ANSI STANDARDS ACTION

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Contents

Attention: Please see the new *Standards Action* weekly schedule at the back of this issue

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

***Standards Action* is now available via the World Wide Web**

For your convenience *Standards Action* can now be downloaded from the following web address: http://www.ansi.org/rooms/room_14/

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

ISSN 0038-9633

Comment Deadline: April 22, 2002

ASA (Acoustical Society of America)

New Standards

BSR S2.27-200x, Mechanical Vibration - Guidelines for the Measurement and Evaluation of Ship Propulsion Machinery Vibration (new standard)

Establishes uniform procedures for determining the acceptance of new marine propulsion machinery with respect to vibration of sea-going and inland ships of all lengths, excluding icebreakers. This standard covers propulsion systems with turbine (both gas and steam), electric and diesel drives with single or multiple shafts, thrusters, and cycloidal propeller and waterjet systems. Propulsion systems have higher vibration magnitudes than most machinery due to propeller excitation.
Single copy price: $120.00

Obtain an electronic copy from: asastds@aip.org
Order from: Susan Blaeser, ASA; sblaeser@aip.org
Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Revision: 2002 Addenda, ASME Boiler and Pressure Vessel Code (revision of ANSI/ASME BPVC Revision: 2001 Edition)

Edition BPVC; BPVC 3/1/02 Mtg. This Standard establishes safety rules covering the design, fabrication and inspection (during construction) of boilers, pressure vessels and nuclear power plant components and containment in order to afford protection of life and property and to provide a margin of deterioration in service so as to give a reasonably long, safe period of usefulness.
Single copy price: $10.00

Obtain an electronic copy from: http://boilercode.org/public/index.cfm?PublicReview=1
Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Joseph Brzuszkiewicz, M/S 20S2

ASTM (ASTM International)

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

Revisions

BSR/ASTM E1590-200x, Test Method for FireTesting of Mattresses (revision of ANSI/ASTM E1590-2001)

Single copy price: $40.00

ATIS (Alliance for Telecommunications Industry Solutions)

Supplements

BSR T1.641a-200x, Telecommunications - Calling Name Identification Presentation (supplement to ANSI T1.641-1995 (R2000))

This supplement addresses certain regulatory requirements that may exist regarding Caller Identification services. Such regulations may require the service provider to conceal the name of a caller when the calling party number is to be concealed. In particular, this supplement adds new requirements for a service provider option to link the presentation of Calling Name with the presentation of a private Calling Number. An update to some references is also included.
Single copy price: $53.00, free electronically

Obtain an electronic copy from: ftp://ftp.t1.org/pub/ansi/bsr8/lb1051.pdf
Order from: Jacqueline Brown-Ervin, ATIS (ASC T1); jbrown@atis.org
Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

IPC (IPC - Association Connecting Electronics Industries)

New Standards

BSR/IPC 9261-200x, In-Process DPMO and Estimated Yield for PWAs (new standard)

This document defines standard methodologies for calculating defects per million opportunities (DPMO) metrics related to electronic printed board assembly processes. It is intended for use in measuring in-process assembly steps rather than end product determination.
Single copy price: Free

Obtain an electronic copy from: ansirequests@ipc.org
Order from: Rhoda Butchin, IPC; Butcrh@ipc.org

Send comments (with copy to BSR) to: Same

BSR/IPC 9850-200x, Surface Mount Equipment Characterization (new standard)

This standard establishes the procedures to characterize machine placement capability of surface mount assembly equipment in specification documents as well as in documentation used to verify a specific machine's placement capability conformance to the specification, while maintaining a placement accuracy to placement speed relationship.
Single copy price: Free

Obtain an electronic copy from: ansirequests@ipc.org
Order from: Rhoda Butchin, IPC; Butcrh@ipc.org
Send comments (with copy to BSR) to: Same

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

Revisions

BSR/ISA 75.01.01-2002, Flow Equations for Sizing Control Valves (revision and redesignation of ANSI/ISA S75.01-1985 (R1995))

The international adoption of IEC 60534-2-1 revises the current standard, ANSI/ISA S75.01-1985. Covers the equations for predicting the flow coefficient of compressible and incompressible fluids through control valve.
Single copy price: Free

Obtain an electronic copy from: ftp://ansi:review@ftp.isa.org/
Order from: ISA, Attn: Member and Customer Service
Send comments (with copy to BSR) to: Lois Ferson, ISA; lferson@isa.org

ITI (INCITS)

New Standards

BSR INCITS 352-200x, Information technology - Fibre Channel - Physical Interface (FC-PI) (new standard)

Defines the SCSI commands that are mandatory and optional for all SCSI devices. This standard also defines the SCSI commands that may apply to any device model. The set of SCSI standards specifies the interfaces, functions, and operations necessary to ensure interoperability between conforming SCSI implementations.
Single copy price: $18.00

Obtain an electronic copy from: http://www.techstreet.com/cgi-bin/joint.cgi/ncits/cgi-bin/detail?product_id=859459
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

BSR INCITS 356-200x, Information technology -Fibre Channel - Audio Video (FC-AV) (new standard)

Specifies the transport of existing representations of Audio and Video information over Fibre Channel and the interoperation of digital segments based on Fibre Channel with other analog and digital equipment.

Single copy price: $18.00

Obtain an electronic copy from: http://www.techstreet.com/cgi-bin/detail?product_id=922615
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

New National Adoptions

BSR/ISO/IEC 13211-1:1995, Information technology - Programming languages -- Prolog - Part 1: (new national adoption)

This part of ISO/IEC 13211 specifies: (a) The representation of Prolog text, (b) The syntax and constraints of the Prolog language, (c) The semantic rules for interpreting Prolog text, (d) the representation of input data to be processed by Prolog, (e) The representation of output produced by Prolog, and (f) The restrictions and limits imposed on a conforming Prolog processor.
Single copy price: $138.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

BSR/ISO/IEC 13818-2:2000/Amd 1:2001, Information technology - Generic coding of moving pictures and associated audioinformation: Video - Amendment 1: Video elementary stream content description data (new national adoption)

ISO/IEC 13818-2: 2000 AMENDMENT 1: 2001 specifies Video elementary stream content description data of ISO/IEC 13818-2: 2000
Single copy price: $10.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 14496-1:2001, Information technology - Coding of audio-visual objects - Part 1: Systems (new national adoption)

Specifies system level functionalities for the communication of interactive audio-visual scenes.
Single copy price: $224.00

Obtain an electronic copy from: http://www.techstreet.com/cgi-bin/detail?product_id=938555
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 14496-2:2001, Information technology - Coding of audio-visual objects - Part 2: Visual (new national adoption)

This part of ISO/IEC 14496 specifies the coded representation of picture information in the form of natural or synthetic visual objects like video sequences of rectangular or arbitrarily shaped pictures, moving 2D meshes, animated 3D face and body models and texture for synthetic objects. The coded representation allows for content based access for digital storage media, digital video communication and other applications.
Single copy price: $205.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 14496-3:2001, Information technology - Coding of audio-visual objects - Part 3: Audio (new national adoption)

ISO/IEC 14496-3 (MPEG-4 Audio) is a new kind of audio standard that integrates many different types of audio coding: natural sound with synthetic sound, low bitrate delivery with high-quality delivery, speech with music, complex soundtracks with simple ones, and traditional content with interactive and virtual-reality content.
Single copy price: $240.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 15444-1:2001, Information technology - JPEG 2000 image coding system - Part 1: Core coding system (new national adoption)

This Recommendation | International Standard defines a set of lossless (bit-preserving) and lossy compression methods for coding bi-level, continuous-tone grey-scale, palletized color, or continuous-tone colour digital still images.
Single copy price: $146.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 6937:2001, Information technology - Coded graphic character for text communication - Latin alphabet (new national adoption)

This International Standard (a) specifes the coded representation of the character; (b) specifies a repertoire of the Latin alphabetic and non-alphabetic characters for the communication of text in many European languages using the Latin script; (c) specifies rules for the definitions and use of graphic character subrepertoires, i.e., subsets of the specified character repertoire.
Single copy price: $76.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

BSR/ISO/IEC 13240:2001, Information technology - Document description and processing languages - Interchange Standard for Multimedia Interactive Documents (ISMID) (new national adoption)

This International Standard, known as the Interchange Standard for Multimedia Interactive Documents or ISMID, facilitates the interchange of Multimedia Interactive Documents (MIDs) among heterogeneous interactive document development and delivery systems by providing the architecture from which common interchange languages can be created.
Single copy price: $94.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 14492:2001, Information technology - Lossy/lossless coding of bi-level images (new national adoption)

This Recommendation | International Standard defines methods for coding bi-level images and sets of images (documents consisting of multiple pages). It is particularly suitable for bi-level images consisting of text and dithered (halftone) data. The methods defined permit lossless (bit-preserving) coding, lossy coding, and progressive coding.

Single copy price: $124.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 15292:2001, Information technology - Security techniques - Protection Profile registration procedures (new national adoption)

This International Standard defines the procedures to be applied by the JTC 1 Registration Authority appointed by the ISO and IEC councils to maintain a register of Protection Profiles and packages for the purposes of IT security evaluation. These Protection Profiles and packages are specified in accordance with criteria given in ISO/IEC 15408.

Single copy price: $42.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 20061:2001, Information technology - 12,65 mm wide magnetic tape cassette for information interchange - Helical scan recording DTF-2 (new national adoption)

This International Standard specifies the physical and magnetic characteristics of magnetic tape cassettes, using magnetic tape 12,65 mm wide so as to provide physical interchange of such cassettes between drives. It also specifies the quality of the recorded signals, the recording method and the recorded format, called Digital Tape Format-2 (DTF-2), thereby allowing data interchange between drives by means of such cassettes.
Single copy price: $110.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 20062:2001, Information technology - 8 mm wide magnetic tape cartridge for information interchange - Helical scan recording VXA-1 format (new national adoption)

This International Standard specifies the physical and magnetic characteristics of an 8 mm wide magnetic tape cartridge to enable physical interchange of such cartridges between drives. It also specifies the quality of the recorded signals, the recording method and the recorded format called VXA-1, and thereby allowing data interchange between drives by means of such magnetic tape cartridges.
Single copy price: $102.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

BSR/ISO/IEC 20162:2001, Information technology - Data interchange on 300 mm optical disk cartridges of type WORM (Write Once Read Many) using irreversible effects - Capacity: 30Gbytes per cartridge (new national adoption)

This International Standard specifies the characteristics of a 300 mm optical disk cartridge (ODC) of Type WORM (Write Once Read Many) using irreversible effects, with a capacity of 30 Gbytes. This WORM ODC's uses writing effects that are inherently irreversible. Written marks cannot be erased and attempted modifications of the written marks are detectable.
Single copy price: $102.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

Supplements

BSR INCITS 332:1999/AM1-200x, Information technology - Fibre Channel Arbitrated Loop (FC-AL-2) Amendment 1 (supplement to ANSI/INCITS 332:1999)

This amendment consists of corrections to INCITS 332: 1999.
Single copy price: $18.00

Obtain an electronic copy from: http://www.techstreet.com/cgi-bin/detail?product_id=938555
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

NPES (Association for Suppliers of Printing and Publishing Technologies)

Withdrawals

BSR CGATS.12/1-1999, Graphic Technology - Prepress Digital Data Exchange - Use of PDF for Composite Data - Part 1: Complete Exchange (PDF/X-1) (withdrawal of ANSI CGATS.12/1-1999)

This standard specifies the methods for the use of the Portable Document Format (PDF) for the dissemination of composite digital data, in a single exchange, that is complete and ready for final print reproduction.
Single copy price: $10.00

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

NSF (NSF International)

Revisions

BSR/NSF 46 (i2r5)-200x, Evaluation of Components and Devices Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2000)

Issue 2 - create new protocol for Disinfection Devices Section 11 now for Chlorine devices only. This is a reballot. It is being resubmitted due to substantive changes to the text.
Single copy price: $35.00

Obtain an electronic copy from: www.nsf.org/publications
Order from: Techstreet, Attn: NSF Publications; service@techstreet.com
Send comments (with copy to BSR) to: Michael Cook, Chair, c/o Manu Kotha 716-884-1719 or kotha@nsf.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 498A-200x, Standard for Safety for Current Taps and Adapters (new standard)

These requirements cover current taps and adapters for use in accordance with the National Electrical Code, ANSI/NFPA-70, and rated at less than 200 A or for less than 600 V. These requirements do not directly apply to current taps wired to flexible cord or lampholder adapters but supplement the applicable standards. These requirements do not cover cord-connected, relocatable power taps.
Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com
Order from: comm2000
Send comments (with copy to BSR) to: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

Revisions

BSR/UL 1072-200x, Standard for Safety for Medium-Voltage Power Cables (revision of ANSI/UL 1072-1988)

Covers shielded and nonshielded, single-and multiple-conductor Type MV (8 - 1/0 AWG, rated 5000 - 35000V) medium-voltage power cable. Multiple-conductor cables may include one or more individually jacketed nonconductive optical-fiber members. These electrical and hybrid electrical/optical-fiber cables are for use (optical/electrical functions associated in hybrid cable) in accordance with Article 328 and other applicable parts of the National Electrical Code (NEC) ANSI/NFPA 70-2002.
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 1472-200x, Standard for Safety for Solid-State Dimming Controls (revision of ANSI/UL 1472-1997)

These requirements cover permanently installed devices, hereafter referred to as dimmers, that employ a dimming function intended for control of lighting loads of the ballast, transformer, or tungsten-filament type, and are intended to be installed in a wallbox or are provided with an enclosure for flush or surface mounting in accordance with the Canadian Electric Code, Part 1 (CEC), and the National Electrical Code (NEC), ANSI/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

Reaffirmations

BSR/UL 83-200x, Standard for Safety for Thermoplastic-Insulated Wires and Cables (reaffirmation of ANSI/UL 83-1991)

The Standard specifies the requirements for 600 V, single-conductor, thermoplastic insulated wires and cables, for use as follows: (a) in Canada, in accordance with CSA Standard C22.1, Canadian Electrical Code (CEC), Part 1: (b) in Mexico, in accordance with NOM-001-SEDE, Standard for Electrical Installations; and in the United States, in accordance with NFPA Standard 70, National Electrical Code (NEC).
Bulletin dated: 01/24/02 Full Standard
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 498-1997 (R200x), Standard for Safety for Attachment Plugs and Receptacles (reaffirmation of ANSI/UL 498-1993)

These requirements cover attachment plugs, receptacles, cord connectors, inlets, current taps provided with wiring terminals for flexible cord, and flatiron and appliance plugs - all intended for connection to a branch circuit for use in accordance with the “American National Standard National Electrical Code,” ANSI/NFPA 70. These requirements do not cover devices rated at more than 200 A or for more than 600 V.
Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com
Order from: comm2000
Send comments (with copy to BSR) to: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

Comment Deadline: May 7, 2002

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

AAMI (Association for the Advancement of Medical Instrumentation)

Revisions

BSR/AAMI/ISO 13485, Quality Management Systems - Medical Devices - System Requirements for Regulatory Purposes (revision of ANSI/AAMI/ISO 13485-1996)

Specifies requirements for a quality management system where an organization needs to demonstrate its ability to provide medical devices that consistently meet customer requirements and regulatory requirements applicable to medical devices.
Single copy price: $25.00 ($20.00 for AAMI members)

Order from: AAMI, Attn: Customer Service
Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hillary_woehrle@AAMI.org

Supplements

BSR/AAMI/ISO 15225-A1-2000, Nomenclature - Specification for a nomenclature system for medical devices for the purpose of regulatory data exchange pose of Regulatory Data Exchange - Amendment 1 (supplement to ANSI/AAMI/ISO 15225-2000)

Amendment which offers updates to ISO 15225: 2000.

Single copy price: $25.00 (20.00, AAMI members)

Order from: AAMI, Attn: Customer Service
Send comments (with copy to BSR) to: Hillary Woehrle, AAMI; hillary_woehrle@AAMI.org

AGMA (American Gear Manufacturers Association)

Revisions

BSR/AGMA 9005-D-1994, Industrial Gear Lubrication (revision of ANSI/AGMA 9005-D94 (R00))

This standard provides lubrication guidelines for enclosed and open gearing which is installed in general industrial power transmission applications. It is not intended to supplant specific instructions from the gear manufacturer.
Single copy price: $30.00

Order from: William Bradley, AGMA; tech@agma.org
Send comments (with copy to BSR) to: Same

AISC (American Institute of Steel Construction)

New Standards

BSR/AAISC 305.2-2002 , Seismic Provisions for Structural Steel Buildings (new standard)

Provides criteria for design and construction of structural steel and composite structural steel/reinforced concrete buildings in seismic regions.
Single copy price: $12.00

Order from: Cynthia Lanz, AISC (ASC AISC); lanz@aiscmail.com
Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME B56.60.1-200x, Workholding Chucks - Jaw Type Chucks, Part 1: General Description and Definitions of Terms (new standard)

This part of the ASME B5.60 standard covers the General Description and Definitions of Terms related to jaw type workholding chucks.

Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: James Bird, ASME; birdj@asme.org

BSR/ASME B56.60.4-200x, Workholding Chucks - Jaw Type Chucks, Part 4: Performance Testing (new standard)

This part of the ASME B5.60 standard covers geometric test procedures for measuring accuracy of self-centering jaw-type chucks. It addresses the procedures for the inspection of rotational and axial accuracy, centering and repeatability of the chuck by using a qualified test piece. Note: For specific limits and specifications, contact the chuck manufacturer.

Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: James Bird, ASME; birdj@asme.org

BSR/ASME B89.7.3.3-200x, Guidelines For Assessing the Reliability of Dimensional Measurement Uncertainty Statements (new standard)

The objective of this report is to provide guidance in assessing the reliability of a statement of measurement uncertainty in question, that is, in judging how well that stated uncertainty can be trusted to include the values that could reasonable be attributed to the measured quantity with which that stated uncertainty is associated.
Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: ASME, Attn: Mavic Lo, M/S 20S2

Revisions

BSR/ASME B1.30M-200x, Screw Threads - Standard Practice for Calculating and Rounding Dimensions (revision of ANSI/ASME B1.30M-1992)

The purpose of this Standard is to establish uniform and specific practices for calculating and rounding the numeric values used for inch and metric screw thread design data dimensions only. No attempt is made to establish a policy of rounding actual thread characteristics measured by the manufacturer or user of thread gages.
Single copy price: $32.00

Order from: Silvana Rodriguez-Bhatti, ASME: rodriguezs@asme.org
Send comments (with copy to BSR) to: James Bird, ASME; birdj@asme.org

BSR/ASME B16.33-200x, Manually Operated Metallic Gas Valves for Use in Gas Piping Systems up to 125 psig (revision of ANSI/ASME B16.33-1990)

Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Gerardo Moino, M/S 20S2

BSR/ASME B16.44-200x, Manually Operated Metallic Gas Valves for Use in Above Ground Piping Systems up to 5 psi (revision of ANSI/ASME B16.44-1995)

This Standard applies to new valve construction and covers quarter turn manually operated valves in sizes NPS ¼-4 and tubing sizes ¼-1 O.D. These valves are intended for indoor installation as gas shutoff valves when installed in above ground fuel gas piping downstream of the gas meter outlet and upstream of the inlet connection to a gas appliance.
Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Gerardo Moino, ASME, M/S 20S2

Supplements

BSR/ASME OM-S/Gb-200x, Standards and Guides for Operation and Maintenance of Nuclear Power Plants (supplement to ANSI/ASME OM-S/G-2000)

This document provides standards and guidelines for preservice and inservice testing of components and systems in light water reactor power plants.
Single copy price: $30.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Shannon Burke, ASME; burkes@asme.org

AWWA (American Water Works Association)

New Standards

BSR/AWWA C903-2002, Polyethylene-Aluminum-Polyethylene & Crosslinked Polyethylene-Aluminum- Crosslinked Polyethylene Composite Pressure Pipes, 1/2 In. (12 mm) through 2 In. (50 mm), for Water Service (new standard)

This standard covers coextruded polyethylene (PE) composite pressure pipes with a welded aluminum tube reinforcement between the inner and outer layers of polyethylene, primarily for use as underground water service lines. The inner and outer layers are bonded to the aluminum tube by a polymeric melt adhesive.

Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org
Send comments (with copy to BSR) to: Same

Revisions

BSR/AWWA B202-1993, Quicklime and Hydrated Lime (revision of ANSI/AWWA B202-1993)

This standard covers copper sulfate for use in the treatment of municipal and industrial water supplies.
Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org
Send comments (with copy to BSR) to: Same

BSR/AWWA B512-1997, Sulfur Dioxide (revision of ANSI/AWWA B512-1991)

This standard covers sulfur dioxide, a compressed, nonflammable liquified gas, for use in the treatment of municipal and industrial water supplies to remove excess residual chlorine.
Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org
Send comments (with copy to BSR) to: Same

BSR/AWWA B602-2002, Copper Sulfate (revision of ANSI/AWWA B602-1991)

This standard covers copper sulfate for use in the treatment of municipal and industrial water supplies.
Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org
Send comments (with copy to BSR) to: Same

BSR/AWWA C203-2002, Coal-Tar Protective Coatings and Linings for Steel Water Pipelines-Enamel and Tape-Hot Applied (revision of ANSI/AWWA C203-1997)

This standard provides the requirements for coal-tar protective exterior coatings and interior linings used in the potable water supply industry for buried steel water pipelines.
Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org

Send comments (with copy to BSR) to: Same

BSR/AWWA C652-2002 , Disinfection of Water-Storage Facilities (revision of ANSI/AWWA C652-1992)

This standard for disinfection of water-storage facilities covers materials, facility preparation, application of disinfectant to the facilities' interior surfaces, and sampling and testing for the presence of coliform bacteria. The standard also includes disinfection procedures for underwater inspection of on-line potable water storage facilities but does not cover the technical aspects of underwater inspection.
Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org
Send comments (with copy to BSR) to: Same

BSR/AWWA C150/A21.50-2002, Thickness Design for Ductile-Iron Pipe (revision of ANSI/AWWA C150/A21.50-1996)

This standard covers the thickness design of ductile-iron pipe complying with the requirements of ANSI/AWWA C151/A21.51, Ductile-Iron Pipe, Centrifugally Cast, for water.
Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org
Send comments (with copy to BSR) to: Same

BSR/AWWA C151/A21.51-200x, Ductile-Iron Pipe, Centrifugally Cast, for Water (revision of ANSI/AWWA C151/A21.51-1996)

This standard covers 3-in. through 64-in. ductile-iron pipe, centrifugally cast, for water, with push-on joints or mechanical joints. Requirements for pipe covered by this standard are discussed in the text and are shown in Tables 1 through 7 and Figures 1, 2, and 3. This standard may be used for pipe with such other types of joints as may be agreed on at the time of purchase.

Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org
Send comments (with copy to BSR) to: Same

BSR/AWWA F101-2002, Contact Molded, Fiberglass Reinforced Plastic Washwater Troughs and Launders (revision of ANSI/AWWA F101-1996)

This standard covers the minimum requirements for glass-fiber molding process, including flatbottom, round-bottom, and V-bottom troughs and launders. Requirements are included for materials, properties, design, construction, dimensions, tolerances, workmanship, and appearance.
Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org
Send comments (with copy to BSR) to: Same

BSR/AWWA F102-2002, Matched-Die Molded, Fiberglass Reinforced Plastic Weir Plates, Scum Baffles, and Mounting Brackets (revision of ANSI/AWWA F102-1996)

This standard covers the minimum requirements for glass-fiber reinforced plastic weir plates, scum baffles, mounting brackets, lap plates, cover washers, and weir pans, fabricated with the matched-die molding process. Included are requirements are design, construction, dimensions, tolerances, physical properties, workmanship, appearance, and installation.
Single copy price: $5.00

Order from: John Wilber, AWWA; jwilber@awwa.org
Send comments (with copy to BSR) to: Same

CSA (CSA America, Inc.)

Revisions

BSR Z21.47b-200x, Gas-Fired Central Furnaces (same as CSA 2.3b) (revision of ANSI Z21.47-2000)

Details test and examination of criteria for automatically operating gas-fired central furnaces for use with nat., mfd. and mixed gases, LP gases and LP gas air mixtures. Central furnaces are designed to supply heated air through ducts to building spaces remote from or adjacent to the appliance location. Central furnaces are intended for installation in residential, commercial and industrial structures including Direct Vent, Recreational Vehicle, Outdoor and Manufactured (Mobile) Home.
Single copy price: $35.00

Order from: Allen J. Callahan, CSA (ASC Z21/83); al.callahan@csa-america.org
Send comments (with copy to BSR) to: Same

Supplements

★ BSR Z83.19a-200x, Gas-Fired High-Intensity Infrared Heaters (same as CSA 2.35a) (supplement to ANSI Z83.19-2001)

Gas-fired high-intensity infrared heaters for use with natural gas; manufactured gas, mixed gas, liquefied petroleum (propane) gases, LP gas-air mixtures and convertible for use with natural gas and liquefied petroleum (propane) gases, when provision is made for the simple conversion from one gas to the other. Applies to heaters for installation in and heating of outdoor spaces or nonresidential indoor spaces where flammable gases or vapors are not generally present.
Single copy price: $35.00

Order from: Allen J. Callahan, CSA (ASC Z21/83); al.callahan@csa-america.org
Send comments (with copy to BSR) to: Same

★ BSR Z83.20a-200x, Gas-Fired Tube-Type and Low-Intensity Infrared Heaters (same as CSA 2.34a) (supplement to ANSI Z83.20-2001)

Gas-fired low-intensity infrared and infrared radiant tube heaters for use with natural gas; manufactured gas, mixed gas, liquefied petroleum (propane) gases, LP gas-air mixtures and convertible for use with natural gas and liquefied petroleum (propane) gases, when provision is made for the simple conversion from one gas to the other. Applies to heaters for installation in and heating of outdoor spaces or nonresidential indoor spaces where flammable gases or vapors are not generally present.
Single copy price: $35.00

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Send comments (with copy to BSR) to: Same

Reaffirmations

BSR Z21.79-1997 (R200x), Gas Appliances Sediment Traps (reaffirmation of ANSI Z21.79-1997)

Details test and examination criteria for gas appliance sediment traps having a maximum operating gas pressure rating of ½ psig. A sediment trap is defined as a device intended to protect appliance gas controls from dirt and foreign particles which may be present in the piping.

Single copy price: $210.00

Order from: Allen J. Callahan, CSA (ASC Z21/83); al.callahan@csa-america.org
Send comments (with copy to BSR) to: Same

BSR Z21.80-2000 (R200x), Line Pressure Regulators (same as CSA 6.22) (reaffirmation of ANSI Z21.80-1997)

Details test and examination criteria for line pressure regulators, either individual or in combination with over pressure protection devices intended for application in natural gas piping systems between the service regulator and the gas appliance(s). This standard applies to regulators rated at 2, 5, or 10 psi with maximum outlet pressure of ½ or 2 psi, depending on the intended application.
Single copy price: $244.00 (includes main document and supplements)

Order from: Allen J. Callahan, CSA (ASC Z21/83); al.callahan@csa-america.org
Send comments (with copy to BSR) to: Same

EOS (ESD Association, Inc.)

Revisions

BSR/ESD STM5.1-2001, Test Method for protection of electrostatic discharge sensitivity testing: Human Body Model (HBM) Component Level (revision and redesignation of ANSI/EOS/ESD S5.1-1993)

Establishes the procedure for testing, evaluating, and classifying the electrostatic discharge (ESD) sensitivity of components to the defined human body model (HBM).
Single copy price: $37.50

Order from: Lauri Swan, EOS/ESD; lswan@esda.org
Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/ESD STM11.11-2001, Protection of Electrostatic Discharge Susceptible Items - Resistive Characterization of Materials - Floor Materials (reaffirmation and redesignation of ANSI/ESD S7.1-1994)

Defines a direct current test method for measuring electrical resistance, replacing ASTM D257-78. The Standard is designed specifically for static dissipative planar materials used in packaging of ESD sensitive devices and components.
Single copy price: $37.50 (Non-Member); $25.00 (Member)

Order from: ESD Association, 315-339-6937
Send comments (with copy to BSR) to: Same

ESTA (Entertainment Services and Technology Association)

New Standards

BSR E1.7-200x, Entertainment Technology - Recommended Practice for Flying Performers (new standard)

The standard describes recommended practices for lifting and transporting performers to create the illusion of flying or levitation in theatrical performances.
Single copy price: Free

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org
Send comments (with copy to BSR) to: Same

IEEE (Institute of Electrical and Electronics Engineers)

Revisions

BSR/IEEE 765-1995, Preferred Power Supply for Nuclear Power Generating Stations (revision of ANSI/IEEE 765-1995)

Describes the design criteria of the PPS and its interfaces with the Class 1E power system, switchyard, transmission system, and AAC source.
Single copy price: $37.00 non-member, 30.00 member

Order from: IEEE, Attn: Customer Service 1-800-678-4333
Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

NECA (National Electrical Contractors Association)

New Standards

BSR/NECA 600-200x, Recommended Practice for Installing Medium Voltage Cable (new standard)

This recommended practice describes installation procedures for solid-dielectric medium-voltage cable rated greater than 600 volts AC and installed in conduits, ducts, or direct-buried. This publication applies to single- and multi-conductor cables used for distributing power for commercial, institutional, and industrial loads in nonhazardous locations both indoors and outdoors.
Single copy price: $20.00

Order from: Nancy Sipe, NECA; orderdesk@necanet.org
Send comments (with copy to BSR) to: Pearl Parker, NECA; psp@necanet.org

NSPI (National Spa and Pool Institute)

New Standards

★ BSR/NSPI 7-200x, Workmanship Standards for Inground Pool and Spa (new standard)

These minimum standards of workmanship are for dispute resolution for the construction, installation, remodeling, renovation and warranty repair of inground swimming pools and spas. The goal of this document is to provide guidance to city, county and state agencies having jurisdiction over such disputes.
Single copy price: $10.00

Order from: National Spa & Pool Institute
Att; Publication Dept.
Send comments (with copy to BSR) to: Same

Projects Withdrawn from Consideration

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

TIA (Telecommunications Industry Association)

BSR/TIA/EIA 455-51-A, Pulse Distortion Measurement of Multi-Mode Glass Optical Fiber Information Capacity (new standard)
Single copy price: N/A

BSR/TIA/EIA SP-4295 (ANSI/TIA/EIA 573AA00), Blank Detail Specification for Field-Portable Optical Fiber Cleaving Tools (revision of ANSI/TIA/EIA 573AA00-1993)
Single copy price: $41.00

BSR/TIA/EIA SP-4297 (ANSI/TIA/EIA 573BA00), Blank Detail Specification for Field-Portable Optical-Fiber Stripping Tools (revision of ANSI/TIA/EIA 573BA00-1993)
Single copy price: $44.00

BSR/TIA/EIA SP-4637 (ANSI/TIA/EIA 455-5B-1994), Humidity Test Procedure for Fiber Optic Components (reaffirmation of ANSI/TIA/EIA 455-5B-1994)
Single copy price: $0.00

Draft Standards for Trial Use

Trial use period: January 1, 2002 through June 1, 2004

In accordance with clause 3.4.4, Draft standards for trial use, of the ANSI Procedures for the Development and Coordination of American National Standards, the availability of the following draft standard for trial use is announced:

TIA (Telecommunications Industry Association)

BSR J-STD-038A-200x, Network Interworking Between GSM Map and TIA/EIA-41 MAP Revision A - GPRS Support, Volume 0 - Overview and Network Reference Model, Volume 1 - Service Descriptions, Volume 2 - Information Flows, Volume 3 - Message Mappings (TRIAL USE STANDARD) (trial use standard)

Trial use period: January 2002 through June 2004. This standard addresses the interworking and interoperability between TIA/EIA-41 MAP and GSM based networks in the support of subscribers roaming between the heterogeneous networks.
Single copy price: $302.00

Order from: Global Engineering Documents, global@ihs.com or ATIS DOcument Center, www.atis.org
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

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.

FMRC (Factory Mutual Research Corporation)

Office: 1151 Boston-Providence Turnpike
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Contact: *Martha McHatton*

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BSR/FMRC FM 1950-200x, Seismic Sway Brace Components for Automatic Sprinkler Systems (new standard)

NECA (National Electrical Contractors Association)

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BSR/NECA 111, Installing Nonmetallic Raceways (RNC, ENT and LFNC) (new standard)

BSR/NECA 600-200x, Recommended Practice for Installing Medium Voltage Cable (new standard)

NSPI (National Spa and Pool Institute)

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BSR/NSPI 7-200x, Workmanship Standards for Inground Pool and Spa (new standard)

WDMA (Window and Door Manufacturers Association)

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BSR/WDMA I.S.1-A-1999, Wood Flush Doors (revision of ANSI/WDMA I.S.1-A-1999)

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.

AGA (American Gas Association)

Supplements

ANSI GPTC Z380.1 1998-2000, Addendum No. 3, Guide for Gas Transmission and Distribution Piping Systems 1998-2000 (supplement to ANSI/GPTC Z380.1-1998): 1/30/2002

AMT (Association for Manufacturing Technology)

Revisions

ANSI B11.3-2002, Safety Requirements for Power Press Brakes (revision of ANSI B11.3-1982 (R1994)): 2/14/2002

API (American Petroleum Institute)

New National Adoptions

BSR/API MPMS 2.2C, Calibration of Upright Cylindrical Tanks Using the Optical-Triangulation Method (new national adoption): 2/20/2002

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME B16.23-2002, Cast Copper Alloy Solder Joint Drainage Fittings - DWV (revision of ANSI/ASME B16.23-1992): 2/6/2002

ANSI/ASME B16.40-2002, Manually Operated Thermoplastic Gas Shutoffs and Valves in Gas Distribution Systems (revision of ANSI/ASME B16.40-1985 (R1994)): 2/6/2002

ANSI/ASME B31.3-2002, Process Piping (revision of ANSI/ASME B31.3-1999 Edition): 2/14/2002

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI T1.673-2002, T1.BICC Capability Set 1+ (new standard): 2/13/2002

ANSI T1.674-2002, BICC CS1+: Signalling Transport Converters (STCs) (new standard): 2/13/2002

Reaffirmations

ANSI T1.308-1996 (R2002), Telecommunications - Central Office Equipment - Electrostatic Discharge Immunity Requirements (reaffirmation of ANSI T1.308-1996): 2/13/2002

ANSIT1.647a-1998 (R2002), Telecommunications - Integrated Services Digital Network (ISDN) - Conference Calling Supplementary Service - Operation Across Multiple Interfaces (reaffirmation of ANSI T1.647a-1998): 2/13/2002

Revisions

ANSI T1.503-2002, Telecommunications - Network Performance Parameters for Dedicated Digital Services - Definitions and Measurements (revision of ANSI T1.503-1996): 2/15/2002

ANSI T1.507-2002, Telecommunications - Network Performance Parameters for Circuit-Switched Digital Services - Definitions and Measurements (revision of ANSI T1.507-1996): 2/15/2002

AWWA (American Water Works Association)

Supplements

ANSI/AWWA B101a-2001, Precoat Filter Media (supplement to ANSI/AWWA B101-2001): 2/6/2002

CSA (CSA America, Inc.)

New Standards

ANSI NGV4.8/CSA 12.8-2002, Natural Gas Vehicle Fueling Station Compressor Guidelines (new standard): 2/6/2002

Revisions

★ ANSI Z21.5.1-2002, Domestic Gas Clothes Dryers - Volume I, Type 1 Clothes Dryers, 3rd edition (same as CSA 7.1) (revision of ANSI Z21.5.1-1999, ANSI Z21.5.1a-1999 and BSR Z21.5.1b): 2/14/2002

Supplements

★ ANSI Z21.13a-2002, Gas-Fired Low Pressure Steam and Hot Water Boilers (same as CSA 4.9a) (supplement to ANSI Z21.13): 2/14/2002

★ ANSI Z21.72b-2002, Portable Type Gas Camp Stoves (same as CSA 11.2b) (supplement to ANSI Z21.72-2000 and BSR Z21.72a): 2/14/2002

★ ANSI Z21.73b-2002, Portable Type Gas Camp Lights (same as CSA 11.1b) (supplement to ANSI Z21.73-2000 and BSR Z21.73a): 2/14/2002

EIA (Electronic Industries Alliance)

Revisions

ANSI/EIA 364-78A-2002, Cavity-to-Cavity Leakage Bonding Integrity Test Procedure for Electrical Connectors (revision of ANSI/EIA 364-78-1991): 2/15/2002

I3A (International Imaging Industry Association)

Reaffirmations

ANSI/NAPM IT4.186-1987 (R2002), Photography (Chemicals) - Hydroxylamine Sulfate (reaffirmation of ANSI/NAPM IT4.186-1987 (R1995)): 2/6/2002

Revisions

ANSI/I3A IT4.129-2002, Photography - Processing Chemicals - Specification for p-Aminophenol Hydrochloride (revision and redesignation of ANSI/NAPM IT4.129-1985 (R1995)): 2/13/2002

ANSI/I3A IT4.14-2002, Photography (Processing) - Developers for Black-and-White Films and Plates - Method for Graininess Evaluation (revision and redesignation of ANSI/NAPM IT4.14-1996): 2/13/2002

Withdrawals

ANSI/PIMA IT4.44-1998, Photography (Processing) - Effluents - Determination of Hydroquinone (withdrawal of ANSI/PIMA IT4.44-1998): 2/14/2002

ANSI/PIMA IT4.46-1998, Photography - Processing Waste - Determination of Boron (withdrawal of ANSI/PIMA IT4.46-1998): 2/14/2002

ANSI/PIMA IT4.47-1998, Photography (Processing) - Effluents - Determination of Total Amino Nitrogen - Microdiffusion Kjeldahl Method (withdrawal of ANSI/PIMA IT4.47-1998): 2/14/2002

ANSI/PIMA IT4.48-1998, Photography (Processing) - Effluents - Determination of Ammoniacal Nitrogen Content - Microdiffusion Method (withdrawal of ANSI/PIMA IT4.48-1998): 2/14/2002

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1057-2002, Standard for Digitizing Waveform Recorders (new standard): 1/30/2002

ANSI/IEEE 1215-2002, Guide for the Application of Separable Insulated Connectors (new standard): 1/30/2002

ANSI/IEEE C57.119-2002, Recommended Practice for Performing Temperature Rise Tests on Oil Immersed Power Transformers at Loads Beyond Nameplate Ratings (new standard): 1/30/2002

Reaffirmations

ANSI/IEEE 577-1976 (R2002), Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations, Requirements (reaffirmation of ANSI/IEEE 577-1976 (R1993)): 1/30/2002

ANSI/IEEE 644-1994 (R2002), Procedures for Measurement of Power Frequency Electric and Magnetic Fields from AC Power Lines (reaffirmation of ANSI/IEEE 644-1994): 1/30/2002

ANSI/IEEE 1227-1990 (R2002), Guide for the Measurement of DC Electric Field Strength and Ion-Related Quantities (reaffirmation of ANSI/IEEE 1227-1990 (R1995)): 1/30/2002

ANSI/IEEE 1308-1994 (R2002), Recommended Practice for Instrumentation for Magnetic Flux Density and Electric Field Strength Meters - 10Hz to 3kHz (reaffirmation of ANSI/IEEE 1308-1994): 1/30/2002

ANSI/IEEE C62.34-1996 (R2002), Performance of Low-Voltage Surge Protective Devices (Secondary Arresters) (reaffirmation of ANSI/IEEE C62.34-1996): 1/30/2002

Revisions

ANSI/IEEE 1802.3-2001, Conformance Test Methodology for IEEE Standards for Local and Metropolitan Area Networks - Specific Requirements - Part 3: Carrier Sense Multiple Access With Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications (revision of ANSI/IEEE 1802.3-1991): 1/30/2002

Supplements

ANSI/IEEE 802.11b-1999/Corrigenda 1-2002, Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Networks - Specific Requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Higher Speed Physical Layer (PHY) Extension in the 2.4 GHz Band, Corrigenda to IEEE 802.11b-1999 (supplement to ANSI/IEEE 802.11b-1999): 1/30/2002

IPC (IPC - Association Connecting Electronics Industries)

Revisions

ANSI/IPC 2511B-2002, Generic Requirements for Implementation of Product Manufacturing Description Data and Transfer XML Schema Methodology (revision of ANSI/IPC 2511A-2001): 2/15/2002

ITI (INCITS)

New Standards

ANSI INCITS 358-2002, Information technology - BioAPI Specification (Version 1.1) (new standard): 2/13/2002

Withdrawals

ANSI/ISO/IEC 10373-1993, Identification Cards - Test Methods (withdrawal of ANSI/ISO/IEC 10373-1993): 2/13/2002

NEMA (National Electrical Manufacturers Association)

New Standards

ANSI C29.17-2001, Insulators-Composite-Line Post Type (new standard): 2/12/2002

NSF (NSF International)

Revisions

★ ANSI/NSF 42-2002, Drinking Water Treatment Units - Aesthetic Effects (Issue 30) (revision of ANSI/NSF 42-2001): 1/28/2002

★ ANSI/NSF 53 -2002, Drinking Water Treatment Units - Health Effects (Issue 29) (revision of ANSI/NSF 53-2001): 1/25/2002

ANSI/NSF 55-2002, Ultraviolet Microbiological Water Treatment Systems (revision of ANSI/NSF 55-2000): 1/29/2002

★ ANSI/NSF 58-2002, Reverse Osmosis Drinking Water Treatment Systems (Issue 18) (revision of ANSI/NSF 58-2001): 1/28/2002

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 21-2002, Carriage of National Television System Committee (NTSC) Vertical Blinking Interval (VBI) Data in Cable Digital Transport Streams (new standard): 2/12/2002

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.

AIAA (American Institute of Aeronautics and Astronautics)

Office: 1801 Alexander Bell Drive
Reston, VA 20191

Contact: *James E. French*

Fax: (703) 264-7551

E-mail: jimf@aiaa.org

BSR/AIAA G-031A-200x, Life Cycle Development of Knowledge Based Systems using DoD-Std 2167A (revision of ANSI/AIAA G-031-1992)

BSR/AIAA G-043a-200x, Guide for the Preparation of Operational Concept Documents (revision of ANSI/AIAA G-043-1992)

BSR/AIAA R-004a-200x, Recommended Practice for Atmospheric and Space Flight Vehicle Coordinate Systems (revision of ANSI/AIAA R-004-1992)

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428

Contact: *Nancy McAvey*

Fax: (610) 832-9666

E-mail: nmcavey@astm.org

BSR/ASTM Z8507Z-200x, Measurement of Electrical Performance and Spectral Response of Nonconcentrator Multijunction Photovoltaic Cells and Modules (new standard)

BSR/ASTM Z9324Z-200x, Type 11 Marine Sanitation Devices (new standard)

BSR/ASTM Z9332Z-200x, Assessing the Current-Voltage Cycling Stability at 90oC of Absorptive Electrochromic Coatings on Sealed Insulating Glass Units (new standard)

BSR/ASTM Z9333Z-200x, Assessing the Current-Voltage Cycling Stability at Room Temperature of Absorptive Electrochromic Coatings on Sealed Insulating Glass Units (new standard)

BSR/ASTM Z9344Z-200x, Specification for Ferroalloys, General Requirements (new standard)

ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street NW, Suite 500
Washington, DC 20005

Contact: *Susan Carioti*

Fax: (202) 347-7125

E-mail: scarioti@atis.org

BSR T1.105a-200x, Telecommunications - Synchronous Optical Network (SONET) - Basic Description Including Multiplex Structure, Rates, and Formats (supplement to ANSI T1.105-2001)

BSR T1.105.02a-200x, Telecommunications - Synchronous Optical Network (SONET) - Payload Mappings ANSI T1.105.02-2001)

BSR T1. 721 (T1P1-01), PCS1900 and GSM 850 References - GSM specifications (Release 99 & Release 4 & GTT) (supplement to ANSI T1.105-2001)

BSR T1. 722 (T1P1-01), UMTS References - 3G specifications (Release 99, Release 4 &GTT) (supplement to ANSI T1.105-2001)

CSA (CSA America, Inc.)

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

Contact: *Allen J. Callahan*

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org

BSR Z21.1b-200x, Household Cooking Gas Appliances (supplement to ANSI Z21.1-2000)

BSR Z21.47-2001, Gas-Fired Central Furnaces (same as CSA 2.3) (revision of ANSI Z21.47-2001)

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Boulevard
Arlington, VA 22201

Contact: *Shazia McGeehan*

Fax: (703) 907-7693

E-mail: smcgeehan@ce.org

BSR/EIA 709.1-B-200x, Control Network Protocol Specification (revision of ANSI/EIA 709.1-A-1999)

BSR/EIA PN-4998-200x, IP Tunnelling (new standard)

EOS (ESD Association, Inc.)

Office: 7900 Turin Road, Bldg. 3, Suite 2
Rome, NY 13440-2069

Contact: *Lauri Swan*

Fax: (315) 339-6793

E-mail: lswan@esda.org

BSR/ESD STM7.1-2001, Protection of Elelctrostatic Discharge Susceptible Items: Floor Matrerials. Resistive Characterization of Materials (reaffirmation and redesignation of ANSI/ESD S7.1-1994)

FMRC (Factory Mutual Research Corporation)

Office: 1151 Boston-Providence Turnpike
Norwood, MA 02062

Contact: *Martha McHatton*

Fax: (781) 762-9375

E-mail: martha.mchatton@fmglobal.com

BSR/FMRC FM 1950-200x, Seismic Sway Brace Components for Automatic Sprinkler Systems (new standard)

NECA (National Electrical Contractors Association)

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

Contact: *Brooke Stauffer*

Fax: (301) 215-4500

E-mail: brooke@necanet.org

BSR/NECA 111, Installing Nonmetallic Raceways (RNC, ENT and LFNC) (new standard)

NEMA (National Electrical Manufacturers Association)

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

Contact: *Randolph N. Roy*

Fax: (703) 841-3377

E-mail: ran_roy@nema.org

BSR C78.380-2002, High-Intensity Discharge Lamps - Methods of Designation (revision of ANS C78.380-1997)

SDI (Steel Door Institute)

Office: 30200 Detroit Road
Cleveland, Ohio 44135

Contact: *Linda Hamill*

Fax: (440) 892-1404

E-mail: leh@wherryassoc.com

BSR A250.8-1998, Steel Doors and Frames (revision of ANSI A250.8-1998)

UL (Underwriters Laboratories, Inc.)

Office: 1285 Walt Whitman Road
Melville, NY 11747-3081

Contact: *Helen Ketcham*

Fax: (631) 439-6021

E-mail: Helen.W.Ketcham@us.ul.com

BSR/UL 283-200x, Standard for Safety for Air Fresheners and Deodorizers (new standard)

BSR/UL 414-200x, Meter Sockets (new standard)

BSR/UL 651A-200x, Type EB and A Rigid PVC Conduit and HDPE Conduit (new standard)

BSR/UL 651B-200x, Continuous Length HDPE Conduit (new standard)

BSR/UL 1653-200x, Electrical Nonmetallic Tubing (new standard)

BSR/UL 1684-200x, Reinforced Thermosetting Resin Conduit (RTRC) and Fittings (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
> - ASC B109 (AGA)
> - ASHRAE
> - ASME
> - ASTM
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> 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.
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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

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 16820, Sensory analysis - Methodology - Sequential analysis - 5/15/2002, $38.00

ISO 660/DAM1, Animal and vegetable fats and oils - Determination of acid value and of acidity - Amendment 1 - 5/22/2002, $20.00

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO/DIS 8573-9, Compressed air - Part 9: Test methods for liquid water content - 5/22/2002, $46.00

ISO/DIS 8573-8, Compressed air - Part 8: Test methods for solid particle content by mass concentration - 5/22/2002, $42.00

FLOOR COVERINGS (TC 219)

ISO/DIS 21868, Textile floor coverings - Guidelines for maintenance and cleaning - 5/15/2002, $88.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 16902-1, Hydraulic fluid power - Test code for the determination of sound power levels of pumps using sound intensity techniques: Engineering method - Part 1: Pumps - 5/15/2002, $46.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 10342, Ophthalmic instruments - Eye refractometers - 5/15/2002, $35.00

ISO/DIS 17526, Lasers and laser-related equipment - Lifetime of lasers - 5/15/2002, $54.00

PACKAGING (TC 122)

ISO/DIS 21898, Specifications for flexible intermediate bulk containers (FIBCs) for non-dangerous goods - 5/15/2002, $76.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 20843, Petroleum products and lubricants - Determination of pH of fire-resistant fluids within categories HFA and HFC - 5/15/2002, $35.00

PLASTICS (TC 61)

ISO/DIS 8256, Plastics - Determination of tensile-impact strength - 5/29/2002, $54.00

ISO/DIS 22702, General consumer-safety requirements for utility lighters - 5/15/2002, $60.00

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

ISO/DIS 13485, Quality systems - Medical devices - Particular requirements for the application of ISO 9001 - 5/22/2002, $88.00

SHAFTS FOR MACHINERY AND ACCESSORIES (TC 14)

ISO/DIS 4156-1, Straight cylindrical involute splines - Metric module, side fit - Part 1: Generalities - 5/29/2002, $94.00

ISO/DIS 4156-2, Straight cylindrical involute splines - Metric module, side fit - Part 2: Dimensions - 5/29/2002, $138.00

ISO/DIS 4156-3, Straight cylindrical involute splines - Metric module, side fit - Part 3: Inspection - 5/29/2002, $84.00

SOLID MINERAL FUELS (TC 27)

ISO/DIS 18894, Coke - Determination of coke reactivity index (CRI) and coke strength after reaction (CSR) - 5/22/2002, $54.00

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

ISO/DIS 10542-5, Technical systems and aids for disabled or handicapped persons - Wheelchair tiedown and occupant-restraint systems - Part 5: Systems for specific wheelchairs - 5/29/2002, $38.00

THERMAL INSULATION (TC 163)

ISO/DIS 15927-5, Hygrothermal performance of buildings - Calculation and presentation of climatic data - Part 5: Winter external design air temperatures and related data - 5/22/2002, $35.00

ISO/IEC JTC 1, Information Technology

ISO/IEC CD 23270, Information technology - C# Language Sp,cification - 5/15/2002, $205.00

ISO/IEC CD 23271, Information technology - Common Language Infrastructure - 5/15/2002, $205.00

IEC Standards

23E/474/FDIS, Draft amendment 1 to IEC 61543, Ed. 1, 03/29/2002

29/507/FDIS, Electroacoustics - Sound level meters - Part 1: Specifications, 03/29/2002

34D/706/FDIS, Draft amendment 2 to IEC 60598-2-20: 1996: Luminaires. Part 2-20 - Particular requirements - Lighting chains, 03/29/2002

45/502/FDIS, IEC 60313: Coaxial connectors used in nuclear laboratory instrumentation, 03/29/2002

47A/637/FDIS, IEC 60748-1 Ed.2: Semiconductor devices - Integrated circuits - Part 1: General, 03/29/2002

47A/638/FDIS, IEC 60748-23-1 Ed.1: Semiconductor devices - Integrated circuits - Part 23-1: Hybrid integrated circuits and film structures - Manufacturing line certification - Generic specification, 03/29/2002

47A/639/FDIS, IEC 60748-23-2 Ed.1: Semiconductor devices - Integrated circuits - Part 23-2: Hybrid integrated circuits and film structures - Manufacturing line certification - Internal visual inspection and special tests, 03/29/2002

47E/212/FDIS, IEC 60747-16-3 Ed.1: Semiconductor devices - Part 16-3: Microwave integrated circuits - Frequency converters, 03/29/2002

57/577/FDIS, Amendment 1 to IEC 60353 Ed.2, 03/29/2002

64/1226/FDIS, Amendment 1 to IEC 60364-5-53, Ed. 3: Electrical installations of buildings - Part 5-53: Selection and erection of electrical equipment - Isolation, switching and control - Amendment 1: Revision of Clause 534: Devices for protection against overvoltages, 03/29/2002

65D/80/FDIS, Expression of performance of electrochemical analyzers - Part 3: Electrolytic conductivity, 03/29/2002

78/427/FDIS, IEC 61481 Amend. 1 Ed. 1: Live working - Portable phase comparators for use on voltages from 1 kV to 36 kV AC, 03/29/2002

78/428/FDIS, IEC 61479 Amend. 1 Ed. 1: Live working - Flexible conductor covers (line hoses) of insulating material, 03/29/2002

78/429/FDIS, IEC 60900 Amend. 2 Ed. 1: Hand tools for live working up to 1000 V a.c. and 1500 V d.c., 03/29/2002

78/430/FDIS, IEC 61477 Amend. 1 Ed. 1: Live working - Minimum requirements for the utilization of tools, devices and equipment, 03/29/2002

78/431/FDIS, IEC 61243-2 Amd.2 Ed.1: Live working - Voltage detectors - Part 2: Resistive type to be used for voltages of 1 kV to 36 kV a.c., 03/29/2002

94/156/FDIS, Reed contact units - Part 1: Generic specification, 03/29/2002

100/457/FDIS, IEC 61937-7: Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 7: Non-linear PCM bitstreams according to the ATRAC and ATRAC 2/3 formats (TA 4), 03/29/2002

34B/988/FDIS, IEC 60061-1 A29 Ed.3.0: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 1: Lamp caps, 04/05/2002

34B/989/FDIS, Amendment 28 to IEC 60061-3, Ed.3: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 3: Gauges, 04/05/2002

34B/990/FDIS, IEC 60061-2 A26 Ed. 3.0: Lamp caps and holders together with gauges for the control of interchangeability and safety - Part 2: Lampholders, 04/05/2002

47A/640/FDIS, IEC 60748-23-3, Ed. 1: Semiconductor devices - Integrated circuits - Part 23-3: Hybrid integrated circuits and film structures - Manufacturing line certification - Manufacturers' self-audit checklist and report, 04/05/2002

47A/641/FDIS, IEC 60748-23-4, Ed.1: Semiconductor devices - Integrated circuits, Part 23-4: Hybrid integrated circuits and film structures - Manufacturing line certification - Blank detail specification, 04/05/2002

47D/485/FDIS, IEC 60191-2/f49/Ed. 1: Plastic enhanced, low profile quad flat pack (HLQFP) outline family, heat slug up, L-PQFP-G (Outline 150E), 04/05/2002

47D/486/FDIS, IEC 60191-2/f50/Ed. 1: Plastic enhanced, low profile quad flat pack (HLQFP) outline family, heat slug down, L-PQFP-G (Outline 151E-a), 04/05/2002

47D/487/FDIS, IEC 60191-2/f51/Ed. 1: Plastic enhanced, thin profile quad flat pack (HTQFP) outline family, heat slug up, T-PQFP-G (Outline 152E), 04/05/2002

47D/488/FDIS, IEC 60191-2/f52/Ed. 1: Plastic enhanced, thin profile quad flat pack (HTQFP) outline family, heat slug down, T-PQFP-G (Outline 153E), 04/05/2002

62B/462/FDIS, Medical electrical equipment - Part 2-33: Particular requirements for the safety of magnetic resonance equipment for medical diagnosis, 04/05/2002

89/525/FDIS, IEC 60695-10-3, Ed. 1: Fire hazard testing - Part 10-3: Abnormal heat - Mould stress relief distortion test, 04/05/2002

48B/1166A/FDIS, IEC 60603-7-7: Connectors for electronic equipment - Part 7-7: Detail specification for 8-way, shielded, free and fixed connectors, for data transmission with frequencies up to 600 MHz (category 7, shielded), 03/22/2002

62C/329/FDIS, Amendment 1 to IEC 60601-2-1: Medical electrical equipment - Part 2-1: Particular requirements for the safety of electron accelerators in the range 1 MeV to 50 MeV, 04/12/2002

78/436/FDIS, IEC 61111 Amd. 1 Ed. 1: Matting of insulating material for electric purposes, 04/12/2002

78/437/FDIS, IEC 61112 Amend. 1 Ed. 1: Blankets of insulating material for electrical purposes, 04/12/2002

78/438/FDIS, IEC 60984 Amend. 1 Ed. 1: Sleeves of insulating material for live working, 04/12/2002

78/439/FDIS, IEC 61229 Amend. 2 Ed. 1: Rigid protective covers for live working on a.c. installations, 04/12/2002

93/151/FDIS, 61523-2: Delay and power calculation standards - Part 2: Pre-layout delay calculation specification for CMOS ASIC libraries, 04/12/2002

15C/1349/FDIS, IEC 60684-3-403 to 405, Ed. 2: Flexible insulating sleeving - Part 3: Specification for individual types of sleeving - Sheets 403 to 405: Glass textile sleeving with acrylic coating, 04/19/2002

15C/1350/FDIS, IEC 60684-3-420 to 422, Ed. 2: Flexible insulating sleeving - Part 3: Specification for individual types of sleeving - Sheets 420 to 422: Polyethylene terephthalate textile sleeving with acrylic based coating, 04/19/2002

16/402/FDIS, IEC 60073 Ed.6.0: Basic and safety principles for man-machine interface, marking and identification - Coding principles for indicators and actuators, 04/19/2002

17A/625/FDIS, Amendment 1 to IEC 62271-100 Ed.1: Recommended changes to TRV requirements, 04/19/2002

20/522/FDIS, IEC 60287-1-3, Ed. 1: Electric cables - Calculation of the current rating - Part 1-3: Current rating equations (100% load factor) and calculation of losses - Current sharing between parallel single-core cables and calculation of circulating current losses, 04/19/2002

23E/484/FDIS, Draft amendment 1 to IEC 60898-1 Ed. 1: Electrical accessories - Circuit-breakers for overcurrent protection for household and similar installations - Part 1: Circuit-breakers for a.c. operation, 04/19/2002

46C/505/FDIS, 61156-5-1: Symetrical pair/quad cables with transmission characteristics up to 600 MHz - Horizontal floor wiring - Blank detail specification, 04/19/2002

46C/506/FDIS, 61156-5-2: Symmetrical pair/quad cables with transmission characteristics up to 600 MHz - Horizontal floor wiring - Capability Approval - Sectional specification, 04/19/2002

46C/514/FDIS, 61156-6-1: Symmetrical pair/quad calbes with transmission characteristics up to 600 MHz - Work area wiring - Blank detail specification, 04/19/2002

46C/515/FDIS, 61156-6-2: Symmetrical pair/quad cables with transmission characteristics up to 600 MHz - Work area wiring - Capability Approval - Sectional specification, 04/19/2002

64/1229/FDIS, IEC 60364-7-712, Ed. 1: Electrical installations of buildings - Part 7-712: Requirements for special installations or locations - Solar photovoltaic (PV) power supply systems, 04/19/2002

86B/1669/FDIS, IEC 61753-021-2 Ed. 1.0: Fibre optic interconnecting devices and passive component performance standard - Part 3-2: Fibre optic connectors terminated on single-mode fibre for category C - Controlled environment, 04/19/2002

Newly Published ISO and IEC Standards

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

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ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 14892:2002, Dried skimmed milk - Determination of vitamin D content using high-performance liquid chromatography, $38.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO 17510-1:2002, Sleep apnoea breathing therapy - Part 1: Sleep apnoea breathing therapy devices, $60.00

ANALYSIS OF GASES (TC 158)

ISO 6145-10:2002, Gas analysis - Preparation of calibration gas mixtures using dynamic volumetric methods - Part 10: Permeation method, $46.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO 1302:2002, Geometrical Product Specifications (GPS) - Indication of surface texture in technical product documentation, $84.00

ERGONOMICS (TC 159)

ISO 11064-3/Cor1:2002, Ergonomic design of control centres - Part 3: Control room layout - Corrigendum, FREE

ESSENTIAL OILS (TC 54)

ISO 3520/Cor1:2002, Oil of bergamot, Italy - Corrigendum, FREE

FIRE SAFETY (TC 92)

ISO 1182:2002, Reaction to fire tests for building products - Non-combustibility test, $64.00

ISO 1716:2002, Reaction to fire tests for building products - Determination of the heat of combustion, $56.00

ISO 11925-2:2002, Reaction to fire tests - Ignitability of building products subjected to direct impingement of flame - Part 2: Single-flame source test, $56.00

GEARS (TC 60)

ISO 9085:2002, Calculation of load capacity of spur and helical gears - Application for industrial gears, $88.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 10303-517/Cor1:2002, Industrial automation systems and integration - Product data representation and exchange - Part 517: Application interpreted construct: Mechanical design geometric presentation - Corrigendum, FREE

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 16034:2002, Ophthalmic optics - Specifications for single-vision ready-to-wear near- vision spectacles, $24.00

PUMPS (TC 115)

ISO 15783:2002, Seal-less rotodynamic pumps - Class II - Specification, $80.00

SAFETY OF MACHINERY (TC 199)

ISO 13855:2002, Safety of machinery - Positioning of protective equipment with respect to the approach speeds of parts of the human body, $54.00

ISO 14120:2002, Safety of machinery - Guards - General requirements for the design and construction of fixed and movable guards, $60.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 15738:2002, Ships and marine technology - Gas inflation systems for inflatable life-saving appliances, $35.00

STEEL WIRE ROPES (TC 105)

ISO 3189-1/Cor1:2002, Sockets for wire ropes for general purposes - Part 1: General characteristics and conditions of acceptance - Corrigendum, FREE

TEXTILES (TC 38)

ISO 105-E01/Cor1:2002, Textiles - Tests for colour fastness - Part E01: Colour fastness to water - Corrigendum, FREE

ISO 105-E02/Cor1:2002, Textiles - Tests for colour fastness - Part E02: Colour fastness to sea water - Corrigendum, FREE

ISO 105-E04/Cor1:2002, Textiles - Tests for colour fastness - Part E04: Colour fastness to perspiration - Corrigendum, FREE

ISO 105-E05/Cor1:2002, Textiles - Tests for colour fastness - Part E05: Colour fastness to spotting: Acid - Corrigendum, FREE

ISO 105-E06/Cor1:2002, Textiles - Tests for colour fastness - Part E06: Colour fastness to spotting: Alkali - Corrigendum, FREE

ISO 105-C06/Cor1:2002, Textiles - Tests for colour fastness - Part C06: Colour fastness to domestic and commercial laundering - Corrigendum, FREE

ISO 105-E07/Cor1:2002, Textiles - Tests for colour fastness - Part E07: Colour fastness to spotting: Water - Corrigendum, FREE

ISO 105-E09/Cor1:2002, Textiles - Tests for colour fastness - Part E09: Colour fastness to potting - Corrigendum, FREE

ISO 105-E12/Cor1:2002, Textiles - Tests for colour fastness - Part E12: Colour fastness to milling: Alkaline milling - Corrigendum, FREE

ISO Technical Reports

WELDING AND ALLIED PROCESSES (TC 44)

ISO/TR 17671-1:2002, Welding - Recommendations for welding of metallic materials - Part 1: General guidance for arc welding, $38.00

ISO/TR 17671-2:2002, Welding - Recommendations for welding of metallic materials - Part 2: Arc welding of ferritic steels, $84.00

ISO/TR 17671-3:2002, Welding - Recommendations for welding of metallic materials - Part 3: Arc welding of stainless steels, $56.00

ISO/TR 17671-4:2002, Welding - Recommendations for welding of metallic materials - Part 4: Arc welding of aluminium and aluminium alloys, $46.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 9594-2/Cor1:2002, Extensions to Support Paged Result on the DSP - Corrigendum, FREE

ISO/IEC 14496-2/Amd2:2002, Streaming video profile - Amendment 2: Streaming video profile, $88.00

ISO/IEC 15052/Cor1:2002, Information technology - Telecommunications and information exchange between systems - Private Integrated Services Network Inter-exchange signalling protocol Recall supplementary service - Corrigendum, FREE

ISO/IEC 15776:2002, VME64bus - Specification, $152.00

ISO/IEC 15816:2002, Information technology - Security techniques - Security information objects for access control, $54.00

ISO/IEC 15945:2002, Information technology - Security techniques - Specification of TTP services to support the application of digital signatures, $88.00

IEC Standards

DEGREES OF PROTECTION BY ENCLOSURES (TC 70)

IEC 62262 Ed. 1.0 b:2002, Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code), $25.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

IEC 61360-1 Ed. 2.0 en:2002, Standard data element types with associated classification scheme for electric components - Part 1: Definitions - Principles and methods, $62.00

ELECTRIC CABLES (TC 20)

IEC 60702-1 Ed. 3.0 b:2002, Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V - Part 1: Cables, $55.00

IEC 60702-2 Ed. 2.0 b:2002, Mineral insulated cables and their terminations with a rated voltage not exceeding 750 V - Part 2: Terminations, $25.00

ELECTRIC WELDING (TC 26)

IEC 60974-5 Ed. 1.0 b:2002, Arc welding equipment - Part 5: Wire feeders, $50.00

ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)

IEC 62013-2 Ed. 1.0 b:2002, Caplights for use in mines susceptible to firedamp - Part 2: Performance and other safety-related matters, $30.00

ELECTROMECHANICAL COMPONENTS AND MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENTS (TC 48)

IEC 60352-2 Amd.2 Ed. 1.0 b:2002, Amendment 2, $19.00

IEC 61076-4-108 Ed. 1.0 en:2002, IEC 61076-4-108: Connectors for electronic equipment - Part 4-108: Printed board connectors with assessed quality - Detail specification for cable-to-board connectors, with a modular pitch of 25 mm and integrated shielding function, applicable for transverse packing density of 15 mm, having a basic grid of 2,5 mm in accordance with IEC 60917-1, $78.00

IEC 61076-4-111 Ed. 1.0 en:2002, Connectors for electronic equipment - Part 4-111: Printed board connectors with assessed quality - Detail specification for two-part power connector modules, for printed boards and backplanes having early mating features, and having a basic grid of 2,5 mm in accordance with IEC 60917-1, $45.00

SEMICONDUCTOR DEVICES (TC 47)

IEC 60191-2 Amd.5 Ed. 1.0 b:2002, Amendment 5, $20.00

SURFACE MOUNTING TECHNOLOGY (TC 91)

IEC 61249-2-18 Ed. 1.0 b:2002, Materials for printed boards and other interconnecting structures - Part 2-18: Reinforced base materials, clad and unclad - Polyester non-woven fibreglass reinforced laminated sheet of defined flammability (vertical burning test), copper-clad, $55.00

TOOLS FOR LIVE WORKING (TC 78)

IEC 61482-1 Ed. 1.0 b:2002, Live working - Flame-resistant materials for clothing for thermal protection of workers - Thermal hazards of an electric arc - Part 1: Test methods, $78.00

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.

prEN 10325, Steel - Determination of yield strength increase by the effect of heat treatment (Bake-Hardening-Index) - 6/17/2002, $32.00

prEN 14360, Protective clothing against foul weather - Test method for the rain fightness of a ready made garment - Impact from above with high energy droplets - 6/17/2002, $48.00

prEN ISO 105-A08, Textiles - Tests for colour fastness - Part A08: Vocabulary used in colour measurement (ISO 105-A08: 2001) - 6/17/2002, $28.00

prEN ISO 105-X12 REVIEW, Textiles - Tests for colour fastness - Part X12: Colour fastness to rubbing
(ISO 105-X12: 2001) - 6/17/2002, $28.00

prEN ISO 105-X16, Textiles - Tests for colour fastness - Part X16: Colour fastness to rubbing - Small areas (ISO 105-X16: 2001) - 6/17/2002, $28.00

prEN ISO 2234 REVIEW, Packaging - Complete, filled transport packages and unit loads - Stacking tests using a static load (ISO 2234: 2000) - 6/17/2002, $28.00

prEN ISO 2244 REVIEW, Packaging - Complete, filled transport packages and unit loads - Horizontal impact tests (ISO 2244: 2000) - 6/17/2002, $28.00

prEN ISO 2247 REVIEW, Packaging - Complete, filled transport packages and unit loads - Vibration tests at fixed low frequency (ISO 2247: 2000) - 6/17/2002, $28.00

prEN ISO 2873 REVIEW, Packaging - Complete, filled transport packages and unit loads - Low pressure test (ISO 2873: 2000 - 6/17/2002, $28.00

prEN ISO 2875 REVIEW, Packaging - Complete, filled transport packages and unit loads - Water-spray test (ISO 2875: 2000) - 6/17/2002, $28.00

prEN ISO 3758, Textiles - Care labelling code using symbols (ISO/DIS 3758: 2002) - 5/3/2002, $28.00

prEN ISO 6385 rev, Ergonomic principles in the design of work systems (ISO/DIS 6385: 2002) - 5/24/2002, $28.00

prEN ISO 6721-1 REVIEW, Plastics - Determination of dynamic mechanical properties - Part 1: General principles (ISO 6721-1: 2001) - 6/17/2002, $28.00

prEN ISO 7369, Pipework - Metal Loses and Lose assemblies - Vocabulary (ISO/DIS 7369: 2002) - 5/3/2002, $28.00

prEN ISO 7539-7 REVIEW, Corrosion of metals and alloys - Stress corrosion testing - Part 7: Slow strain rate testing (ISO/DIS 7539-7: 2002) - 5/10/2002, $28.00

prEN ISO 8318 REVIEW, Packaging - Complete, filled transport packages and unit loads - Sinusoidal vibration tests using a variable frequency (ISO 8318: 2000) - 6/17/2002, $28.00

prEN ISO 8536-2 REVIEW, Infusion equipment for medical use - Part 2: Closures for infusion bottles (ISO 8536-2: 2001 - 6/17/2002, $28.00

prEN ISO 8601 REVIEW, Data elements and interchange formats - Information interchange - Representation of dates and times (ISO 8601: 2000) - 6/17/2002, $28.00

prEN ISO 10354, Adhesives - Characterization of durability of structural-adhesive-bonded assemblies - Wedge rupture test (ISO 10354: 1992) - 6/17/2002, $28.00

prEN ISO 12058-1, Plastics - Determination of viscosity using a falling-ball viscometer - Part 1: Inclined-tube method (ISO 12058-1: 1997) - 6/17/2002, $28.00

prEN ISO 12217-3, Small craft - Stability and buoyancy assessment and categorization - Part 3: Boats of hull length less than 6 m (ISO/FDIS 12217-3: 2002)

prEN ISO 14688-2, Geotechnical engineering - Identification and classification of soil - Part 2: Classification principles and quantification of descriptive characteristics
(ISO/DIS 14688-2: 2001) - 5/12/2002, $28.00

prEN ISO 15156-3, Petroleum and natural gas industries - Materials for use in H2S-containing environments in oil and gas production - Part 3: Cracking-resistant CRAs (corrosion-resistant alloys) and other alloys (ISO/DIS 15156-3: 2002) - 5/3/2002

prEN ISO 15187, Manipulating industrial robots - Graphical user interfaces for programming and operation of robots (GUI-R) (ISO 15187: 2000) - 6/17/2002, $28.00

prEN ISO 15465, Pipework - Stripwound metal hoses and hose assemblies (ISO/DIS 15465: 2002) - 5/3/2002, $32.00

prEN ISO 16744, Dentistry - Base metal materials for fixed dental restorations (ISO/DIS 16744: 2002) - 5/24/2002, $28.00

prEN ISO 20823, Petroleum and related products - Determination of flammability characteristics of fluids in contact with hot surfaces - Manifold ignition test (ISO/DIS 20823: 2002) - 5/10/2002, $28.00

European drafts sent for formal vote (for information)

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

prEN 480-13, Admixtures for concrete, mortar and grout - Test methods - Part 13: Reference masonry mortar for testing mortar admixtures

prEN 545 REVIEW, Dutile iron pipes, fittings, accessories and their joints for water pipelines - Requirements and test methods

prEN 1367-5, Tests for thermal and weathering properties of aggregates - Part 5: Determination of aggregates - Part 5: Determination of resistance to thermal shock

prEN 3752, Aerospace series - Nuts, self-locking, MJ threads, in heat resisting steel FE-PA92HT (A286), MoS2 coated - Classification: 1 100 MPa (at ambient temperature) / 425°C - Technical specification

prEN 3833, Aerospace series - Bolts, MJ threads, in heat resisting nickel base alloy NI-PH2601 (Inconel 718) - Classification: 1 550 MPa (at ambient temperature) / 650°C - Technical specifications

prEN 3899, Aerospace series - Inserts, thickwall, self-locking, MJ threads, in heat resisting steel FE-PM3801 (17-4PH) - Technical specification

prEN 4012, Aerospace series - Nuts, bihexagonal, self-locking, in heat resisting nickel base alloy NI-P100HT (Inconel 718), MoS2 coated - Classification: 1 500 MPa (at ambient temperature)/425°C

prEN 4015, Aerospace series - Inserts, thickwall, self-locking - Installation and removal procedure

prEN 4048, Aerospace series - Nuts, self-locking, MJ threads, in heat resisting nickel base alloy NI-PH2601 (Inconel 718), MoS2 coated - Classification: 1 550 MPa (at ambient temperature) / 425°C - Technical specification

prEN 4054, Aerospace series - Pipe couplings, loose flanges and seals - Seals in fluorocabron rubber and amature in aluminium alloy - Technical specification

prEN 4116, Aerospace series - Nuts, bihexagonal, self-locking, in heat resisting steel FE-PA92HT (A286), silver plated on thread - 1 100 MPa (at ambient temperature) / 425°C

prEN 4168, Aerospace series - Clips, spring tension, three parts - Outer clips in heat resisting steel FE-PA92HT (A286)

prEN 4321, Aerospace series - Bolts, double hexagon head with lockwire holes, relieved shank, long thread, in heat resisting nickel base alloy NI-PH2601 (Inconel 718), silver plated - Classification: 1 550 MPa (at ambient temperature) / 650°C

prEN 4352, Aerospace series - Bolts, double hexagon head with lockwire holes, relieved shank, long thread, in heat resisting nickel base alloy NI-PH2601 (Inconel 718), MoS2 coated - Classification: 1 550 MPa (at ambient temperature) / 425°C

prEN 4549, Aerospace series - Pipe coupling, in heat resisting steel or in heat resisting nickel alloy - Coupling end, welded - Design configuration - inch series

prEN 4550-4, Aerospace series - Pipe coupling, 37° - Design configuration - inch series - Part 4: Female sealing ends

prEN 13146-8, Railway applications - Track - Test methods for fastening systems - Part 8: In service testing

prEN 13564-1, Anti-flooding devices for buildings - Part 1: Requirements

prEN 13868, Catheters - Test methods for kinking of single lumen catheters and medical tubing

prEN ISO 3745, Acoustics - Determination of sound power levels of noise sources using sound pressure - Precision methods for anechoic and hemi-anechoic rooms
(ISO/DIS 3745: 2002)

prEN ISO 5764, Milk - Determination of freezing point - Thermistor cryoscope method (Reference method) (ISO/FDIS 5764: 2002)

prEN ISO 8974 REVIEW, Plastics - Phenolic resins - Determination of residual phenol content by gas chromatography (ISO/FDIS 8974: 2002)

prEN ISO 12215-2, Small craft - Hull construction and scantlings - Part 2: Materials: Core materials for sandwich construction, embedded materials (ISO/FDIS 12215-2: 2002)

prEN ISO 12215-3, Small craft - Hull construction and scantlings - Part 3: Materials: Steel, aluminium alloys, wood, other materials (ISO/FDIS 12215-3: 2002)

prEN ISO 12215-4, Small craft - Hull construction and scantlings - Part 4: Workshop and manufacturing (ISO/FDIS 12215-4: 2002)

prEN ISO 15011-2, Health and safety in welding and allied processes - Laboratory method for sampling fume and gases generated by arc welding - Part 2: Determination of emission rates of gases, except ozone (ISO/FDIS 15011-2: 2002)

prEN ISO 15011-3, Health and safety in welding and allied processes - Laboratory method for sampling fume and gases generated by arc welding - Part 3: Determination of ozone concentration using fixed point measurements (ISO/FDIS 15011-3: 2002)

prEN ISO 15189, Medical laboratories - Particular requirements for quality and competence (ISO/DIS 15189.2: 2002)

prEN ISO 15748-1, Ships and marine technology - Potable water supply on ships and marine structures - Part 1: Planning and design (ISO /FDIS 15748-1: 2002)

prEN ISO 15748-2, Ships and marine technology - Potable water supply on ships and marine structures - Part 2: Method of calculation (ISO /FDIS 15748-2: 2002)

prENV 14312, Advanced technical ceramics - Ceramic powders - Determination of flowability behaviour of ceramic granules

prENV ISO 14904 REVIEW, Road transport and traffic telematics - Electronic fee collection (EFC) - Interface specification for clearing between operators

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

cmsenergy

Organization: CMS Energy
212 W. Michigan Avenue
Jackson, MI 49201
Contact: Thomas S. McKown
PHONE: 517-788-8964; FAX: 517-788-0426
Email: tsmckown@cmsenergy.com

Public review: February 27, 2002 to May 28, 2002

JNJ

Public review: January 2, 2002 to April 2, 2002

NETM

Organization: NETMANAGE
2 Gurdwara Road
Ottowa, Ontario K2E 1A2, Canada
Contact: Kevin Watson
PHONE: 613-228-5151 - FAX: 613-727-9409
Email: KEVIN.WATSON@NETMANAGE.COM

Public review: December 19, 2001 to March 19, 2002

sempra

Public review: March 13, 2002 to June 11, 2002

Valor Telecom

Public review: January 2, 2002 to April 2, 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.

International Organization of Legal Metrology

United States Participation in the International Organization of Legal Metrology (www.oiml.org)

What is OIML? The International Organization of Legal Metrology (OIML) was established by treaty in 1955 in order to promote the global harmonization of legal metrology procedures. The USA acceded to the treaty in 1972. The U.S. Department of State has delegated U.S. technical representation in the OIML to the National Institute of Standards and Technology (NIST). OIML has liaison status as an international standards body with the World Trade Organization's Technical Barriers to Trade Committee.

Since its inception, OIML has developed a worldwide technical structure that provides its Members with metrological guidelines for the development of national and regional requirements concerning the performance requirements and use of measuring instruments for legal metrology applications. OIML is an intergovernmental treaty organization whose membership includes Member States (currently 57), countries which participate actively in technical activities, and Corresponding Members (currently 55), countries which join OIML as observers. OIML develops model regulations entitled International Recommendations, which provide Members with an internationally agreed upon basis for the establishment of national legislation on various categories of measuring instruments. Given the increasing international implementation of OIML guidelines, more and more manufacturers are referring to OIML International Recommendations to ensure that their products meet international specifications for metrological performance and testing.

OIML Objectives:

- Harmonize globally the performance requirements for legal measuring instruments and the means by which the performance of such instruments is verified and controlled.
- Facilitate international trade of measuring instruments.
- Establish confidence in and facilitate the international trade of products and services affected by measurements.
- Ensure correct performance of instruments used to monitor public and worker health and safety.
- Ensure accurate performance of instruments used to monitor and determine levels of pollutants in the environment.
- Assist developing nations through information and cooperative training with other organizations.

U.S. Participation in OIML The Technical Standards Activities Program (TSAP) at NIST coordinates the U.S. position and votes on International Documents and Recommendations. TSAP staff members facilitate this coordination by distributing drafts for comment to U.S. National Working Groups (NWGs) of the respective OIML Technical Committees and Subcommittees. The NWGs are technical expert groups composed of standards developing organizations, manufacturers, manufacturing and trade associations, and representatives of U.S. regulatory bodies. The U.S.A. Member of the International Committee of Legal Metrology is:

Dr. Charles D. Ehrlich
National Institute of Standards and Technology
Chief, Technical Standards Activities Program
100 Bureau Drive, MS 2150
Gaithersburg, MD 20899-2150
Phone:301-975-4834
FAX:301-975-5414
Email:charles.ehrlich@nist.gov

Benefits of U.S. participation in OIML:

- Facilitates the participation of effected U.S. parties in the development and revision of OIML International Recommendations and Documents, providing an opportunity for comment on the requirements.
- Assists U.S. manufacturers in marketing instruments globally by not having to manufacture to different requirements in different nations.
- Establishes confidence for U.S. buyers and sellers engaged in global trade in the measurements associated with testing and certifying the quantity and other characteristics of products.

Current U.S. Activities in International Legal Metrology:

Interamerican Workshop on Packaging and Labeling: December 9–10, 2001, Miami Beach, Florida, USA.

The Interamerican Metrology System (SIM) announces a workshop for manufacturers, retailers and government and regulatory officials of prepackaged goods from throughout the Americas. The workshop will address packaging and labeling requirements in the hemisphere and will provide a unique opportunity for industry representatives and legal metrology officials from several countries to meet in a forum to discuss packaging and labeling issues in international markets. Industry participation from across the Americas is strongly encouraged. It is hoped that this workshop will establish a permanent process and forum to address hemispheric packaging and labeling issues. Topics include:

- Labeling requirements for both food and non-food consumer products
- OIML International Recommendations on "Net Quantity of Contents" and "Labeling" requirements
- Challenges in operating marketplace surveillance programs
- Issues confronting companies marketing in multiple countries
- Removing barriers to trade in labeling and net contents inspection of pre-packaged products

For information contact: Ileana Martinez (301-975-2766, ileana.martinez@nist.gov).

Current OIML International Recommendations and Documents under development with the USA as Secretariat:

OIML TC/SC[1]	Project	Document Stage[2]	NIST Contact
TC 3	Revision of D3 “Law on Metrology”	WD	Wayne Stiefel, 301-975-4011, stiefel@nist.gov
TC3/SC5	International Document on “Mutual acceptance arrangement on OIML type evaluations”	7CD	Charles Ehrlich, 301-975-4834, cehrlich@nist.gov
TC 6	Revision of R 87 “Net Contents in Packages”	1CD 2001	Ken Butcher, 301-975-4859, kbutcher@nist.gov
TC 9	Revision of R 74 “Electronic Weighing Instruments”	1CD 2001	Ken Butcher, 301-975-4859, kbutcher@nist.gov
TC 9/SC 3	Revision of R 111 “Weights of Classes E1, E2, F1, F2, M1, M1-2, M2, M-3, and M3”	DR 2001	Ken Butcher, 301-975-4859, kbutcher@nist.gov
TC 9/SC 3	Revision of R 33 “Conventional Value of the Result of Weighing in Air”	1CD 2001	Ken Butcher, 301-975-4859, kbutcher@nist.gov
TC10/SC4	Revision of R117 “Measuring systems for liquid other than water” and merger of R117 with R105 “Direct mass flow measuring systems for quantities of liquids”	WD 2001	Ralph Richter, 301-975-4025, ralph.richter@nist.gov
TC 16/SC 2	Revision of R 83 “Gas chromatograph mass spectrometer/data system for analysis of organic pollutants in water”	WD	Ambler Thompson, 301-975-2333 ambler@nist.gov
TC 16/SC 2	Revision of R 100 “Atomic absorption spectrometers for measuring metal pollutants in water”	WD	Ambler Thompson, 301-975-2333, ambler@nist.gov
TC 16/SC 2	Revision of R 116 “Inductively coupled plasma atomic emission spectrometers for measurement of metal pollutants in water”	WD	Ambler Thompson, 301-975-2333, ambler@nist.gov
TC 16/SC 3	Revision of R 82 “Gas chromatographs for measuring pollution from pesticides and other toxic substances”	1CD	Ambler Thompson, 301-975-2333, ambler@nist.gov
TC 16/SC 4	New R “Fourier transform infrared spectrometers for measurement of air pollutants”	1CD	Ambler Thompson, 301-975-2333, ambler@nist.gov

Current OIML International Recommendations and Documents open for comment:

Closing Date	OIML TC/SC[1]	Project	Document Stage[2]	NIST Contact
11/15/01	TC10/SC2	"Pressure transmitters with elastic sensing elements"	DR 2001	Ralph Richter, 301-975-4025, ralph.richter@nist.gov

[1] Named designations of OIML Technical Committees and Subcommittees can be found in the technical committee database on the OIML web site (www.oiml.org).

[2] Document Stage Acronyms

DR Draft Recommendation
DD Draft Document
CD Committee Draft
WD Working Draft

Information Concerning

Emergency Interim Standards Action (EISA) for ANSI/ASHRAE Standard 15-2001

An Emergency Interim Standards Action has been taken by ASHRAE President Bill Coad. The changes shown below for ANSI/ASHRAE Standard 15-2001 will be effective immediately. This change will be included in a proposed addendum in the near future. Questions may be directed to Claire Ramspeck at cramspeck@ashrae.org.

In converting the rule system of §7.4.2 of ASHRAE 15-1994 to code language via addendum 15a, SSPC 15 inadvertently removed all limitation on use of flammable refrigerants both outside - when the refrigerant charge does not exceed the amount determined from the concentration indicated in table 1 - and inside a refrigeration machinery room. Unrestricted use of flammable refrigerants, and especially those classified as A3 and B3 in ASHRAE 34, is exceptionally dangerous even in machinery rooms.

Therefore, add the following section to ANSI/ASHRAE Standard 15-2001 as shown below:

> **7.5.3 Higher-Flammability Refrigerants.** The total of all group A3 and B3 refrigerants in a building shall not exceed 550 lb (250 kg) for institutional occupancies or 1100 lb (500 kg) for other occupancies unless approved by the authority having jurisdiction.

American National Standards

Redesignation and Consolidation

ANSI C78.81-2001 and ANSI C78.901-2001

ANSI C78.81-2001, Fluorescent Lamps - Double Based - Dimensional and Electrical Characteristics, and ANSI C78.901-2001, Electric Lamps - Single-Ended Fluorescent Lamps - Dimensional and Electrical Characteristics, are a redesignation and consolidation of the following standards and all of their supplements: ANSI C78.1-1991, ANSI C78.2-1991 and ANSI C78.3-1991.

For additional information, please contact: Randolph N. Roy, American National Standard Lighting Group - NEMA, 1300 N. 17th Street, Suite 1847, Rosslyn, VA 22209; (703) 841-3277; e-mail: ran_roy@nema.org.

Accredited Standards Committees

Change in Title

ASC A117

Accredited Standards Committee A117 has voted unanimously to change the committee's title to "Architectural Features and Site Design of Public Buildings and Residential Structures for Persons with Disabilities." This new committee title substitutes the word "Disabilities" for "Handicaps."

For additional information, please contact: Mr. Lawrence Brown, CBO, Program Manager, International Code Council, 5203 Leesburg Pike, Suite 600, Falls Church, VA 22041-3401; PHONE: (703) 931-4533 ext. 15; FAX: (703) 379-1546; E-mail: lbrown@intlcode.org.

Accredited Organizations

Application for Accreditation

Security Industry Association (SIA)

Comment Deadline: April 8, 2002

The Security Industry Association (SIA) has submitted an Application for Accreditation as a Developer of American National Standards using its own operating procedures under the Organization Method of developing consensus. SIA is currently an ANSI-Accredited Developer of American National Standards under the Canvass Method.

The scope of SIA's proposed standards development activities for which it is seeking organizational accreditation is as follows:

> To produce standards for the manufacturers of electronic security equipment, including those activities related to the design, production, installation, monitoring, maintenance, and other treatments or aspects of electronic security equipment, including alarm and non-alarm equipment, such as law enforcement response and telecommunication signaling utilizing the Public Switched Telephone Network (PSTN).

To request further information or to offer comments, please contact: Mr. Mark A. Visbal, Associate Director of Technology & Standards, Security Industry Association, 635 Slaters Lane, Suite 110, Alexandria, VA 22314-1177; PHONE: (703) 683-0493; FAX: (703) 683-2469; E-mail: MVisbal@siaonline.org. As these procedures were provided electronically, the public review period is 30 days. You may download a copy of SIA's proposed operating procedures from ANSI Online during the public review period at the following URL: http://web.ansi.org/public/library/sd_revise/default.htm. Comments should be submitted to SIA by April 8, 2002, with a copy to the Recording Secretary, Executive Standards Council, at ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org).

Approval of Accreditation

Alliance for Telecommunications Industry Solutions (ATIS)

The Executive Standards Council has approved the accreditation of the Alliance for Telecommunications Industry Solutions (ATIS), using its own operating procedures under the Organization Method of developing consensus, effective February 12, 2002. Currently, ATIS also serves as the Secretariat of Accredited Standards Committee T1, Telecommunications.

For additional information, please contact: Ms. Susan M. Miller, President & CEO, Alliance for Telecommunications Industry Solutions, 1200 G Street, NW, Suite 500, Washington, DC 20005; PHONE: (202) 434-8828; FAX: (202) 393-5481; E-mail: smiller@atis.org.

Approval of Reaccrediation

American Society of Mechanical Engineers (ASME)

The Executive Standards Council has approved the reaccreditation of the American Society of Mechanical Engineers (ASME), using revised operating procedures under the Organization Method of developing consensus, effective February 7, 2002.

For additional information, please contact: Mr. William Berger, Managing Director, Programs, ASME, Three Park Avenue, 20th Floor, New York, NY 10016; PHONE: (212) 591-8520; FAX: (212) 591-8501; E-mail: BergerW@asmestaff.org.

National Board of Boiler & Pressure Vessel Inspectors (NBBPVI)

The Executive Standards Council has approved the reaccreditation of the National Board of Boiler & Pressure Vessel Inspectors (NBBPVI), using revised operating procedures and policies under the Organization Method of developing consensus, effective February 14, 2002.

For additional information, please contact: Mr. Chuck Withers, Senior Staff Engineer, National Board of Boiler & Pressure Vessel Inspectors, 1055 Crupper Avenue, Columbus, OH 43229-1183; PHONE: (614) 888-8320; FAX: (614) 847-1828; E-mail: cwithers@nationalboard.org.

National Council for Prescription Drug Programs (NCPDP)

The Executive Standards Council has approved the reaccreditation of the National Council for Prescription Drug Programs (NCPDP), using revised operating procedures under the Organization Method of developing consensus, effective February 11, 2002.

For additional information, please contact: Ms. Lynne Gilbertson, Director, Standards Development, NCPDP, 9240 East Raintree Drive, Scottsdale, AZ 85260; PHONE: (480) 477-1000; FAX: (480) 767-1042; E-mail: lgilbertson@ncpdp.org.

Reaccreditation

Association for the Advancement of Medical Instrumentation (AAMI)

Comment Deadline: April 8, 2002

The Association for the Advancement of Medical Instrumentation (AAMI) has submitted revisions to the operating procedures under which it is currently accredited. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Ms. Theresa C. Zuraski, Vice-President, Standards, Association for the Advancement of Medical Instrumentation, 1110 North Glebe Road, Suite 220, Arlington, VA 22201-4795; PHONE: (703) 525-4890 ext. 209; FAX: (703) 276-0793; E-mail: tzuraski@aami.org. Please submit your comments to Ms. Zuraski by April 8, 2002, with a copy to the ExSC Recording Secretary in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions have been provided electronically, the public review period is 30 days. You may view or download a copy of the revised AAMI procedures from ANSI Online during the public review period at the following URL: http://www.ansi.org/public/library/sd_revise/default.htm.

Accredited Sponsors Using the Canvass Method

Reaccreditation

Joint Committee on Standards for Educational Evaluation (JCSEE)

Comment Deadline: April 8, 2002

The Joint Committee on Standards for Educational Evaluation (JCSEE) has submitted revisions to the operating procedures under which it is currently accredited. As some of these revisions appear to be substantive in nature, the reaccreditation process is initiated. JCSEE is currently accredited under the Organization Method of developing consensus.

To obtain a copy of the revised procedures or to offer comments, please contact: Dr. Arlen Gullickson, Chair, JCSEE, The Evaluation Center, Western Michigan University, Kalamazoo, MI 49008; PHONE: (616) 387-5895; FAX: (616) 387-5923; E-mail: arlen.gullickson@wmich.edu. Please submit your comments to JCSEE by April 8, 2002, with a copy to the ExSC Recording Secretary in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions have been provided electronically, the public review period is 30 days. You may view or download a copy of the revised JCSEE procedures from ANSI Online during the public review period at the following URL: http://www.ansi.org/public/library/sd_revise/default.htm .

International Organization for Standardization (ISO)

Request for a new ISO Subcommittee Secretariat

ISO/TC 59/SC 17 - Sustainability in Building Construction

Comment Deadline: April 8, 2002

ANSI has been requested by ASTM to propose the establishment of a new Subcommittee within ISO/TC 59, Building construction, with ASTM serving as the international secretariat on behalf of ANSI. This new subcommittee would replace SC 3/WG 2, Sustainable building.

The proposed subcommittee scope is as follows:

> Standardization in the field of building and civil engineering, of: general terminology for building and civil engineering; organization of information in the processes of design, manufacture and construction; general geometric requirements for building, building elements and components including modular coordination and its basic principles, general rules for joints, tolerances and fits; general rules for other performance requirements for buildings and building elements including the coordination of these with performance requirements of building components to be used in building and civil engineering; geometric and performance requirements for components that are not in the scope of separate ISO technical committees.

Excluded: acoustic requirements (ISO/TC 43); fire tests on building materials, components and structures (ISO/TC 92); bases for design of structures (ISO/TC 98); calculation of thermal properties (ISO/TC 163).

Anyone submitting comments, please direct them by April 8, 2002 to Henrietta Scully via E-mail: hscully@ansi.org; Mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or FAX: (212) 730-1346.

Resignation of International Secretariat

ISO/TC 1 - Screw threads

Comment Deadline: April 8, 2002

ANSI has been informed by ISO that Sweden (SIS) no longer wishes to serve as the International Secretariat for ISO/TC 1 - Screw Threads.

The scope of ISO/TC 1 is as follows:

Standardization of series of internationally interchangeable screw threads, covering the technical requirements, including tolerances and verification, in various fields of application, with a minimum variety of basic profiles, pitches and diameters.

Excluded : screw threads solely intended for pipes

Any organization interested in the US undertaking the international Secretariat of ISO/TC 1, please direct your request by April 8, 2002 to Henrietta Scully via E-mail: hscully@ansi.org; Mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or FAX: (212) 730-1346.

ISO/TC 116 - Space heating appliances

Comment Deadline: April 8, 2002

ANSI has been informed by ISO that New Zealand (SNZ) no longer wishes to serve as the International Secretariat for ISO/TC 116 - Space heating appliances.

The scope of ISO/TC 116 is as follows:

Standardization of the methods of performance testing of space heating appliances, including related dimensional, construction and safety aspects.

Presently the United States has nonmember status in this technical committee.

Any organization interested in the US undertaking the International Secretariat of ISO/TC 116, or participating in the work of the technical committee, please direct your request by April 8, 2002 to Henrietta Scully via E-mail: hscully@ansi.org; Mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or FAX: (212) 730-1346.

U.S. Technical Advisory Groups

Application for Accreditation

ISO/TC 77 - Products in fibre reinforced cement

Comment Deadline: April 8, 2002

ASTM International has submitted an Application for Accreditation and Approval as TAG Administrator for the U.S. Technical Advisory Group to ISO/TC 77, Products in fibre reinforced cement. The U.S. TAG to ISO/TC 77 intends to operate using the Model Operating Procedures for US Technical Advisory Groups to ANSI for ISO Activities, as contained in Annex A of the ANSI International Procedures.

For additional information or to offer comments, please contact: Mr. James P. Olshefsky, Staff Manager, ASTM International, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959; PHONE: (610) 832-9714; FAX: (610) 832-9666; E-mail: jolshefs@astm.org. Please submit your comments to ASTM International by April 8, 2002, with a copy to the Recording Secretary, ExSC, in ANSI's New York Office (FAX: (212) 840-2298; E-mail: jthompso@ansi.org).

Meeting Notices

AMT - The Association For Manufacturing Technology

B11.04 Subcommittee - Shears

The B11.04 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on Wednesday and Thursday, March 6 - 7, 2002 in Elgin, Illinois. The B11 Committee is an ANSI Accredited Standards Committee on machine tool safety, and the B11.04 Subcommittee deals with the safety requirements of shears.

The purpose of this meeting is to continue draft revision work on an American National Standard. This meeting is open to anyone with an interest in safety and safe use of machine tools, and who wishes to participate in standards development. Please contact Pat Vitayanuvatti at AMT (703) 827-5203 or e-mail: pvitayanuvatti@mfgtech.org for details on meeting location and reservations information.

B11.10 Subcommittee - Metal Cutting Saws

The B11.10 Subcommittee, sponsored by the Secretariat (AMT) will hold its next meeting on Wednesday and Thursday, May 8 - 9, 2002 in Detroit, MI. The B11 Committee is an ANSI Accredited Standards Committee on machine tool safety, and the B11.10 Subcommittee deals with metal cutting saws.

The purpose of this meeting is to continue draft revision work on an American National Standard. This meeting is open to anyone with an interest in safety and safe use of machine tool safeguards, and who wishes to participate in standards development. Please contact Deedra Sights at AMT (703) 827-5266 or e-mail: dsights@mfgtech.org for details on meeting location and reservations information.

B11.20 Subcommittee - Manufacturing Systems / Cells

The B11.20 Subcommittee, sponsored by the Secretariat (AMT), will hold its next meeting on Tuesday and Wednesday, March 19 - 20, 2002 in Nashville, TN. The B11 Committee is an ANSI Accredited Standards Committee on machine tool safety, and the B11.20 Subcommittee deals with the performance requirements for manufacturing systems and cells.

The purpose of this meeting is to continue draft revision work on an American National Standard. This meeting is open to anyone with an interest in safety and safe use of machine tool safeguards, and who wishes to participate in standards development. Please contact Deedra Sights at AMT (703) 827-5266 or e-mail: dsights@mfgtech.org for details on meeting location and reservations information.

New *Standards Action* Weekly Publishing Schedule Effective 3/11/2002

ANSI Standards Action is the Institute's key public review vehicle. ANSI staff continues to work to improve this important document to ensure that it is timely, accurate and accessible to our members and the public who rely on it to participate effectively in the standards development process in this country and internationally.

In keeping with this effort, ANSI announces the implementation of a **new compressed publication schedule**, effective 3/11/02 (Volume 33, Issue #7), that will incorporate shorter production times and decrease the lead-time associated with publication requests. Under this new schedule, Standards Action will be published weekly (it is now published bi-weekly) and Public Review cycles for Call for Comment will therefore begin every week instead of every two weeks.

This compressed schedule is possible because ANSI staff has recently completed the implementation of extensive production and operational improvements. In addition, you will notice other stylistic changes that will improve Standards Action's usability and flexibility, while eliminating unnecessary features that contribute to longer production schedules.

We thank you for your patience during this transition to a new format and an improved production schedule. If you have any questions, please send them to psa@ansi.org. Thank you for your support of the ANSI Federation.

Standards Action Weekly Publishing Schedule – Effective 3/11/2002

VOL 33	ASDeveloper submits Data to PSA		SA Publish and Public Review		
Issue	**ASD submit start (Monday)**	**ASD submit end (Monday)**	**SA Publish (Friday)**	**45 Day PR Ends**	**60 Day PR Ends**
7	3/11/2002	3/18/2002	3/29/2002	5/13/2002	5/28/2002
8	3/18/2002	3/25/2002	4/5/2002	5/20/2002	6/4/2002
9	3/25/2002	4/1/2002	4/12/2002	5/27/2002	6/11/2002
10	4/1/2002	4/8/2002	4/19/2002	6/3/2002	6/18/2002
11	4/8/2002	4/15/2002	4/26/2002	6/10/2002	6/25/2002
12	4/15/2002	4/22/2002	5/3/2002	6/17/2002	7/2/2002
13	4/22/2002	4/29/2002	5/10/2002	6/24/2002	7/9/2002
14	4/29/2002	5/6/2002	5/17/2002	7/1/2002	7/16/2002
15	5/6/2002	5/13/2002	5/24/2002	7/8/2002	7/23/2002
16	5/13/2002	5/20/2002	5/31/2002	7/15/2002	7/30/2002
17	5/20/2002	5/27/2002	6/7/2002	7/22/2002	8/6/2002
18	5/27/2002	6/3/2002	6/14/2002	7/29/2002	8/13/2002
19	6/3/2002	6/10/2002	6/21/2002	8/5/2002	8/20/2002
20	6/10/2002	6/17/2002	6/28/2002	8/12/2002	8/27/2002
21	6/17/2002	6/24/2002	7/5/2002	8/19/2002	9/3/2002
22	6/24/2002	7/1/2002	7/12/2002	8/26/2002	9/10/2002
23	7/1/2002	7/8/2002	7/19/2002	9/2/2002	9/17/2002
24	7/8/2002	7/15/2002	7/26/2002	9/9/2002	9/24/2002
25	7/15/2002	7/22/2002	8/2/2002	9/16/2002	10/1/2002
26	7/22/2002	7/29/2002	8/9/2002	9/23/2002	10/8/2002
27	7/29/2002	8/5/2002	8/16/2002	9/30/2002	10/15/2002
28	8/5/2002	8/12/2002	8/23/2002	10/7/2002	10/22/2002
29	8/12/2002	8/19/2002	8/30/2002	10/14/2002	10/29/2002
30	8/19/2002	8/26/2002	9/6/2002	10/21/2002	11/5/2002
31	8/26/2002	9/2/2002	9/13/2002	10/28/2002	11/12/2002
32	9/2/2002	9/9/2002	9/20/2002	11/4/2002	11/19/2002
33	9/9/2002	9/16/2002	9/27/2002	11/11/2002	11/26/2002
34	9/16/2002	9/23/2002	10/4/2002	11/18/2002	12/3/2002
35	9/23/2002	9/30/2002	10/11/2002	11/25/2002	12/10/2002
36	9/30/2002	10/7/2002	10/18/2002	12/2/2002	12/17/2002
37	10/7/2002	10/14/2002	10/25/2002	12/9/2002	12/24/2002
38	10/14/2002	10/21/2002	11/1/2002	12/16/2002	12/31/2002
39	10/21/2002	10/28/2002	11/8/2002	12/23/2002	1/7/2003
40	10/28/2002	11/4/2002	11/15/2002	12/30/2002	1/14/2003
41	11/4/2002	11/11/2002	11/22/2002	1/6/2003	1/21/2003
42	11/11/2002	11/18/2002	11/29/2002	1/13/2003	1/28/2003
43	11/18/2002	11/25/2002	12/6/2002	1/20/2003	2/4/2003
44	11/25/2002	12/2/2002	12/13/2002	1/27/2003	2/11/2003
45	12/2/2002	12/9/2002	12/20/2002	2/3/2003	2/18/2003
46	12/9/2002	12/16/2002	12/27/2002	2/10/2003	2/25/2003
47	12/16/2002	12/23/2002	1/3/2003	2/17/2003	3/4/2003
48	12/23/2002	12/30/2002	1/10/2003	2/24/2003	3/11/2003
49	12/30/2002	1/6/2003	1/17/2003	3/3/2003	3/18/2003