

ANSI STANDARDS ACTION

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http://www.ansi.org/rooms/room_14/

American National Standards

Call for comment on proposals listed

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

★ Standard for consumer products

Ordering Instructions for "Call-for-Comment" Listings

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

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

Comment Deadline: September 22, 2002

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 444-200x, Standard for Safety for Communications Cables (revision of ANSI/UL 444-2002)

UL intends to revise paragraph 4.9.4. of UL 444 to add a note which will allow for testing of thinner jackets than those currently covered in the standard

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Helen Ketcham, UL-NY;
Helen.W.Ketcham@us.ul.com

BSR/UL 514C-200x, Standard for Safety for Nonmetallic Outlet Boxes, Flush-Device Boxes, and Covers (Bulletin dated August 26, 2002) (revision of ANSI/UL 514C-1999)

Clarification of the wording that excludes the use of a box extender for the support of another product.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Mitchell Gold, UL-IL;
Mitchell.Gold@us.ul.com

Comment Deadline: October 7, 2002

ANS (American Nuclear Society)

New Standards

BSR/ANS 2.2-200x, Earthquake Instrumentation Criteria for Nuclear Power Plants (new standard)

Specifies the required earthquake instrumentation for the site and structures of light water cooled, land based nuclear power plants. It may be used for guidance at other types of nuclear facilities. This standard does not address the following: (1) Instrumentation to automatically shut down a nuclear power plant at a predetermined ground acceleration. (2) Procedures for evaluating records obtained from seismic instrumentation and instructions for the treatment of data.

Single copy price: \$10.00 electronic, \$20.00 paper

Obtain an electronic copy from: sahmada@ans.org
Order from: Suriya Ahmad, ANS; sahmada@ans.org
Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

New National Adoptions

BSR/API Spec 13A/ISO 13500-200x, Specification for Drilling-Fluid Materials (new national adoption)

Covers physical properties and test procedures for materials manufactured for use in oil- and gas-well drilling fluids. The materials covered are barite, haematite, bentonite, nontreated bentonite, OCMA grade bentonite, attapulgit, sepiolite, technical grade low-viscosity carboxymethylcellulose (CMC-LVT), technical grade high-viscosity carboxymethylcellulose (CMC-HVT), and starch. This specification is intended for the use of manufacturers of named products.

Single copy price: \$25.00

Obtain an electronic copy from: bellingerb@api.org
Order from: Brad Bellinger, API; bellingerb@api.org
Send comments (with copy to BSR) to: Same

EIA (Electronic Industries Alliance)

New Standards

BSR/EIA 364-58A-200x, Electric Connectors - Temperature Life With Mechanical Loading for Connectors with Removable Contacts (Static Mechanical Load at Temperature) (new standard)

SP-4918-A Establishes test methods to determine the ability of the contact retention system in an electrical connector with removable contacts to withstand a static mechanical load at elevated temperature. Single copy price: \$41.00

Obtain an electronic copy from: <http://global.ihs.com/>

Order from: Cecelia Yates, EIA; cyates@eia.org

Send comments (with copy to BSR) to: Same

HL7 (Health Level Seven)

Revisions

BSR/HL7 Arden V2.1-200x, Health Level Seven Arden Syntax for Medical Logic Systems, Version 2.1 (revision of ANSI/HL7 Arden V2.0-1999)

The principal new feature of this version of the standard is the augmentation of the WRITE statement with a structured message. The structure is represented as an informative Document Type Definition (DTD) to be encoded in the Extensible Markup Language (XML). Six new string operators (length [of], uppercase, lowercase, trim [left|right], find ... [in] string ... [starting at ...], and substring ... characters [starting at ...] from ...) have been created.

Single copy price: \$25.00 (electronic) \$50.00 (hard copy) Members; \$50.00 (electronic) \$75.00 (hard copy) Non-Members;

Obtain an electronic copy from:

https://www.hl7.org/Memonly/ballots/arden/Arden_2_1_Membership_Ballot.zip

Order from: Diana Stephens, HL7

Send comments (with copy to BSR) to: Karen Van Hentenryck, HL7;
karenvan@hl7.org

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

New Standards

BSR/ISA 98.00.01-200x, Qualifications and Certification of Control System Technicians (new standard)

Provides industry with basis for certifying the qualifications of control systems technicians who work on facility equipment that is important to safe and efficient operations, in order to help reduce the possibility that unqualified personnel could perform improper maintenance on such equipment. It is intended solely as a recommendation for functional organization, and offers a structured basis for certification of control system technicians in each specific facility where they may be used. Single copy price: Free

Obtain an electronic copy from: <http://www.isa.org/standards/ansireview>

Order from: Loanna Overcash, ISA; Lovercash@ISA.org

Send comments (with copy to BSR) to: Same

ITI (INCITS)

New National Adoptions

BSR/ISO/IEC 9075-13-2002, Information technology - Database languages - SQL - Part 13: SQL Routines and Types Using the Java TM Programming Language (SQL/JRT) (new national adoption)

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

Single copy price: \$138.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp?>

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett,
bbennett@itic.org

BSR/ISO/IEC 9542-1998, Information Processing Systems - Telecommunications and Information Exchange Between Systems - End System to Intermediate System Routeing Exchange Protocol for Use In Conjunction with the Protocol for Providing the Connectionless-Mode Network Service (new national adoption)

Specifies a protocol which is used by Network Layer entities operating ISO 8473 in End Systems and Intermediate Systems (referred to herein as ES and IS, respectively) to maintain routeing information. The Protocol herein described relies upon the provision of a connectionless-mode underlying service.

Single copy price: \$68.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

Order from: ANSI

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

BSR/ISO/IEC 9797-2-2002, Information technology - Security techniques - Message Authentication Codes (MACs) - Part 2: Mechanisms using a dedicated hash-function (new national adoption)

Specifies three MAC algorithms that use a secret key and a hash-function (or its round function) with an n-bit result to calculate an m-bit MAC. These mechanisms can be used as data integrity mechanisms to verify that data has not been altered in an unauthorized manner. They can also be used as message authentication mechanisms to provide assurance that a message has been originated by an entity in possession of the secret key.

Single copy price: \$42.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp>

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett, bbennett@itic.org

BSR/ISO/IEC 10030-1995, Information Technology - Telecommunications and Information Exchange Between Systems-end System Routeing Information Exchange Protocol for Use in Conjunction with ISO/IEC 8878 (new national adoption)

Defines a protocol for the exchange of routeing information between an End System and a Subnetwork Address Resolution Entity, and between an Intermediate System and a Subnetwork Address Resolution Entity.

Single copy price: \$68.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

Order from: ANSI

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

BSR/ISO/IEC 10589-1992, Intermediate System to Intermediate System Intra-Domain-Routeing Routine Information Exchange Protocol for Use in Conjunction with the Protocol for Providing the Connectionless-mode Network Service (ISO 8473) (new national adoption)

Specifies a protocol which is used by Network Layer entities operating the protocol specified in ISO 8473 in Intermediate Systems to maintain routeing information for the purpose of routeing within a single routeing domain. The protocol specified in this International standard relies upon the provision of a connectionless-mode underlying service.

Single copy price: \$124.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

Order from: ANSI

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

BSR/ISO/IEC 15457-3-2002, Identification cards - Thin flexible cards - Part 3: Test methods (new national adoption)

Thin flexible cards, the subject of this International Standard, are used to automate the controls for access to goods or services such as mass transit, highway toll systems, car parks, vouchers, stored value, etc. For these applications, data can be written and/or read by machines using various recording techniques such as magnetic stripe, optical character recognition (OCR), bar code, etc.

Single copy price: \$68.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp>

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett, bbennett@itic.org

BSR/ISO/IEC 15938-1-2002, Information technology - Multimedia content description interface - Part 1: Systems (new national adoption)

Defines a Multimedia Content Description Interface, specifying a series of interfaces from system to application level to allow disparate systems to interchange information about multimedia content. It describes the architecture for systems, a language for extensions and specific applications, description tools in the audio and visual domains, as well as tools that are not specific to audio-visual domains.

Single copy price: \$110.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp>

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett, bbennett@itic.org

BSR/ISO/IEC 15938-3-2002, Information technology - Multimedia content description interface - Part 3: Visual (new national adoption)

Specifies tools for description of visual content, including still images, video and 3D models. These tools are defined by their syntax in DDL and binary representations and semantics associated with the syntactic elements. They enable description of the visual features of the visual material, such as color, texture, shape and motion, as well as localization of the described objects in the image or video sequence.

Single copy price: \$116.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp>

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett, bbennett@itic.org

BSR/ISO/IEC 15938-4-2002, Information technology - Multimedia content description interface - Part 4: Audio (new national adoption)

Defines a Multimedia Content Description Interface, specifying a series of interfaces from system to application level to allow disparate systems to interchange information about multimedia content. It describes the architecture for systems, a language for extensions and specific applications, description tools in the audio and visual domains, as well as tools that are not specific to audio-visual domains.

Single copy price: \$116.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp>

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett, bbennett@itic.org

BSR/ISO/IEC 7816-3-1997 - Amendment 1-2002, Identification cards - Integrated circuit(s) cards with contacts - Part 3: Electronic signals and transmission protocols - Amendment 1: Electrical characteristics and class indication for integrated circuit(s) cards operating at 5 V, 3 V and 1,8 V (new national adoption)

Amendment 1 modifies Part 3 of ISO/IEC 7816-3.

Single copy price: \$10.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp>

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett, bbennett@itic.org

Reaffirmations

BSR INCITS 112-1984 (R200x), 14-inch (356-mm) Diameter and Low Surface Friction Magnetic Storage Disk (reaffirmation of ANSI INCITS 112-1984 (R1996))

Provides the mechanical, physical and magnetic properties of a magnetic disk with a 14-inch (356-mm) diameter and low surface friction intended for mounting in data storage devices operating at 160 00 flux transitions per track and at typical track density of 480 tracks per inch (tpi).

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

Order from: ANSI

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

BSR INCITS 304-1997 (R200x), Information Technology - SCSI-3 Multimedia Commands (MMC) (reaffirmation of ANSI INCITS 304-1997)

Defines the multimedia command set extensions for all classes of SCSI devices. Commands specified define standard access and control of those features of the device that are used in multimedia applications (audio, video, animation).

Single copy price: \$18.00

Obtain an electronic copy from: <http://webstore.ansi.org/ansidocstore>

Order from: ANSI

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

Withdrawals

INCITS/ISO 2955-1983, Information Processing - Representation of SI and Other Units in Systems with Limited Character Sets (withdrawal of INCITS/ISO 2955-1983)

Specifies two sets of representations, for SI units and other internationally recognized units defined in ISO 1000 along with their decimal multiples and sub-multiples formed by the use of prefixes, for use in data interchange by systems with limited graphic character sets.

Single copy price: \$18.00

Obtain an electronic copy from:

<http://webstore.ansi.org/ansidocstore/find.asp?>

Order from: ANSI

Send comments (with copy to BSR) to: Barbara Bennett, bbennett@itic.org

NEMA (National Electrical Manufacturers Association)**New Standards**

BSR/NEMA FB-11-200x, Plugs, Receptacles, and Connectors of the Pin and Sleeve Type for Hazardous Locations (new standard)

Applies to all plugs, receptacles, and connectors up to 600 volts alternating current, 250 volts direct current, and all current ratings up to 200 amperes. This publication covers the ratings, materials, construction, performance, and tests of pin and sleeve type devices that are used for the connection of circuits to transmit and distribute electrical energy for normal conditions of installation and service in hazardous locations as defined by Article 500 of the National Electrical Code.

Single copy price: Free

Obtain an electronic copy from: car_bernstiel@nema.org

Order from: Carin Bernstiel, NEMA; car_bernstiel@nema.org

Send comments (with copy to BSR) to: Same

NSF (NSF International)**Revisions**

BSR/NSF 53 (i9)-200x, Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2002)

Issue 9: filter cleanability.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org/

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Kim Kendzel

BSR/NSF 55 (i9)-200x, Ultraviolet Microbiological Water Treatment Systems (revision of ANSI/NSF 55-2002)

Issue 9: removal of term "permanent" when referring to pressure vessels.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org/

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Kim Kendzel

BSR/NSF 42 (i34)-200x, Drinking water treatment units - Aesthetic Effects (revision of ANSI/NSF 42-2002)

Issue 34: removal of term "permanent" when referring to pressure

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Kim Kendzel

BSR/NSF 53 (i36)-200x, Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2002)

Issue 36: removal of term "permanent" when referring to pressure

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org/

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Kim Kendzel

BSR/NSF 58 (i24)-200x, Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2002)

Issue 24: removal of term "permanent" when referring to pressure

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher_id=133&subgroup_id=10020

Order from: www.nsf.org/

Send comments (with copy to BSR) to: T. Duncan Ellison, c/o Kim Kendzel

TIA (Telecommunications Industry Association)**Revisions**

BSR/TIA 102CAAA-A-200x, Digital C4FM/CQPSK Transceiver Measurement Methods (revision and redesignation of ANSI/TIA/EIA 102CAAA-1999)

Provides definition, methods of measurement and performance standard for radio equipment used in the Private (dispatch) Land Mobile Services. Single copy price: \$165.00

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

BSR/TIA 603-B-200x, Land Mobile FM or PM, Communications Equipment, Measurement and Performance Standards (revision and redesignation of ANSI/TIA/EIA 603-A-2001)

Provides definition, methods of measurement and performance standard for radio equipment used in the Private (Dispatch) Land Mobile Services.

Single copy price: \$41.00

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

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 2167-200x, Standard for Safety for Water Mist Nozzles for Fire-Protection Service (Bulletin 8/13/02) (new standard)

Contains requirements for water mist nozzles for use with water mist fire-protection systems intended for the protection of residential, light and ordinary hazard areas as well as shipboard machinery, control spaces, service areas, and public spaces. This Standard is intended to address minimum fire-protection performance, construction, and marking requirements for water mist nozzles.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to BSR) to: Carol Chudy, UL-NC; Carol.A.Chudy@us.ul.com

Revisions

BSR/UL 496-200x, Edison Base Lampholders (revision of ANSI/UL 496-1994)

Covers Edison-base Lampholders to be used in accordance with the National Electrical Code.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to BSR) to: Helen Ketcham, UL-NY; Helen.W.Ketcham@us.ul.com

BSR/UL 746E-200x, Polymeric Materials, Industrial Laminates, Filament Wound Tubing, Vulcanized Fibre, and Materials Used in Printed Wiring Boards (revision of ANSI/UL 746E-1994)

Covers test procedures to be used for the evaluation of industrial laminates, filament wound tubing vulcanized fibre, and materials for use in fabricating printed wiring boards.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to BSR) to: Helen Ketcham, UL-NY; Helen.W.Ketcham@us.ul.com

BSR/UL 796-200x, Printed-Wiring Boards (revision of ANSI/UL 796-1994)

Applies to rigid printed-wiring boards and flexible printed-wiring boards for use as components in devices or appliances.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to BSR) to: Helen Ketcham, UL-NY; Helen.W.Ketcham@us.ul.com

BSR/UL 2279-200x, Standard for Safety for Electrical Equipment for Use in Class I, Zone 0, 1, and 2 Hazardous (Classified) Locations (Bulletin dated 8-19-02) (revision of ANSI/UL 2279-2001)

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 the National Electrical Code, NFPA 70. 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 National Electrical Code, NFPA 70.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>

Order from: comm2000

Send comments (with copy to BSR) to: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

Comment Deadline: October 22, 2002

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

AHAM (Association of Home Appliance Manufacturers)

Reaffirmations

BSR/AHAM DH-1-1986 (R200x), Dehumidifiers (reaffirmation of ANSI/AHAM DH-1-1986 (R1992))

Establishes a uniform, repeatable procedure for measuring the capacity and energy input of self-contained, encased, electrically operated, mechanically-refrigerated dehumidifiers under specified test conditions. The procedure and the recommended levels of performance, where they appear, are intended to provide a means to compare and evaluate different brands and models of dehumidifiers regarding characteristics significant to product use.

Single copy price: Free

Order from: Richard Cripps, AHAM; rcripps@aham.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

Revisions

BSR/API 599-200x, Metal Plug Valves - Flanged and Welding Ends (revision of ANSI/API 599-1988)

A purchase specification that covers requirements for steel, nickel based and other alloy plug valves with flanged, threaded, and welding end, and ductile iron plug valves with flanged ends, in sizes NPS ½ through NPS 24, which correspond to nominal pipe sizes in ASME B36.10M. Valve bodies conforming to ASME B16.34 may have flanged end and one butt-welding end.

Single copy price: \$25.00

Order from: Andrea Johnson, API; johnsona@api.org

Send comments (with copy to BSR) to: Same

CCPA (ASC B212) (Cemented Carbide Producers Association)

Revisions

BSR B212.1-200x, Carbide Blanks, Brazed and Solid Single-Point Tools (revision of ANSI B212.1-1984 (R1997))

Covers designations, shapes, and dimensional specifications of carbide blanks and single point carbide tools.

Single copy price: \$25.00

Order from: Sharyn Berki, CCPA (ASC B212); sab@wherryassoc.com

Send comments (with copy to BSR) to: Jeff Wherry, CCPA (ASC B212); djh@wherryassoc.com

BSR B212.4-200x, Cutting Tools - Indexable Inserts - Identification (revision of ANSI B212.4-1995)

Covers the identification system for indexable-type inserts for both single-point and multiple-point cutting tools such as milling cutters.

Single copy price: \$18.00

Order from: Sharyn Berki, CCPA (ASC B212); sab@wherryassoc.com
Send comments (with copy to BSR) to: Jeff Wherry, CCPA (ASC B212); djh@wherryassoc.com

Reaffirmations

BSR B212.13-1979 (R200x), Roller Turner Type Cutting Tools, Single Point (reaffirmation of ANSI B212.13-1979 (R1999))

Covers the dimensional envelope for various styles of single-point roller-turner tools covering brazed, solid, or indexable insert types.

Single copy price: \$25.00

Order from: Sharyn Berki, CCPA (ASC B212); sab@wherryassoc.com
Send comments (with copy to BSR) to: Jeff Wherry, CCPA (ASC B212); djh@wherryassoc.com

BSR/ISO 6462-1983 (R200x), Face Milling Cutters with Indexable Inserts - Dimensions (reaffirmation of ANSI/ISO 6462-1983 (R1997))

Lays down the dimensions of face milling cutters with indexable inserts. The form and dimensions of the inserts are left to the choice of the manufacturers.

Single copy price: \$18.00

Obtain an electronic copy from: sab@wherryassoc.com

Order from: Sharyn Berki, CCPA (ASC B212); sab@wherryassoc.com
Send comments (with copy to BSR) to: J. J. Wherry, CCPA (ASC B212); jjw@wherryassoc.com

BSR/ISO 6986-1983 (R200x), Side and Face Milling (Slotting) Cutters with Indexable Inserts - Dimensions (reaffirmation of ANSI/ISO 6986-1983 (R1997))

Specifies the dimensions of side and face milling (slotting) cutters with indexable inserts.

Single copy price: \$18.00

Obtain an electronic copy from: sab@wherryassoc.com

Order from: Sharyn Berki, CCPA (ASC B212); sab@wherryassoc.com
Send comments (with copy to BSR) to: J. J. Wherry, CCPA (ASC B212); jjw@wherryassoc.com

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

Supplements

- ★ BSR Z21.63b-200x, Portable Type Gas Camp Heaters (same as CSA 11.3b) (supplement to ANSI Z21.63-2000 and ANSI Z21.63a-2001)

Details test and examination criteria for unvented portable camp heaters, of the infrared type only, up to and including a maximum input of 12,000 Btuh (3.52 kW) using propane, butane and liquefied petroleum gases and mixtures thereof and intended for outdoor use. This standard applies to camp heaters having regulated or non-regulated pressure and intended for direct or remote connection to the fuel container.

Single copy price: \$35.00

Order from: Allen J. Callahan, CSA; al.callahan@csa-america.org
Send comments (with copy to BSR) to: Same

MHI (Material Handling Industry)

Revisions

BSR MH28.2-200x, Design and Testing of Metal - Wood Shelving - Specification (revision of ANSI MH28.2-1996)

Applies to Boltless Metal-Wood Shelving exclusively used for the storage by hand of small to bulky type material. The shelving framing is composed of boltless connections. Units consist of cold-formed steel members supporting a surface of particleboard, mat-formed wood particleboard, plywood or other wood products.

Single copy price: \$15.00

Order from: Michael Ogle, MHI; mhstd@mhia.org
Send comments (with copy to BSR) to: Same

NEMA (ASC C78) (National Electrical Manufacturers Association)

Withdrawals

ANSI C78.1404-1991, Electric Lamps - DNF Projection Lamp (withdrawal of ANSI C78.1404-1991)

Contains information on integral, condensing, dichroic reflectors with tungsten-halogen lamps.

Single copy price: Free

Order from: Randolph N. Roy, NEMA (ASC C78); ran_roy@nema.org

Send comments (with copy to BSR) to: Same

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

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

ANSI B5.25-1978 (R1992), Punch and Die Sets

ANSI B5.25M-1980 (R1992), Punch and Die Sets (Metric)

ANSI C57.12.13-1982, Liquid-Filled Transformers Used in Unit Installations including Unit Substations, Conformance Standard for

ANSI MH5.1.3M-1982, Tank Containers for Liquids and Gases, Requirements for

ANSI MH5.1.9-1990, Freight Containers - Automatic Identification

ANSI Y10.18-1967 (R1977), Illuminating Engineering, Letter Symbols for

ANSI Y32.9-1972 (R1989), Electrical Wiring and Layout Diagrams Used in Architecture and Building Construction, Graphic Symbols for

ANSI Z88.2-1992, Respiratory Protection

ANSI/ASME B16.21-1992, Nonmetallic Flat Gaskets for Pipe Flanges

ANSI/ASME B89.1.2M-1991, Calibration of Gage Blocks by Contact Comparison Methods (Through 20 in and 500 mm)

ANSI/ASME PTC 3.2-1990, Performance Test Code - Coal and Coke

ANSI/ASME PTC 19.7-1980 (R1988), Measurement of Shaft Horsepower - Instruments and Apparatus

ANSI/ASME PTC 19.8-1970 (R1985), Performance Test Code - Measurement of Indicated Power, Instruments and Apparatus

ANSI/ASME PTC 20.1-1977 (R1982), Speed and Load Governing Systems for Steam Turbine Generator Units

ANSI/ASME PTC 20.2-1965 (R1986), Overspeed Trip Systems for Steam Turbine - Generator Units

ANSI/ASME PTC 20.3-1970 (R1986), Performance Test Code - Pressure-Control Systems Used on Steam Turbine-Generator Units

ANSI/ASME PTC 28-1965 (R1985), Performance Test Code - Determining the Properties of Fine Particulate Matter

ANSI/ASME PTC 29-1980 (R1985), Speed-Governing Systems for Hydraulic Turbine-Generator Units

ANSI/ASME PTC 31-1973 (R1991), Performance Test Code - Ion Exchange Equipment

ANSI/ASME PTC 33-1978 (R1991), Large Incinerators, Performance Test Code for

ANSI/ASME PTC 33a-1980 (R1987), Large Incinerators, Performance Test Code for

ANSI/ASME PTC 38-1980 (R1985), Concentration of Particulate Matter in a Gas Stream, Determining - Performance Test Code

Corrections

INCITS/ISO/IEC 13818-3-1998

In the April 19th 2002 edition of Standards Action, ISO/IEC 13818-3-1998, Information technology - Generic coding of moving pictures and associated audio information - Part 3: Audio, was incorrectly listed as a withdrawal in the Call for Comment section. INCITS/ISO/IEC 13818-3-1998, actually should have been listed as a (new national adoption) under the Final Actions section as an approved American National Standard, which supercedes the earlier version, ISO/IEC 13818-3-1995. Inquiries may be directed to Barbara Bennett, ITI (NCITS); bbennett@itic.org.

BSR/SCTE 49-200x

In the August 16, 2002 edition of Standards Action there was a typographical error in the call for comment listing for BSR/SCTE 149-200x, Test Method for Velocity of Propagation. The correct designation of the standard is BSR/SCTE 49-200x.

Call for Comment Contact Information

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

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Initiation of Canvasses

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

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BSR/AHAM CM-1-200x, Method for Measuring Performance of Household Electric Coffee Makers (new standard)

BSR/AHAM DH-1-1986 (R200x), Dehumidifiers (reaffirmation of ANSI/AHAM DH-1-1986 (R1992))

BSR/AHAM I-1-200x, Household Electric Irons (new standard)

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BSR MH28.2-200x, Design and Testing of Metal - Wood Shelving - Specification (revision of ANSI MH28.2-1996)

NEMA (National Electrical Manufacturers Association)

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BSR/NEMA FI 3-1998, Calendered Aramid Papers Used for Electrical Insulation (new standard)

Final actions on American National Standards

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

ANS (American Nuclear Society)

Reaffirmations

ANSI/ANS 58.9-1987 (R2002), Application of the Single Failure Criterion for Light Water Reactor Safety-Related Fluid Systems (reaffirmation of ANSI/ANS 58.9-1987): 8/14/2002

API (American Petroleum Institute)

Revisions

ANSI/API 608-2002, Metal Ball Valves - Flanged, Threaded and Butt-Welding Ends (revision of ANSI/API 608-1996): 8/8/2002

ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)

New Standards

ANSI/ASHRAE 87.2-2002, In-Situ Method of Testing Propeller Fans for Reliability (new standard): 8/14/2002

ANSI/ASHRAE 94.1-2002, Method of Testing Active Latent-Heat Storage Devices Based on Thermal Performance (new standard): 8/14/2002

ANSI/ASHRAE 151P-2002, Practices for Measurement, Testing, Adjusting and Balancing Shipboard Heating, Ventilation, Air Conditioning and Refrigeration Systems (new standard): 8/8/2002

Reaffirmations

ANSI/ASHRAE 94.2-1989 (R2002), Devices with Electrical Input and Thermal Output Based on Thermal Performance, Methods of Testing (reaffirmation of ANSI/ASHRAE 94.2-1989 (R1996)): 8/14/2002

ANSI/ASHRAE 94.3-1986 (R2002), Method of Testing Active Sensible Thermal Energy Devices Based on Thermal Performance (reaffirmation of ANSI/ASHRAE 94.3-1986 (R1996)): 8/14/2002

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME RTP-1-1b-2002, Reinforced Thermoset Plastic Corrosion Equipment (revision of ANSI/ASME RTP-1-2000): 8/14/2002

Supplements

ANSI/ASME Y14.38a-2002, Abbreviations and Acronyms (supplement to ANSI/ASME Y14.38-1999): 8/8/2002

ASSE (American Society of Sanitary Engineering)

New Standards

- ★ ANSI/ASSE 1001-2001, Pipe-Applied Atmospheric-Type Vacuum Breakers (new standard): 8/9/2002

ASTM (ASTM International)

New Standards

ANSI/ASTM D6819-2002, Test Method for Accelerated Temperature Aging of Printing and Writing Paper by Dry Oven Exposure Apparatus (new standard): 8/10/2002

ANSI/ASTM D6821-2002, Test Method for Viscosity of Drive Line Lubricants in a Constant Shear Stress Viscometer (new standard): 8/10/2002

ANSI/ASTM D6822-2002, Test Method for Density, Relative Density and API Gravity of Crude Petroleum and Liquid Petroleum Products by Thermohydrometer Method (new standard): 8/10/2002

ANSI/ASTM D6823-2002, Standard Specification for Commercial Boiler Fuels with Used Lubricating Oils (new standard): 8/10/2002

ANSI/ASTM D6824-2002, Determining Filterability of Aviation Turbine Fuel (new standard): 8/10/2002

ANSI/ASTM E1381-2002, Specification for Low-Level Protocol to Transfer Messages Between Clinical Laboratory Instruments and Computer Systems (new standard): 8/10/2002

ANSI/ASTM E2226-2002, Practice for Application of Hose Stream (new standard): 8/10/2002

ANSI/ASTM E2230-2002, Practice for Thermal Qualification of Type B Packages for Radioactive Material (new standard): 8/10/2002

ANSI/ASTM F2191-2002, Specification for Packing Material, Graphitic or Carbon Braided Yarn (new standard): 7/10/2002

ANSI/ASTM F2192-2002, Test Method to Determine and Report the Berthing Energy and Reaction and the Mooring Reaction and Deflection of Marine Fenders (new standard): 7/10/2002

Reaffirmations

ANSI/ASTM D528-1997 (R2002), Test Method for Machine Direction of Paper and Paperboard (reaffirmation of ANSI/ASTM D528-1997): 8/10/2002

ANSI/ASTM D590-1993 (R2002), Test Method for Petroleum Wax in Paper (reaffirmation of ANSI/ASTM D590-1993 (R1997)): 8/10/2002

ANSI/ASTM D643-1997 (R2002), Test Method for Folding Endurance of Paper by the Schopper Tester (reaffirmation of ANSI/ASTM D643-1997): 8/10/2002

ANSI/ASTM D686-1996 (R2002), Test Methods of Qualitative Examination of Mineral Filler and Mineral Coating of Paper (reaffirmation of ANSI/ASTM D686-1996 (R1997)): 8/10/2002

ANSI/ASTM D722-1993 (R2002), Test Method for Grease Resistance of Paper (reaffirmation of ANSI/ASTM D722-1993 (R1997)): 8/10/2002

ANSI/ASTM D777-1997 (R2002), Test Methods for Flammability of Treated Paper and Paperboard (reaffirmation of ANSI/ASTM D777-1997): 8/10/2002

ANSI/ASTM D779-1994 (R2002), Test Method for Water Resistance of Paper, Paperboard, and Other Sheet Materials by the Dry Indicator Method (reaffirmation of ANSI/ASTM D779-1994 (R1998)): 8/10/2002

ANSI/ASTM D824-1994 (R2002), Test Method for Rate of Absorption of Water by Bibulous Papers (reaffirmation of ANSI/ASTM D824-1994 (R1998)): 8/10/2002

ANSI/ASTM D919-1997 (R2002), Test Method for Copper Number of Paper and Paperboard (reaffirmation of ANSI/ASTM D919-1997): 8/10/2002

ANSI/ASTM D984-1997 (R2002), Test Methods for Reducible Sulfur in Paper (reaffirmation of ANSI/ASTM D984-1997): 8/10/2002

ANSI/ASTM D2043-1994 (R2002), Test Method for Silver Tarnishing by Paper (reaffirmation of ANSI/ASTM D2043-1994 (R1998)): 8/10/2002

ANSI/ASTM D2175-1997 (R2002), Test Method for Book Bulk and Book Bulking Number of Paper (reaffirmation of ANSI/ASTM D2175-1997): 8/10/2002

ANSI/ASTM D2176-1997 (R2002), Test Method for Folding Endurance of Paper by the M.I.T. Tester (reaffirmation of ANSI/ASTM D2176-1997): 8/10/2002

ANSI/ASTM D2482-1998 (R2002), Test Method for Surface Strength of Paper (Wax Pick Method) (reaffirmation of ANSI/ASTM D2482-1998): 8/15/2002

ANSI/ASTM D3120-1996 (R2002), Test Method for Trace Quantities of Sulfur in Light Liquid Petroleum Hydrocarbons by Oxidative Microcoulometry (reaffirmation of ANSI/ASTM D3120-1996): 8/10/2002

ANSI/ASTM D4012-2001 (R2002), Test Method for Adenosine Triphosphate ATP Content of Microorganisms in Water (reaffirmation of ANSI/ASTM D4012-2001): 7/10/2002

ANSI/ASTM D4052-1996 (R2002), Test Method for Density and Relative Density of Liquids by Digital Density Meter (reaffirmation of ANSI/ASTM D4052-1996): 4/10/2002

ANSI/ASTM D4107-2001 (R2002), Test Method for Tritium in Drinking Water (reaffirmation of ANSI/ASTM D4107-2001): 7/10/2002

ANSI/ASTM D4424-1990 (R2002), Test Method for Butylene Analysis by Gas Chromatography (reaffirmation of ANSI/ASTM D4424-90 (R96)): 8/9/2002

ANSI/ASTM D4693-1997 (R2002), Test Method for Low-Temperature Torque of Grease-Lubricated Wheel Bearings (reaffirmation of ANSI/ASTM D4693-1997): 8/10/2002

ANSI/ASTM D5039-1997 (R2002), Test Methods for Identification of Wire Side of Paper (reaffirmation of ANSI/ASTM D5039-1997): 8/10/2002

ANSI/ASTM D5475-2001 (R2002), Test Method for Nitrogen- and Phosphorus-containing Pesticides in Water by Gas Chromatography with a Nitrogen-phosphorus Detector (reaffirmation of ANSI/ASTM D5475-2001): 7/10/2002

ANSI/ASTM D5812-201 (R2002), Test Method for Determination of Organochlorine Pesticides in Water by Capillary Column Gas Chromatography (reaffirmation of ANSI/ASTM D5812-2001): 7/10/2002

ANSI/ASTM D6125-1997 (R2002), Test Method for Bending Resistance of Paper and Paperboard (Gurley Type Tester) (reaffirmation of ANSI/ASTM D6125-1997): 8/10/2002

Revisions

ANSI/ASTM D513-2002, Test Methods for Total and Dissolved Carbon Dioxide in Water (revision of ANSI/ASTM D513-1996): 7/10/2002

ANSI/ASTM D721-2002, Test Method for Oil Content of Petroleum Waxes (revision of ANSI/ASTM D721-1997): 8/10/2002

ANSI/ASTM D943-2002, Test Method for Oxidation Characteristics of Inhibited Mineral Oils (revision of ANSI/ASTM D943-1999): 8/10/2002

ANSI/ASTM D1129-2002, Terminology Relating to Water (revision of ANSI/ASTM D1129-2002): 7/10/2002

ANSI/ASTM D1405-2002, Test Method for Estimation of Net Heat of Combustion of Aviation Fuels (revision of ANSI/ASTM D1405-95A): 8/9/2002

ANSI/ASTM D2272-2002, Test Method for Oxidation Stability of Steam Turbine Oils by Rotating Pressure Vessel (revision of ANSI/ASTM D2272-1999): 8/10/2002

ANSI/ASTM D2330-2002, Test Method for Methylene Blue Active Substances (revision of ANSI/ASTM D2330-1988 (R1995)): 7/10/2002

ANSI/ASTM D3235-2002, Test Method for Solvent Extractables in Petroleum Waxes (revision of ANSI/ASTM D3235-1997): 8/10/2002

ANSI/ASTM D3645-2002, Test Methods for Beryllium in Water (revision of ANSI/ASTM D3645-1997): 7/10/2002

ANSI/ASTM D3699-2002, Kerosine, Specification for (05.02) (revision of ANSI/ASTM D3699-1998): 8/10/2002

ANSI/ASTM D4193-2002, Test Method for Thiocyanate in Water (revision of ANSI/ASTM D4193-2001): 7/10/2002

ANSI/ASTM D4282-2002, Test Method for Determination of Free Cyanide in Water and Wastewater by Microdiffusion (revision of ANSI/ASTM D4282-2001): 7/10/2002

ANSI/ASTM D4485-2002, Specification for Performance of Engine Oils (revision of ANSI/ASTM D4485-2001): 8/10/2002

ANSI/ASTM D4529-2002, Test Method for Estimation of Net Heat of Combustion of Aviation Fuels (revision of ANSI/ASTM D4529-95): 8/9/2002

ANSI/ASTM D4684-2002, Test Method for Determination of Yield Stress and Apparent Viscosity of Engine Oils at Low Temperature (revision of ANSI/ASTM D4684-1999A): 8/10/2002

ANSI/ASTM D5073-2002, Practice for Depth Measurement of Surface Water (revision of ANSI/ASTM D5073-2001): 7/10/2002

ANSI/ASTM D5258-2002, Practice for Acid-extraction of Elements from Sediments Using Closed Vessel Microwave Heating (revision of ANSI/ASTM D5258-2001): 7/10/2002

ANSI/ASTM D5847-2002, Practice for Writing Quality Control Specifications for Standard Test Methods for Water Analysis (revision of ANSI/ASTM D5847-2001): 7/10/2002

ANSI/ASTM D5904-2002, Test Method for Total Carbon, Inorganic Carbon and Organic Carbon in Water by Ultraviolet, Persulfate Oxidation, and Membrane Conductivity Detection (revision of ANSI/ASTM D5904-2001): 7/10/2002

ANSI/ASTM D5906-2002, Guide for Measuring Horizontal Positioning During Measurements of Surface Water Depths (revision of ANSI/ASTM D5906-2001): 7/10/2002

ANSI/ASTM D6239-2002, Test Method for Uranium in Drinking Water by High-Resolution Alpha-Liquid-Scintillation Spectrometry (revision of ANSI/ASTM D6239-2001): 8/10/2002

ANSI/ASTM D6425-2002, Test Method for Measuring Friction and Wear Properties of Extreme Pressure EP Lubricating Oils Using the SRV Test Machine (revision of ANSI/ASTM D6425-1999): 8/10/2002

ANSI/ASTM E329-2002a, Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction (revision of ANSI/ASTM E329-2002): 8/10/2002

ANSI/ASTM E814-2002, Test Method for Fire Tests of Through-Penetration Fire Stops (revision of ANSI/ASTM E814-2000): 7/10/2002

ANSI/ASTM E1300-2002, Practice for Determining Load Resistance of Glass in Buildings (revision of ANSI/ASTM E1300-2000): 6/10/2002

ANSI/ASTM E1354-2002, Test Method for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter (revision of ANSI/ASTM E1354-2002): 8/10/2002

ANSI/ASTM E1368-2002, Practice for Visual Inspection of Asbestos Abatement Projects (revision of ANSI/ASTM E1368-2000): 7/10/2002

ANSI/ASTM E1605-2002, Terminology Relating to Lead in Buildings (revision of ANSI/ASTM E1605-02): 6/10/2002

ANSI/ASTM E1804-2002, Practice for Performing and Reporting Cost Analysis During the Design Phase of the Project (revision of ANSI/ASTM E1804-1996): 6/10/2002

ANSI/ASTM E1864-2002, Practice for Evaluating Quality Systems of Organizations Conducting Facility and Hazard Assessments for Lead in Paint, Dust, Airborne Particulate, and Soil in and around Buildings and Related Structures (revision of ANSI/ASTM E1864-2000): 7/10/2002

ANSI/ASTM E2061-2002, Guide for Fire Hazard Assessment of Rail Transportation Vehicles (revision of ANSI/ASTM E2061-2001a): 8/10/2002

ANSI/ASTM F998-2002, Specification for Centrifugal Pump, Shipboard Use (revision of ANSI/ASTM F998-2000): 7/10/2002

ANSI/ASTM F1511-2002, Specification for Mechanical Seals for Shipboard Pump Applications (revision of ANSI/ASTM F1511-1998): 7/10/2002

Withdrawals

ANSI/ASTM D5789-2001, Practice for Writing Quality Control Specifications for Standard Test Methods for Organic Constituents (withdrawal of ANSI/ASTM D5789-2001): 7/10/2002

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

Supplements

ANSI T1.630a-2002, Broadband ISDN - ATM Adaptation Layer for Constant Bit Rate Services Functionality and Specifications (supplement to ANSI T1.630-1999): 8/8/2002

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

New Standards

ANSI E1.16-2002, Entertainment Technology - Configuration Standard for Metal-Halide Ballast Power Cables (new standard): 8/8/2002

HL7 (Health Level Seven)

Revisions

ANSI/HL7 CMS V1.4-2002, HL7 Context Management Specification, Version 1.4 (revision of ANSI/HL7 V1.3-2001): 8/9/2002

IPC (IPC - Association Connecting Electronics Industries)

New Standards

ANSI/IPC/JEDEC J-STD-033A-2002, Handling, Packing, Shipping and Use of Moisture/Reflow Sensitive Surface Mount Devices (new standard): 8/9/2002

Revisions

ANSI/IPC-CC-830B-2002, Qualification and Performance of Electrical Insulating Compound for Printed Wiring Assemblies (revision of ANSI/IPC CC-830-1984 (R1990)): 8/9/2002

ITI (INCITS) (INCITS)

New National Adoptions

INCITS/ISO/IEC 10746-1-1998, Information technology - Open Distributed Processing - Reference model: Overview (new national adoption): 8/14/2002

Reaffirmations

ANSI INCITS 91M-1987 (R2002), Information Systems - Storage Module Interfaces (reaffirmation of ANSI INCITS 91M-1987 (R1997)): 8/15/2002

ANSI INCITS 94-1985 (R2002), Programming Aid to Numerically Controlled Manufacturing (PANCM) (reaffirmation of ANSI INCITS 94-1985 (R1996)): 8/8/2002

ANSI INCITS 99-1983 (R2002), Optical Character Recognition (OCR)- Guidelines for OCR Print Quality (reaffirmation of ANSI INCITS 99-1983 (R1997)): 8/8/2002

ANSI INCITS 111-1986 (R2002), Information Systems - Optical Character Recognition (OCR) - Matrix Character Sets for OCR-MA (reaffirmation of ANSI INCITS 111-1986 (R1997)): 8/8/2002

ANSI INCITS 139-1987 (R2002), Information Systems - Fiber Distributed Data Interface - Media Access Control (FDDI) - (MAC) (reaffirmation of ANSI INCITS 139-1987 (R1997)): 8/8/2002

ANSI INCITS 165-1992 (R2002), Information Systems - Programming Language - DIBOL (reaffirmation of ANSI INCITS 165-1992 (R1997)): 8/8/2002

ANSI INCITS 186-1992 (R2002), Information Systems - Fiber-Distributed Data Interface (FDDI) - Hybrid Ring Control (HRC) (reaffirmation of ANSI INCITS 186-1992 (R1997)): 8/8/2002

ANSI INCITS 189-1991 (R2002), Information Systems - Interface between DTE and DCE for Terminals Operating in the Packet Mode and Accessing a Packet-Switched Public Data Network Through Switched Access (reaffirmation of ANSI INCITS 189-1991 (R1997)): 8/8/2002

ANSI INCITS 198-1992 (R2002), Programming Language - Fortran 90 (reaffirmation of ANSI INCITS 198-1992 (R1997)): 8/8/2002

ANSI INCITS 209-1992 (R2002), Information Systems - Optical Character Recognition (OCR) - Matrix Character Sets for OCR-MB (reaffirmation of ANSI INCITS 209-1992 (R1997)): 8/8/2002

ANSI INCITS 222-1997 (R2002), Information Technology - High-Performance Parallel Interface - Switch Control (HIPPI-SC) (reaffirmation of ANSI INCITS 222-1997): 8/8/2002

ANSI INCITS 296-1997 (R2002), Information Technology - Single-Byte Command Code Sets CONnection (SBCON) (reaffirmation of ANSI INCITS 296-1997): 8/8/2002

ANSI INCITS 297-1997 (R2002), Information Technology - Fibre Channel - Physical and Signalling Interface-2 (FC-PH-2) (reaffirmation of ANSI INCITS 297-1997): 8/8/2002

ANSI INCITS 300-1997 (R2002), Information Technology - High-Performance Parallel Interface - Serial Specification (HIPPI-Serial) (reaffirmation of ANSI INCITS 300-1997): 8/8/2002

ANSI INCITS 301-1997 (R2002), Information Technology - SCSI-3 Primary Commands (SPC) (reaffirmation of ANSI INCITS 301-1997): 8/8/2002

ANSI INCITS 307-1997 (R2002), Information Technology - Serial Storage Architecture - Physical Layer 2 (SSA-PH2) (reaffirmation of ANSI INCITS 307-1997): 8/8/2002

ANSI INCITS 308-1997 (R2002), Information Technology - Serial Storage Architecture - Transport Layer 2 (SSA-TL2) (reaffirmation of ANSI INCITS 308-1997): 8/8/2002

ANSI INCITS 309-1997 (R2002), Information Technology - Serial Storage Architecture - SCSI-3 Protocol (SSA-S3P) (reaffirmation of ANSI INCITS 309-1997): 8/8/2002

Withdrawals

ANSI INCITS 88-1981, Computer Program Abstracts (withdrawal of ANSI INCITS 88-1981 (R1997)): 8/8/2002

ANSI INCITS 290-1997, Information Technology - Intelligent Peripheral Interface - Part 4: Device Generic Command Set for Magnetic Tape (IPI-3-Tape) (withdrawal of ANSI INCITS 290-1997): 8/8/2002

ANSI INCITS 291-1997, Information Technology - Intelligent Peripheral Interface - Device Generic Command Set for Magnetic and Optical Disk Drives (withdrawal of ANSI INCITS 291-1997): 8/8/2002

ANSI INCITS 299-1997, Information Technology - High-Performance Parallel Interface - Mapping to Asynchronous Transfer Mode (HIPPI-ATM) (withdrawal of ANSI INCITS 299-1997): 8/8/2002

MHI (ASC MH10) (Material Handling Industry)

New Standards

ANSI MH10.8.4-2002, Radio Frequency Identification (RFID) Tags for Returnable Containers (new standard): 8/9/2002

Revisions

ANSI MH10.8.2-2002, Data Identifier and Application Identifier Standard (revision of ANSI MH10.8.2-1995): 8/9/2002

ANSI MH10.8.3-2002, Transfer Data Syntax for High Capacity ADC Media (revision and redesignation of ANSI MH10.8.3M-1996): 8/9/2002

NEMA (ASC C12) (National Electrical Manufacturers Association)**Reaffirmations**

- ANSI C12.4-1984 (R2002), Registers, Mechanical Demand (reaffirmation of ANSI C12.4-1984 (R1996)): 8/14/2002
- ANSI C12.5-1978 (R2002), Meters, Thermal Demand (reaffirmation of ANSI C12.5-1978 (R1996)): 8/14/2002
- ANSI C12.6-1987 (R2002), Phase-Shifting Devices Used in Metering, Marking and Arrangement of Terminals for (reaffirmation of ANSI C12.6-1987 (R1996)): 8/14/2002
- ANSI C12.8-1981 (R2002), Watthour Meters, Test Blocks and Cabinets for Installation of Self-Contained "A" Base (reaffirmation of ANSI C12.8-1981 (R1997)): 8/14/2002

Withdrawals

- ANSI C12.14-1982 (R1993), Electricity Meters, Magnetic Tape Pulse Recorders for (withdrawal of ANSI C12.14-1982 (R1993)): 8/14/2002
- ANSI C12.17-1991, Cartridge-Type Solid-State Pulse Recorder for Electricity Metering (withdrawal of ANSI C12.17-1991): 8/14/2002

NEMA (ASC C29) (National Electrical Manufacturers Association)**Reaffirmations**

- ANSI C29.1-1988 (R2002), Test Methods for Electrical Power Insulators (reaffirmation of ANSI C29.1-1988 (R1996)): 8/15/2002
- ANSI C29.3-1986 (R2002), Wet Process Porcelain Insulators (Spool Type) (reaffirmation of ANSI C29.3-1986 (R1995)): 8/15/2002
- ANSI C29.4-1989 (R2002), Wet Process Porcelain Insulators - Strain Type (reaffirmation of ANSI C29.4-1989 (R1995)): 8/14/2002
- ANSI C29.5-1984 (R2002), Wet Process Porcelain Insulators, Low and Medium Voltage Pin Type (reaffirmation of ANSI C29.5-1984 (R1995)): 8/14/2002
- ANSI C29.6-1994 (R2002), Wet Process Porcelain Insulators, High Voltage Pin Type (reaffirmation of ANSI C29.6-1994): 8/14/2002
- ANSI C29.7-1996 (R2002), Wet-Process Porcelain Insulators - High-Voltage Line-Post Type (reaffirmation of ANSI C29.7-1996): 8/14/2002
- ANSI C29.8-1985 (R2002), Wet Process Porcelain Insulators (Apparatus, Cap, and Pin Type) (reaffirmation of ANSI C29.8-1985 (R1995)): 8/14/2002
- ANSI C29.9-1983 (R2002), Wet Process Porcelain Insulators (Apparatus, Post Type) (reaffirmation of ANSI C29.9-1983 (R1996)): 8/14/2002
- ANSI C29.10-1989 (R2002), Wet Process Porcelain Insulators (Indoor Apparatus Type) (reaffirmation of ANSI C29.10-1989 (R1995)): 8/14/2002
- ANSI C29.12-1997 (R2002), Insulators Composite -Suspension Type (reaffirmation of ANSI C29.12-1997): 8/14/2002

NFPA (National Fire Protection Association)**New Standards**

- ANSI/NFPA 5000-2002, NFPA Building Code (new standard): 8/8/2002

Reaffirmations

- ANSI/NFPA 42-1997 (R2002), Code for the Storage of Pyroxylin Plastic (reaffirmation of ANSI/NFPA 42-1997): 8/8/2002
- ANSI/NFPA 1521-1997 (R2002), Standard for Fire Department Safety Officer (reaffirmation of ANSI/NFPA 1521-1997): 8/8/2002

Revisions

- ANSI/NFPA 10-2002, Standard for Portable Fire Extinguishers (revision of ANSI/NFPA 10-1998): 8/8/2002

- ANSI/NFPA 11-2002, Standard for Low-Expansion Foam (revision of ANSI/NFPA 11-1998): 8/8/2002
- ANSI/NFPA 13-2002, Standard for the Installation of Sprinkler Systems (revision of ANSI/NFPA 13-1999): 8/8/2002
- ANSI/NFPA 13D-2002, Standard for the Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes (revision of ANSI/NFPA 13D-1999): 8/8/2002
- ANSI/NFPA 13R-2002, Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height (revision of ANSI/NFPA 13R-1999): 8/8/2002
- ANSI/NFPA 17-2002, Standard for Dry Chemical Extinguishing Systems (revision of ANSI/NFPA 17-1998): 8/8/2002
- ANSI/NFPA 17A-2002, Standard for Wet Chemical Extinguishing Systems (revision of ANSI/NFPA 17A-1998): 8/8/2002
- ANSI/NFPA 24-2002, Standard for the Installation of Private Fire Service Mains and Their Appurtenances (revision of ANSI/NFPA 24-1995): 8/8/2002
- ANSI/NFPA 30B-2002, Code for the Manufacture and Storage of Aerosol Products (revision of ANSI/NFPA 30B-1998): 8/8/2002
- ANSI/NFPA 52-2002, Compressed Natural Gas (CNG) Vehicular Fuel Systems Code (revision of ANSI/NFPA 52-1998): 8/8/2002
- ANSI/NFPA 54-2002, National Fuel Gas Code (same as ANSI Z223.1) (revision of ANSI/NFPA 54-1999): 8/8/2002
- ANSI/NFPA 57-2002, Liquefied Natural Gas (LNG) Vehicular Fuel Systems Code (revision of ANSI/NFPA 57-1995): 8/8/2002
- ANSI/NFPA 61-2002, Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Products Facilities (revision of ANSI/NFPA 61-1999): 8/8/2002
- ANSI/NFPA 69-2002, Standard on Explosion Prevention Systems (revision of ANSI/NFPA 69-1997): 8/8/2002
- ANSI/NFPA 70B-2002, Recommended Practice for Electrical Equipment Maintenance (revision of ANSI/NFPA 70B-1998): 8/8/2002
- ANSI/NFPA 72-2002, National Fire Alarm Code (revision of ANSI/NFPA 72-1999): 8/8/2002
- ANSI/NFPA 79-2002, Electrical Standard for Industrial Machinery (revision of ANSI/NFPA 79-1997): 8/8/2002
- ANSI/NFPA 88A-2002, Standard for Parking Structures (revision of ANSI/NFPA 88A-1998): 8/8/2002
- ANSI/NFPA 90A-2002, Standard for the Installation of Air-Conditioning and Ventilating Systems (revision of ANSI/NFPA 90A-1999): 8/8/2002
- ANSI/NFPA 90B-2002, Standard for the Installation of Warm Air Heating and Air-Conditioning Systems (revision of ANSI/NFPA 90B-1999): 8/8/2002
- ANSI/NFPA 101B-2002, Code for Means of Egress for Buildings and Structures (revision of ANSI/NFPA 101B-1998): 8/8/2002
- ANSI/NFPA 170-2002, Standard for Fire Safety Symbols (revision of ANSI/NFPA 170-1999): 8/8/2002
- ANSI/NFPA 262-2002, Standard Method of Test for Flame Travel and Smoke of Wires and Cables for Use in Air-Handling Spaces (revision of ANSI/NFPA 262-1998): 8/8/2002
- ANSI/NFPA 265-2002, Standard Methods of Fire Tests for Evaluating Room Fire Growth Contribution of Textile Coverings on Full Height Panels and Walls (revision of ANSI/NFPA 265-1998): 8/8/2002
- ANSI/NFPA 291-2002, Recommended Practice for Fire Flow Testing and Marking of Hydrants (revision of ANSI/NFPA 291-1995): 8/8/2002
- ANSI/NFPA 318-2002, Standard for the Protection of Cleanrooms (revision of ANSI/NFPA 318-2000): 8/8/2002
- ANSI/NFPA 402-2002, Guide for Aircraft Rescue and Fire Fighting Operations (revision of ANSI/NFPA 402-1996): 8/8/2002

ANSI/NFPA 415-2002, Standard on Airport Terminal Buildings, Fueling Ramp Drainage, and Loading Walkways (revision of ANSI/NFPA 415-1992): 8/8/2002

ANSI/NFPA 424-2002, Guide for Airport/Community Emergency Planning (revision of ANSI/NFPA 424-1996): 8/8/2002

ANSI/NFPA 432-2002, Code for the Storage of Organic Peroxide Formulations (revision of ANSI/NFPA 432-1997): 8/8/2002

ANSI/NFPA 434-2002, Code for the Storage of Pesticides (revision of ANSI/NFPA 434-1998): 8/8/2002

ANSI/NFPA 484-2002, Standard for Combustible Metals, Metal Powders, and Metal Dusts (revision, redesignation and consolidation of ANSI/NFPA 480-1998, ANSI/NFPA 481-2000, ANSI/NFPA 482-1996, ANSI/NFPA 485-1999, ANSI/NFPA 651-1998): 8/8/2002

ANSI/NFPA 490-2002, Code for the Storage of Ammonium Nitrate (revision of ANSI/NFPA 490-1998): 8/8/2002

ANSI/NFPA 505-2002, Fire Safety Standard for Powered Industrial Trucks Including Type Designations, Areas of Use, Conversions, Maintenance, and Operation (revision of ANSI/NFPA 505-1999): 8/8/2002

ANSI/NFPA 550-2002, Guide to the Fire Safety Concepts Tree (revision of ANSI/NFPA 550-1995): 8/8/2002

ANSI/NFPA 664-2002, Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities (revision of ANSI/NFPA 664-1998): 8/8/2002

ANSI/NFPA 1001-2002, Standard for Fire Fighter Professional Qualifications (revision of ANSI/NFPA 1001-1997): 8/8/2002

ANSI/NFPA 1122-2002, Code for Model Rocketry (revision of ANSI/NFPA 1122-1997): 8/8/2002

ANSI/NFPA 1127-2002, Code for High Power Rocketry (revision of ANSI/NFPA 1127-1998): 8/8/2002

ANSI/NFPA 1144-2002, Standard for Protection of Life and Property from Wildfire (revision and redesignation of ANSI/NFPA 299-1997): 8/8/2002

ANSI/NFPA 1221-2002, Standard for the Installation, Maintenance, and Use of Emergency Services Communications Systems (revision of ANSI/NFPA 1221-1999): 8/8/2002

ANSI/NFPA 1911-2002, Standard for Service Tests of Fire Pump Systems on Fire Apparatus (revision of ANSI/NFPA 1911-1997): 8/8/2002

ANSI/NFPA 1914-2002, Standard for Testing Fire Department Aerial Devices (revision of ANSI/NFPA 1914-1997): 8/8/2002

ANSI/NFPA 1981-2002, Standard on Open-Circuit Self-Contained Breathing Apparatus for Fire and Emergency Service (revision of ANSI/NFPA 1981-1997): 8/8/2002

Withdrawals

ANSI/NFPA 395-1993, Standard for the Storage of Flammable and Combustible Liquids at Farms and Isolated Sites (withdrawal of ANSI/NFPA 395-1993): 8/8/2002

ANSI/NFPA 480-1998, Standard for the Storage, Handling and Processing of Magnesium Solids and Powders (withdrawal of ANSI/NFPA 480-1998): 8/8/2002

ANSI/NFPA 481-2000, Standard for the Production, Processing, Handling, and Storage of Titanium (withdrawal of ANSI/NFPA 481-2000): 8/8/2002

ANSI/NFPA 482-1996, Standard for the Production, Processing, Handling, and Storage of Zirconium (withdrawal of ANSI/NFPA 482-1996): 8/8/2002

ANSI/NFPA 485-1999, Standard for the Storage, Handling, Processing, and Use of Lithium Metal (withdrawal of ANSI/NFPA 485-1999): 8/8/2002

ANSI/NFPA 651-1998, Standard for the Machining and Finishing of Aluminum and the Production and Handling of Aluminum Powders (withdrawal of ANSI/NFPA 651-1998): 8/8/2002

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

Revisions

ANSI IT8.6-2002, Graphic technology - Prepress digital data exchange - Diecutting data (DDES3) (revision of ANSI IT8.6-1991): 8/9/2002

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA/EIA 876-2002, North American Network Access Transmission Model for Evaluating xDSL Modem Performance (new standard): 8/8/2002

Supplements

ANSI/TIA/EIA 136-440-2-2002, TDMA Third Generation Wireless - Adaptive Multi-Rate (AMR) Codec - Addendum 2 (supplement to ANSI/TIA/EIA 136-440-2001): 8/8/2002

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 132-2002, Standard for Safety for Safety Relief Valves for Anhydrous Ammonia and LP-Gas (new standard): 8/6/2002

ANSI/UL 651B-2002, Continuous Length HDPE Conduit (new standard): 8/7/2002

ANSI/UL 1598A-2002, Supplemental Requirements for Luminaires (new standard): 8/6/2002

ANSI/UL 1598B-2002, Supplemental Requirements for Luminaire Reflector Kits for Installation on Previously Installed Fluorescent Luminaires (new standard): 8/8/2002

ANSI/UL 1684-2002, Reinforced Thermosetting Resin Conduit (RTRC) and Fittings (new standard): 8/7/2002

Revisions

ANSI/UL 299/ULC-S504-2002, Standard for Safety for Dry Chemical Fire Extinguishers (revision and redesignation of ANSI/UL 299-2000): 8/13/2002

ANSI/UL 489-2002, Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures (revision of ANSI/UL 489-1994): 8/5/2002

ANSI/UL 651A-2002, Type EB and A Rigid PVC Conduit and HDPE Conduit (revision of ANSI/UL 651A-1996): 8/7/2002

ANSI/UL 651-2002, Standard for Safety for Schedule 40 and 80 Rigid PVC Conduit and HDPE Conduit (revision of ANSI/UL 651-1996): 8/7/2002

ANSI/UL 711/ULC-S508-2002, Standard for Safety for Rating and Testing of Fire Extinguishers (revision and redesignation of ANSI/UL 711-2002): 8/13/2002

ANSI/UL 982-2002, Standard for Safety for Motor-Operated Household Food Appliances (revision of ANSI/UL 982-1996): 8/7/2002

ANSI/UL 1256-2002, Standard for Safety for Fire Test of Roof Deck Construction (revision of ANSI/UL 1256-1995): 8/14/2002

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 1.2.8 of the ANSI Procedures for the Development and Coordination of American National Standards (2001 edition.)

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

AHAM (Association of Home Appliance Manufacturers)

Office: 1111 19th Street N.W.
Suite 402
Washington, DC 20036

Contact: *Richard Cripps*

Fax: (202) 872-9354

E-mail: rcripps@aham.org

BSR/AHAM CM-1-200x, Method for Measuring Performance of Household Electric Coffee Makers (new standard)

BSR/AHAM I-1-200x, Household Electric Irons (new standard)

BSR N544-200x, Signal Connectors for Nuclear Instruments (new standard)

NEMA (National Electrical Manufacturers Association)

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

Contact: *Andre Moldoveanu*

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E-mail: and_moldoveanu@nema.org

BSR/NEMA FI 3-1998, Calendered Aramid Papers Used for Electrical Insulation (new standard)

AIHA (ASC Z88) (American Industrial Hygiene Association)

Office: 2700 Prosperity Avenue, Suite 250
Fairfax, VA 22031

Contact: *Kris Heinbaugh*

Fax: (703) 207-8558

E-mail: kheinbaugh@aiha.org

BSR Z88.2-200x, Practices for Respiratory Protection (new standard)

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor
New York, NY 10016

Contact: *Silvana Rodriguez-Bhatti*

Fax: (212) 591-8501

E-mail: rodriguez@asme.org

BSR/ASME A112.4.14-200x, Ball Valves (new standard)

EIA (Electronic Industries Alliance)

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

Contact: *Chris Denham*

Fax: (703) 907-7601

E-mail: cdenham@geia.org

BSR/EIA PN-5019-200x (approve as EIA 933), Preparing a COTS Assembly Management Plan (new standard)

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

Office: 100 Bureau Drive
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BSR N42.2-200x, High Voltage Connectors for Nuclear Instruments (new standard)

BSR N42.31-200x, Measurement Procedures for Resolution and Efficiency of Wide-Bandgap Semiconductor detectors of Ionizing Radiation (new standard)

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

- AAMVA
- AGRSS
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- 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 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.

ISO and IEC Draft International Standards



This section lists proposed standards that the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) are 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 and IEC members for comment and vote. Standards Action readers interested in reviewing and commenting on these documents should order copies from ANSI.

Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

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ISO Standards

DENTISTRY (TC 106)

ISO/DIS 1562, Dentistry - Casting gold alloys - 11/23/2002, \$42.00

ISO/DIS 6360-2, Dentistry - Number coding system for rotary instruments - Part 2: Shapes - 11/30/2002, \$88.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO/DIS 15836, The Dublin core metadata element set - 11/23/2002, \$46.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO/DIS 22846-1, Personal equipment for protection against falls - Rope access systems - Part 1: Fundamental principles for a system of work - 11/23/2002, \$26.00

PRODUCTS IN FIBRE REINFORCED CEMENT (TC 77)

ISO 8336/DAmD1, Fibre-cement flat sheets - Amendment 1 - 11/23/2002, \$35.00

ISO 9125/DAmD1, Fibre-cement slates and fittings - Amendment 1 - 11/23/2002, \$26.00

ISO 9383/DAmD1, Products in fibre-reinforced cement - Short corrugated or asymmetrical section sheets and fittings for roofing - Amendment 1 - 11/23/2002, \$35.00

ISO 9384/DAmD1, Fibre-cement siding shingles - Amendment 1 - 11/23/2002, \$30.00

ISO 9933/DAmD1, Products in fibre-reinforced cement - Long corrugated or asymmetrical section sheets and fittings for roofing and cladding - Amendment 1 - 11/23/2002, \$35.00

ROAD VEHICLES (TC 22)

ISO 3930/DAmD1, Road vehicles - Carbon monoxide analyser equipment - Technical specifications - Amendment 1 - 11/23/2002, \$20.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 289-4, Rubber, unvulcanized - Determination using a shearing-disc viscometer - Part 4: Determination of the Mooney stress-relaxation rate - 11/23/2002, \$30.00

ISO/DIS 23794, Rubber, vulcanized or thermoplastic - Guide to abrasion testing - 11/23/2002, \$35.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 4254-7, Tractors and machinery for agriculture and forestry - Technical means for ensuring safety - Part 7: Combine harvesters, forage and cotton harvesters - 11/23/2002, \$72.00

IEC Standards

9/696/FDIS, IEC 62280-1: Railway applications - Communication, signalling and processing systems - Part 1: Safety related communication in closed transmission systems, 09/27/2002

9/697/FDIS, IEC 62280-2: Railway applications - Communication, signalling and processing systems - Part 2: Safety related communication in open transmission systems, 09/27/2002

31J/86/FDIS, IEC 60079-14Ed.3.0: Electrical apparatus for explosive gas atmospheres - Part 14: electrical installations in hazardous areas (other than mines), 10/04/2002

34A/1003/FDIS, Amendment 2 to IEC 60064, Ed.6: Tungsten filament lamps for domestic and similar general lighting purposes - Performance requirements, 09/27/2002

38/285/FDIS, Amendment 2 to IEC 60044-1: Current transformer, 09/27/2002

38/286/FDIS, Amendment 2 to IEC 60044-2: Inductive voltage transformers, 09/27/2002

38/287/FDIS, IEC 60044-3 Ed. 2: Instrument transformers - Part 3: Combined transformers, 09/27/2002

61/2200/FDIS, IEC 60335-2-8 Ed 5.0 - Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances, 09/27/2002

61/2201/FDIS, IEC 60335-2-10 Ed 5.0- Household and similar electrical appliances - Safety - Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines, 09/27/2002

61/2202/FDIS, IEC 60335-2-13 Ed 5.0 - Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances, 09/27/2002

61/2203/FDIS, IEC 60335-2-26 Ed 4.0 - Household and similar electrical appliances - Safety - Part 2-26: Particular requirements for clocks, 09/27/2002

61/2204/FDIS, IEC 60335-2-28 Ed 4.0 - Household and similar electrical appliances - Safety - Part 2-28: Particular requirements for sewing machines, 09/27/2002

- 61D/115/FDIS, IEC 60335-2-104 Ed 1.0: Household and similar electrical appliances - Safety - Part 2-104: Particular requirements from air conditioning and refrigeration equipment, 09/27/2002
- 61D/116/FDIS, IEC 60335-2-40 Ed 4.0: Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers, 09/27/2002
- 61D/117/FDIS, IEC 60335-2-88 Ed 2.0 - Household and similar electrical appliances - Safety - Part 2-88: Particular requirements for humidifiers intended for use with heating, ventilation, or air-conditioning systems, 09/27/2002
- 86A/815/FDIS, IEC 60793-1-1 Ed 2.0: Optical Fibres - Part 1-1 - Measurement methods and test procedures - General and Guidance, 09/27/2002
- 86A/816/FDIS, IEC 60794-2-10 Ed. 1 - Optical Fibre Cables - Part 2-10: Indoor optical fibre cables - Family specification for simplex and duplex cables, 09/27/2002
- 86A/817/FDIS, IEC 60794-2-20 Ed 1.0 - Optical Fibre Cables - Part 2-20: Indoor optical fibre cables - Family specification for multi-fibre optical distribution cables, 09/27/2002
- 86A/818/FDIS, IEC 60794-2-30 Ed 1.0 - Optical Fibre Cables - Part 2-30: Indoor optical fibre cables - Family specification for optical fibre ribbon cables, 09/27/2002
- 86A/819/FDIS, IEC 60794-2 Ed. 3.0 - Optical Fibre Cables - Part 2: Indoor optical fibre cables - Sectional specification, 09/27/2002
- 86A/820/FDIS, IEC 60794-3-30 Ed 1.0 - Optical Fibre Cables - Part 3-30: Outdoor cables - Family specification for optical telecommunication cables for lake and river crossings, 09/27/2002
- 86B/1745/FDIS, IEC 61300-2-1 Ed 2.0 - Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 2-1: Tests - Vibration (sinusoidal), 09/27/2002
- 86B/1746/FDIS, IEC 61300-3-16 Ed 2.0 - Fibre optic interconnecting devices and passive components - Basic Test and Measurement procedures - Part 3-16: Examinations and measurements - Endface radius of spherically polished ferrules, 09/27/2002
- 86B/1747/FDIS, IEC 61300-3-30 Ed 1.0 - Fibre Optic Interconnecting devices and passive components - Basic test and measurement procedures - Part 3-30: Examinations and measurements - Polish angle and fibre position on single ferrule multifibre connectors, 09/27/2002
- 86C/458/FDIS, IEC 61290-3-2 Ed 1.0 - Optical fibre amplifier test methods - Part 3-2: Noise figure parameters - Electrical spectrum analyzer method, 09/27/2002
- 86C/459/FDIS, IEC 61290-10-3 Ed. 1 - Optical Fibre Amplifiers - Basic Specification - Part 10-3: Test methods for multichannel parameters - Probe methods, 09/27/2002
- 32B/412/FDIS, IEC 60269-4 A2 Ed.3.0: Amendment 2 to IEC 60269-4 Ed.3.0, 10/04/2002
- 61/2205/FDIS, IEC 60335-2-23 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-23: Particular requirements for skin or hair care, 10/04/2002
- 61/2206/FDIS, IEC 60335-2-31 Ed 4.0: Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods, 10/04/2002
- 61/2216/FDIS, IEC 60335-2-32 Ed 4.0: Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances, 10/04/2002
- 17D/262/FDIS, IEC 62208 Ed.1.0: Low-voltage switchgear and controlgear assemblies - General requirements for empty enclosures, 10/11/2002
- 61/2217/FDIS, IEC 60335-2-41 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps, 10/11/2002
- 61/2218/FDIS, IEC 60335-2-43 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails, 10/11/2002
- 61/2219/FDIS, IEC 60335-2-45 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-45: Particular requirements for portable heating tools and similar appliances, 10/11/2002
- 61/2220/FDIS, IEC 60335-2-51 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-51: Particular requirements for stationary circulation pumps for heating and service water installations, 10/11/2002
- 61/2221/FDIS, IEC 60335-2-52 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-52: Particular requirements for oral hygiene appliances, 10/11/2002
- 61/2222/FDIS, IEC 60335-2-55 Ed 3.0: Household similar electrical appliances - Safety - Part 2-55: Particular requirements for electrical appliances for use with aquariums and garden ponds, 10/11/2002
- 61/2223/FDIS, IEC 60335-2-60 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-60: Particular requirements for whirlpool baths, 10/11/2002
- 61/2224/FDIS, IEC 60335-2-75 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines, 10/11/2002
- 61/2225/FDIS, IEC 60335-2-78 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-78: Particular requirements for outdoor barbecues, 10/11/2002
- 61/2226/FDIS, IEC 60335-2-82 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines, 10/11/2002
- 61/2227/FDIS, IEC 60335-2-84 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-84: Particular requirements for toilets, 10/11/2002
- 61/2228/FDIS, IEC 60335-2-85 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers, 10/11/2002
- 61/2229/FDIS, IEC 60335-2-95 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-95: Particular requirements for drives for vertically moving garage doors for residential use, 10/11/2002
- 61/2230/FDIS, IEC 60335-2-97 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-97: Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment, 10/11/2002
- 61/2231/FDIS, IEC 60335-2-98 Ed 2.0: Household and similar electrical appliances - Safety - Part 2-98: Particular requirements for humidifiers, 10/11/2002
- 61/2232/FDIS, IEC 60335-2-12 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-12: Particular requirements for warming plates and similar appliances, 10/11/2002
- 61/2234/FDIS, IEC 60335-2-53 Ed 3.0: Household and similar electrical appliances - Safety - Part 2-53: Particular requirements for sauna heating appliances, 10/11/2002
- 61E/398/FDIS, IEC 60335-2-36 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements, 10/11/2002
- 61E/399/FDIS, IEC 60335-2-37 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-37: Particular requirements for commercial electric deep fat fryers, 10/11/2002
- 91/329/FDIS, IEC 62090, Ed.1: Product package labels for electronic components using bar code and two dimensional simbologies, 10/11/2002
- 1/1881/FDIS, 60050-393, Ed. 2: Nuclear instrumentation - Physical phenomena and basic concepts, 10/18 /2002
- 32C/320/FDIS, Amendment 2 to IEC 60127-6 Ed.1.0, 10/18 /2002
- 61E/400/FDIS, IEC 60335-2-38 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-38: Particular requirements for commercial electric griddles and griddle grills, 10/18 /2002
- 61E/401/FDIS, IEC 60335-2-39 Ed 5.0: Household and similar electrical appliances - Safety - Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans, 10/18 /2002



Newly Published ISO Standards

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

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 10727:2002](#), Tea and instant tea in solid form - Determination of caffeine content - Method using high-performance liquid chromatography, \$30.00

CINEMATOGRAPHY (TC 36)

[ISO 491:2002](#), Cinematography - 35 mm motion-picture film and magnetic film - Cutting and perforating dimensions, \$30.00

ESSENTIAL OILS (TC 54)

[ISO 4716:2002](#), Oil of vetiver (*Vetiveria zizanioides* (L.) Nash), \$30.00

IMPLANTS FOR SURGERY (TC 150)

[ISO 11318:2002](#), Cardiac defibrillators - Connector assembly DF-1 for implantable defibrillators - Dimensions and test requirements, \$56.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

[ISO 6743-99:2002](#), Lubricants, industrial oils and related products (class L) - Classification - Part 99: General, \$24.00

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

[ISO 15223/Amd1:2002](#), Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied - Amendment 1, \$10.00

SMALL TOOLS (TC 29)

[ISO 2351-1:2002](#), Assembly tools for screws and nuts - Machine-operated screwdriver bits - Part 1: Screwdriver bits for slotted head screws, \$26.00

[ISO 2351-3:2002](#), Assembly tools for screws and nuts - Machine-operated screwdriver bits - Part 3: Screwdriver bits for hexagon socket screws, \$26.00

SOIL QUALITY (TC 190)

[ISO 15709:2002](#), Soil quality - Soil water and the unsaturated zone - Definitions, symbols and theory, \$38.00

STEEL (TC 17)

[ISO 8458-1:2002](#), Steel wire for mechanical springs - Part 1: General requirements, \$30.00

[ISO 8458-2:2002](#), Steel wire for mechanical springs - Part 2: Patented cold-drawn non-alloy steel wire, \$35.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 5718:2002](#), Harvesting equipment - Blades for agricultural rotary mowers - Requirements, \$24.00

ISO Technical Reports

BANKING AND RELATED FINANCIAL SERVICES (TC 68)

[ISO/TR 17944:2002](#), Banking - Security and other financial services - Framework for security in financial systems, \$42.00

ISO Technical Specifications

FIRE SAFETY (TC 92)

[ISO/TS 13571:2002](#), Life-threatening components of fire - Guidelines for the estimation of time available for escape using fire data, \$56.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

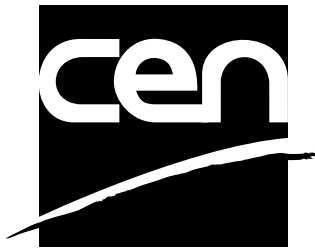
[ISO/TS 15077:2002](#), Tractors and self-propelled machinery for agriculture and forestry - Operator controls - Actuating forces, displacement, location and method of operation, \$42.00

[ISO/TS 22763:2002](#), Crop protection equipment - Sprayers - Demonstration track for field crop sprayers, \$24.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 9594-5:2002](#), Information technology - Open Systems Interconnection - The Directory: Protocol specifications, \$88.00

CEN/CENELEC Standards Activity



**Competitive Excellence Through
Standardization Technology**

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

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

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

Ordering Instructions

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

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

CEN

European drafts sent for CEN enquiry

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

- EN 660-1: 1999/prA1, Resilient floor coverings - Determination of wear resistance - Part 1: Stuttgart test - 11/8/2002, \$20.00
- EN 660-2: 1999/prA1, Resilient floor coverings - Determination of wear resistance - Part 2: Frick-Taber test - 11/8/2002, \$20.00
- EN 685: 1995/prA1, Resilient floor coverings - Classification - 11/8/2002, \$20.00
- prEN 1001 REVIEW, Durability of wood and wood-based products - List of equivalent terms - 1/1/2003, \$84.00
- prEN 1983, Industrial valves - Steel ball valves - 10/1/2002, \$46.00
- prEN 12288, Industrial valves - Copper alloy gate valves - 1/8/2003, \$54.00
- prEN 14525, Ductile iron wide tolerance couplings and flange adaptors for use with pipes of different materials: ductile iron, grey iron, steel, PVC-U PE, fibre-cement - 1/8/2003, \$50.00
- prEN 14526, Foodstuffs - Determination of saxitoxin and dc-saxitoxin in mussels - HPLC method using pre-column derivatization with peroxide or periodate oxidation - 1/8/2003, \$38.00
- prEN ISO 4624 REVIEW, Paints and varnishes - Pull-off test for adhesion (ISO 4624: 2002) - 1/8/2002, \$20.00
- prEN ISO 5163 REVIEW, Petroleum products - Determination of knock characteristics of motor and aviation fuels - Motor method (ISO/DIS 5163: 2002) - 12/1/2002, \$20.00
- prEN ISO 5164 REVIEW, Petroleum products - Determination of knock characteristics of motor fuels - Research method (ISO/DIS 5164: 2002) - 12/1/2002, \$20.00

European drafts sent for formal vote (for information)

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

- EN 297: 1994/prA6, Gas-fired central heating boilers - Type B11 and B11BS boilers, fitted with atmospheric burners of nominal heat input not exceeding 70 kW
- prCEN/TS 14547, Sampling schemes for third party conformity assessment of fineness in precious metal articles
- prCEN/TR 14520, Packaging - Reuse - Methods for determining the number of trips or rotations
- prCEN/TR 14548, Adhesives - Guide to test methods and other standards for the general requirements, characterization and safety of structural adhesives
- prEN 144-3, Respiratory protective devices - Gas cylinder valves - Part 3: Outlet connections for diving gasses Nitrox and oxygen
- prEN 437 REVIEW, Test gases - Test pressures - Appliance categories
- prEN 485-3 REVIEW, Aluminium and aluminium alloys - Sheet, strip and plate - Part 3: Tolerances on dimensions and form for hot-rolled products
- prEN 957-2, Stationary training equipment - Part 2: Strength training equipment, additional specific safety requirements and test methods
- prEN 12441-4, Zinc and zinc alloys - Chemical analysis - Part 4: Determination of iron in zinc alloys - Spectrophotometric
- prEN 12441-5, Zinc and zinc alloys - Chemical analysis - Part 5: Determination of iron in primary zinc - Spectrophotometry method
- prEN 12441-6, Zinc and zinc alloys - Chemical analysis - Part 6: Determination of aluminium and iron-flame atomic absorption spectrometric method
- prEN 13010, Packaging - Unit packaging - Dimensions and requirements for pegboard display

- prEN 13524, Highway maintenance machines - Safety requirements
- prEN 13592, Plastics sacks for household waste collection - Types, requirements and test methods
- prEN 13593, Packaging - Paper sacks for household waste collection - Types, requirements and test methods
- prEN 13597, Railway applications - Rubber suspension components - Rubber diaphragms for pneumatic suspension springs
- prEN 13736, Safety of machine tools - Pneumatic presses
- prEN 13895, Textiles - Monofilaments - Determination of tensile properties
- prEN 13949, Respiratory equipment - Open-circuit self-contained diving apparatus for use with compressed Nitrox and oxygen - Requirements, testing, marking
- prEN 14031, Workplace atmosphere - Determination of airborne endotoxin

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) 642-4975.

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

IFMC

Public review: July 5, 2002 to October 10, 2002

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.

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

(NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to <http://ts.nist.gov/ncsci> and click on "Export Alert!".

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

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

Information Concerning

ANSI-RAB National Accreditation Program for Environmental Management Systems

Application for Accreditation

Registrar

International Certification Registrar, Ltd.

Comment Deadline: October 22, 2002

International Certification Registrar, Ltd., based in Seoul, Korea, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Environmental Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by October 22, 2002 to Reinaldo Figueiredo, Quality Manager, Conformity Assessment, American National Standards Institute, 1819 L St., NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: RFigueir@ansi.org.

ANSI-RAB National Accreditation Program for Quality Management Systems

Application for Accreditation

Registrar

International Certification Registrar, Ltd.

Comment Deadline: October 22, 2002

International Certification Registrar, Ltd., based in Seoul, Korea, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Quality Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by October 22, 2002 to Reinaldo Figueiredo, Quality Manager, Conformity Assessment, American National Standards Institute, 1819 L St., NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: RFigueir@ansi.org.

International Organization for Standardization (ISO)

Relinquishment of ISO Subcommittee Secretariat
ISO/IEC JTC 1/SC 11 - Information technology - Flexible magnetic media for digital data interchange

Comment Deadline: October 22, 2002

ANSI has been advised by INCITS they no longer wish to support the Secretariat of this International Subcommittee.

The work of SC 11 is as follows:

Standardization for the purpose of digital data interchange of: flexible magnetic media, such as tapes, tape cassettes, tape cartridges and flexible disk cartridges; the recording of data on these media; algorithms for the lossless compression of data.

Anyone wishing to continue the support of this Secretariat, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 before October 22, 2002.

U.S. National Committee of the IEC

U. S. Proposals for Initiation of International Standards

TC91 - Electronic Assembly Technology

The following proposals for the initiation of international Standards have been submitted to the International Electrotechnical Commission TC 91: Electronic Assembly Technology.

Title:

IEC 61249-2: Material for Interconnecting Structures - Part 2: Sectional Specification set for reinforced base materials clad and unclad

Scope:

This specification gives sectional requirements for documents relative to the reinforced base materials clad and unclad.

Title:

IEC 61249-2-X: Materials for printed boards and other interconnection structures - Part X: Safety certification of base materials for rigid printed circuit boards

Scope:

This specification gives safety procedures, test specimens and requirements for certifying base materials used in the production of printed circuit boards from a safety point of view. This document is based on UL 746E and is intended to replace UL 746E in the marketplace for base materials when completed and accepted by the participating countries.

For additional information, please contact: Douglas J. Sober, Essex Technologies Group, Inc., 545 Rebecca Way, Pembroke, New Hampshire 03275, PHONE: (603) 289-0867, FAX: (603) 228-4452, E-mail: Dsober@aol.com.

Meeting Notices

ANSI Z400.1, Standard for Material Safety Data Sheets

As sponsors of the ANSI Z400.1 Standard for Material Safety Data Sheets, the American Chemistry Council is currently revising the standard. The Council will hold an open meeting from 2:00 - 4:00 p.m. on Wednesday, October 2 to provide information on proposed changes to the standard. For more information, please contact Susan Blanco at susan_blanco@americanchemistry.com.

NEW PROPOSED REVISION TO PARAGRAPH 4.9.4 FOR THE THIRD EDITION OF THE STANDARD FOR SAFETY FOR COMMUNICATIONS CABLES, UL 444

For your convenience in review, proposed addition to existing requirement is shown underlined.

4.9.4 Minimum point and minimum average jacket thickness shall be in accordance with requirements specified in Tables 6 for jacket materials other than fluoropolymers, and Table 7 for fluoropolymer jacket materials. Maximum average thickness requirements shall be determined from the submitted sample.

For reference purposes, measurements shall be made by means of an optical instrument that is calibrated to read to at least 0.001 mm (0.0001 in).

Note: Jackets with thicknesses other than indicated in Tables 6 and 7 are acceptable if the finished cable complies with the requirements of the tests described in this standard. Evaluation of thinner jackets shall include but not be limited to crush, impact, and abrasion tests.

**PROPOSED REQUIREMENTS FOR THE THIRD EDITION OF THE STANDARD FOR
NONMETALLIC OUTLET BOXES, FLUSH-DEVICE BOXES, AND COVERS, UL 514C**

For your convenience in review, proposed additions to existing requirements are shown underlined and proposed deletions are shown ~~lined-out~~.

BOX EXTENDERS USED FOR SECUREMENT

PROPOSAL

25A.1A A box extender shall not be used to secure ~~support~~ any type of product and shall be provided with installation instructions in accordance with 87.4.

87.4 A box extender shall be provided with installation instructions that specify that the box extender is not to be used to secure ~~support~~ any other product.