77

Office: 133 S. Van Gordon Street, Suite 300
Lakewood, CO 80228
Fax: 720986-2345

Contact: Sid Roslund
E-mail: ascb77@nsaa.org

BSR B77.1-1999, Passenger Ropeways - Aerial Tramways, Aerial Lifts, Surface Lifts, Tows and Conveyors - Safety Requirements (revision of ANSI B77.1-1999)

Association for the Advancement of Medical Instrumentation

Office: 1110 N Glebe Road
Suite 220
Arlington, VA 22201
Fax: (703) 276-0793

Contact: Paul Balcer
E-mail: paul_balcer@aami.org

BSR/AAMI RD17, Hemodialyzer Blood Tubing (revision of ANSI/AAMI RD17-1994)
BSR/AAMI/ISO 11137-1, Sterilization of Health Care Products - Requirements for the Development, Validation and Routine Control of a Sterilization Process for Medical Devices - Radiation - Part 1: Requirements (Revision and partition of ANSI/AAMI/ISO 11137-1994)
BSR/AAMI/ISO 11137-2, Sterilization of Health Care Products - Requirements for the Development, Validation and Routine Control of a Sterilization Process for Medical Devices - Radiation - Part 2: Dose Setting Methods (Revision and partition of ANSI/AAMI/ISO 11137-1994)
BSR/AAMI/ISO 11137-3, Sterilization of Health Care Products - Requirements for the Development, Validation and Routine Control of a Sterilization Process for Medical Devices - Radiation - Part 3: Dose Substantiation of 25-ky Method (Revision and partition of ANSI/AAMI/ISO 11137-1994)
BSR/AAMI/ISO 11137-4, Sterilization of Health Care Products - Requirements for the Development, Validation and Routine Control of a Sterilization Process for Medical Devices - Radiation - Part 4: Dosimetry, Dose Mapping, and Routine Monitoring (Revision and partition of ANSI/AAMI/ISO 11137-1994)

Contact: Hillary Woehrle
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BSR/AAMI/ISO 10993-11-1993, Biological Evaluation of Medical Devices - Part 11: Tests for Systemic Toxicity (included in ANSI/AAMI/ISO 10993-1993: A collection) (revision of ANSI/AAMI/ISO 10993-11-1993)

Building Owners and Managers Association

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BSR/BOMA Z65.1, Method for Measuring Floor Area in Office Buildings (revision of ANSI/BOMA Z65.1-1996)

Cemented Carbide Producers Association

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30200 Detroit Road
Cleveland, OH 44145-1967
Fax: (440) 892-1404

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BSR B74.19-1990 (R1995), Test for Determining Magnetic Content of Abrasive Grains (revision of ANSI B74.19-1990 (R1995))

Electronic Industries Alliance

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Arlington, VA 22201-3834
Fax: (703) 907-7549

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BSR/EIA 364-29B (PN-4945), Contact Retention Test Procedure for Electrical Connectors (revision of ANSI/EIA 364-29B-1998)
BSR/EIA 364-60 (PN-4942), General Methods for Porosity Testing of Contact Finishes for Electrical Connectors and Sockets (new standard)

BSR/EIA 364-65 (PN-4943), General Methods for Porosity Testing of Contact Finishes for Electrical Connectors and Sockets (revision of ANSI/EIA 364-65-1992)

Entertainment Services and Technology Association

Office: 875 Sixth Avenue, Suite 2302
New York, NY 10001
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E-mail: kruling@esta.org

BSR E1.17, Entertainment Technology - Multipurpose Network Control Protocol Suite (new standard)

Hydraulic Institute

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Parsippany, NJ 07054-3802
Fax: (973) 267-9055

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E-mail: gromanyshyn@pumps.org

BSR/HI XXX (TBD), Pump Acceptance Test Standards (revision, redesignation and consolidation of ANSI/HI 1.6-2000 and ANSI/HI 2.6-2000)

International Association of Association Management Companies

Office: 414 Plaza Drive Suite 209
Westmont, IL 60559
Fax: (630) 655-0391

Contact: Judith Keel
E-mail: jkeel@asihq.com

BSR/IAAMC A100.1-2001, Standard of Good Practices for Association Management Companies (new standard)

IPC - Association Connecting Electronics Industries

Office: 2215 Sanders Road
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Fax: (847) 509-9798

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E-mail: bergda@ipc.org

BSR/IPC 2221-1998, Generic Standard on Printed Board Design (revision of ANSI/IPC 2221-1998)

National Electrical Manufacturers Association

Office: 1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Fax: (703) 841-3377

Contact: Randolph N. Roy
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BSR C78.1433-2001, Two-Inch (51mm) Integral Reflector, Rim Reference, Tungsten Halogen Large Screen Projection Lamps with GX 5.3 Bases (revision, redesignation and consolidation of ANSI C78.1409-1991 (R1995), ANSI C78.1410-1991 (R1995), ANSI C78.1411-1991 (R1995), ANSI C78.1414-1988 (R1994))

BSR C78.1434-2001, Condensing Dichroic Coated Integral Reflector Side Pin Tungsten Halogen Projection Lamps with GX7.9 Bases (revision, redesignation and consolidation of ANSI C78.1405-1991 (R1995) and ANSI C78.1412-1991 (R1995))

NSF International

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Ann Arbor, MI 48113-0140
Fax: (734) 827-6831

Contact: Donna Backus
E-mail: backus@nsf.org

BSR/NSF 178, Suction/Entrapment Prevention Devices (new standard)

BSR/NSF 179, Physical Water Treatment Devices (new standard)

Underwriters Laboratories, Inc.

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709-3995
Fax: (919) 547-6018

Contact: Carol Chudy
E-mail: Carol.A.Chudy@us.ul.com

BSR/UL 1598, Standard for Safety for Luminaires (new standard)

BSR/UL 1598A, Supplemental Requirements for Luminaires for Installation on Marine Vessels (new standard)

BSR/UL 1598B, Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires (new standard)

VMEbus International Trade Association (VITA)

Office: 7825 East Gelding Drive, Suite 104
Scottsdale, AZ 85260-3415
Fax: (480) 951-0720

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E-mail: techdir@vita.com

BSR/VITA 20, Conduction Cooled PCI Mezzanine Card (CCPMC) (new standard)

Window and Door Manufacturers Association

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New Lenox, IL 60451
Fax: (815) 485-9130

Contact: Julie Ruth
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BSR/NAFS 1-00, Voluntary Performance Specification for Windows, Skylights and Glass Doors (revision of ANSI/AAMA/NWWDA 101/I.S.2-97)

American National Standards Maintained Under Continuous Maintenance

The *ANSI Procedures for the Development and Coordination of American National Standards* (ANSI Procedures) provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.4.1) and continuous maintenance (see clause 4.4.2). 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 4.4.1 and 4.4.3.

The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance op-

tion, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option.

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- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NACE
- 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 STANDARDS INFO, and choose "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://web.ansi.org/public/ans_main/default.htm.

Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at psa@ansi.org or via fax at 212-730-1346. 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.



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