

ANSI STANDARDS ACTION

PUBLISHED BIWEEKLY BY THE AMERICAN NATIONAL STANDARDS INSTITUTE 25 West 43rd Street, NY, NY 10036

VOL. 33, #4

February 22, 2002

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American National Standards Call for comment on proposals listed

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

* Standard for consumer products

Ordering Instructions for "Call-for-Comment" Listings

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

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

Comment Deadline: April 8, 2002

ASA (Acoustical Society of America)

Revisions

BSR S3.40-200X ISO 10819:1996, Mechanical Vibration and Shock - Hand-Arm Vibration - Method for the Measurement and Evaluation of the Vibration Transmissibility of Gloves at the Palm of the Hand (revision and redesignation of ANSI S3.40-1989 (R1999))

This European Standard specifies a method for the laboratory measurement, the data analysis and reporting of the Vibration transmissibility of gloves in terms of Vibration transmission from a handle to the palm of the hand in the frequency range from 31,5 Hz to 1250 Hz. The Standard is intended to define a screening test for the Vibration transmission through gloves. It is recognized that many factors influence the transmission of Vibration through gloves.

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

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

Supplements

BSR/ASHRAE 135a-2001, BACnet - A Data Communication Protocol for Building Automation and Control Networks (supplement to ANSI/ASHRAE 135-1995)

The proposed changes are summarized below: Add a Priority_Array to the Schedule object. Enable reporting of proprietary events by the Event Enrollment object. Allow detailed error reporting when all ReadPropertyMultiple accesses fail.

Single copy price: Free

Obtain an electronic copy from: www.ashrae.org
Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attn: Manager of Standards, public.review.comments@ashrae.org

BSR/ASHRAE 135b-2001, BACNET - A Data Communication Protocol for Building Automation and Control Networks (supplement to ANSI/ASHRAE 135-1995)

The proposed change is to remove UTC timestamps from Trend Logs and guarantee Trend Log record ordering.

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Obtain an electronic copy from: www.ashrae.org
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Send comments (with copy to BSR) to: ASHRAE, Inc., Attn: Manager of Standards, public.review.comments@ashrae.org

Reaffirmations

BSR/ASHRAE 129-1997, Measuring Air-Change Effectiveness (reaffirmation of ANSI/ASHRAE 129-1997)

This standard prescribes a method for measuring air-change effectiveness in mechanically ventilated spaces and buildings that meet specified criteria. The air-change effectiveness is a measure of the effectiveness of outdoor air distribution to the breathing level within the ventilated space. 2.1 The method of measuring air-change effectiveness compares the age of air where occupants breathe to the age of air that would occur throughout the space if the indoor air were perfectly mixed.

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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

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New Standards

BSR/ASTM A144-1996, Specification for Ferrotungsten (new standard)
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BSR/ASTM Z9006Z-200x, Test Method for Accelerated Pollutant Aging of Printing and Writing Paper by Pollution Chamber Exposure Apparatus (new standard)

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BSR/ASTM Z9291Z-200x, Standard Specification for Slow Cook/Hold Ovens and Food Warming Cabinet (new standard)

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BSR/ASTM Z9317Z-200x, Specification for Steel Line Pipe, Black, Plain-End, Seamless (new standard)

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Revisions

BSR/ASTM A6/A6M-2001b, Specification for General Requirements for Rolled Structural Steel Bars, Plates, Shapes, and Sheet Piling (revision of ANSI/ASTM A6/A6M-01b)

Single copy price: \$50.00

BSR/ASTM A29-1996, Specification for Steel Bars, Carbon and Alloy, Hot-Wrought and Cold-Finished, General Requirements for (revision of ANSI/ASTM A29-1996)

Single copy price: \$40.00

BSR/ASTM A36/A36M-2001, Specification for Carbon Structural Steel (revision of ANSI/ASTM A36/A36M-01)

Single copy price: \$30.00

BSR/ASTM A194/A194M-2001a, Specification for Carbon and Alloy Steel Nuts for Bolts for High Pressure or High Temperature Service, or Both (revision of ANSI/ASTM A194/A194M-01a)

Single copy price: \$35.00

BSR/ASTM A217/A217M-2001, Specification for Steel Castings, Martensitic Stainless and Alloy, for Pressure-Containing Parts, Suitable for High-Temperature Service (revision of ANSI/ASTM A217/A217M-01)

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BSR/ASTM A568/A568M-2001, Specification for Steel, Sheet, Carbon, and High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, General Requirements for (revision of ANSI/ASTM A568/A568M-01)

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Reaffirmations

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BSR/ASTM A799/A799M-1992, Practice for Steel Castings, Stainless, Instrument Calibration, for Estimating Ferrite Content (reaffirmation of ANSI/ASTM A799/A799M-92 (R1997))

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BSR/ASTM D2304-1997, Test Method for Thermal Endurance of Rigid Electrical Insulating Materials (reaffirmation of ANSI/ASTM D2304-97)

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BSR/ASTM D3215-1993, Test Method for Measurement of the Specific Electrical Impedance of Electrical-Grade Magnesium Oxide for Use in Sheathed-Type Heating Elements (reaffirmation of ANSI/ASTM D3215-93)

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BSR/ASTM F1038-1999, Test Method for Motor Life Evaluation of a Canister, Hand-Held, Stick, and Utility Type Vacuum Cleaner Without a Driven Agitator (reaffirmation of ANSI/ASTM F1038-1999)

Single copy price: \$25.00

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

BSR T1.319-200x, Telecommunications - Equipment Assemblies - Fire Propagation Risk Assessment Criteria (revision of ANSI T1.319-1995)

The fire hazard risk assessment criteria defined in this standard considered applicable to frame and cabinet-mounted equipment intended to be installed in environmentally controlled telecommunications network facilities. Examples of such locations are Central Offices, Controlled Environmental Vaults, and above ground Huts.

Single copy price: Electronic downloads are free; Paper Copy - \$166.00

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/lb1022-d.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

BSR T1.418-200x, High bit rate Digital Subscriber Line - 2nd Generation (HDSL2/HDSL4) Issue 2 (revision of ANSI T1.418-2000)

This standard presents the electrical characteristics of the High bit rate Digital Subscriber Line - Second Generation (HDSL2) signals appearing at the network and remote ends of the twisted-wire pair line. The transport medium for the signals is, a single twisted-wire pair or two twisted-wire pairs (HDSL4) that supports full-duplex transmission with a payload of 1.544 Mbps.

Single copy price: Electronic downloads are free; Paper Copy - \$354.00

Obtain an electronic copy from: <ftp://ftp.t1.org/pub/ansi/bsr8/lb1021-d.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

ICC (International Code Council)

New Standards

BSR/ICC 3.0-200x, Bleachers, Folding and Telescopic Seating, and Grandstands (new standard)

The purpose of this standard is to establish the minimum requirements to safeguard the public health, safety and general welfare through structural strength, means of egress facilities, stability, and safety to life and property relative to the construction, alteration, repair, operation, and maintenance of new and existing temporary and permanent bench bleachers, folding and telescopic seating, and grandstands.

Single copy price: Free

Obtain an electronic copy from:

<http://www.intlcode.org/standards/isblefinaldraft.pdf>
Order from: Larry Brown, ICC (ASC A117); lbrown@intlcode.org

ITI (NCITS)

New Standards

BSR INCITS 362-200x, Information Technology -SCSI Parallel Interface-4 (SPI-4) (new standard)

This standard defines the mechanical, electrical, timing, and protocol requirements of the SCSI parallel interface to allow conforming SCSI devices to inter-operate. The SCSI parallel interface is a local I/O bus that may be operated over a wide range of transfer rates. The objectives of the SCSI parallel interface are: (a) To provide host computers with device independence within a class of devices.

Single copy price: \$18.00 (Electronic)

Obtain an electronic copy from:

http://www.techstreet.com/cgi-bin/detail?product_id=930716
Order from: Techstreet; service@techstreet.com
Send comments (with copy to BSR) to: Deborah J. Donovan, ITI (NCITS); ddonovan@itic.org

NSF (NSF International)

Revisions

BSR/NSF 3-A 14159-1 (i4r1)-200x, Hygiene Requirements for the Design of Meat and Poultry Processing Equipment (revision of ANSI/NSF 3-A 14159-1-2000)

Issue 4: Complete revision (includes revision of issue 3 submitted 6/18/01 and held up by negatives).

Single copy price: \$35.00

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

Order from: TECHSTREET, Attn: NSF Publications, (800) 699-9277
Send comments (with copy to BSR) to: Joseph Smucker, NSF Chairperson, c/o Mark Connors; (734) 827-6857 or connors@nsf.org

BSR/NSF 3-A 14159-1 (i5r1)-200x, Hygiene Requirements for the Design of Meat and Poultry Processing Equipment (revision of ANSI/NSF 3-A 14159-1-2000)

Issue 5: Allowance of selenium-bearing metals.

Single copy price: \$35.00

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

Order from: TECHSTREET, Attn: NSF Publications, (800) 699-9277
Send comments (with copy to BSR) to: Joseph Smucker, NSF Chairperson, c/o Mark Connors; (734) 827-6857 or connors@nsf.org

BSR/NSF 3-A 14159-1 (i6r1)-200x, Hygiene Requirements for the Design of Meat and Poultry Processing Equipment (revision of ANSI/NSF 3-A 14159-1-2000)

Issue 6: Allowance of the use of specific Nickel- Copper metal alloys.

Single copy price: \$35.00

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

Order from: TECHSTREET, Attn: NSF Publications, (800) 699-9277
Send comments (with copy to BSR) to: Joseph Smucker, NSF Chairperson, c/o Mark Connors; (734) 827-6857 or connors@nsf.org

BSR/NSF 3-A 14159-1 (i7r1)-200x, Hygiene Requirements for the Design of Meat and Poultry Processing Equipment (revision of ANSI/NSF 3-A 14159-1-2000)

Issue 7: Allowance of the use of treated or coated aluminum allows.

Single copy price: \$35.00

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

Order from: TECHSTREET, Attn: NSF Publications, (800) 699-9277
Send comments (with copy to BSR) to: Joseph Smucker, NSF Chairperson, c/o Mark Connors; (734) 827-6857 or connors@nsf.org

BSR/NSF 53 (i17r1.7)-200x, Drinking Water Treatment Units - Health Effects

(Issue 29) (revision of ANSI/NSF 53-2001)

Issue 17: Incorporate testing protocol for arsenic reduction claims in Sections 6 and 7.

Single copy price: \$35.00

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

Order from: Techstreet; service@techstreet.com
Send comments (with copy to BSR) to: Duncan Ellison, Chair, c/o Mike Blumenstein (734) 913-5752 or blumenstein@nsf.org

BSR/NSF 58 (117r2)-200x, Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-1999)

Issue 17: Revise existing testing protocol for arsenic reduction claims in sections 5, 6, and 7

Single copy price: \$35.00

Obtain an electronic copy from: www.nsf.org/publications
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 Send comments (with copy to BSR) to: Duncan Ellison, Chair, c/o Mike Blumenstein (734) 913-5752 or blumenstein@nsf.org

TIA (Telecommunications Industry Association)

New Standards

BSR/TIA/EIA 102.AAAD-200x, Block Encryption Protocol (new standard)

(SP-3-4921-1) The Project 25 standard covers all of the parts of a system for public-safety Land Mobile Radio communications.

Single copy price: N/A

Obtain an electronic copy from: global@ihs.com
 Order from: Global Engineering Documents, (800) 854-7179;
www.global.ihs.com
 Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA;
bzidekco@tia.eia.org

BSR/TIA/EIA 604-13-200x, Fiber Optic Connector Intermateability Standard, Type SFFSC (FOCIS 13) (new standard)

(SP-4748-A) This standard defines the minimum physical attributes of mating connector components

Single copy price: \$51.00

Obtain an electronic copy from: Global@ihs.com
 Order from: Global Engineering Documents
 Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA;
bzidekco@tia.eia.org

BSR/TIA/EIA 606-A-200x, Commercial Telecommunications Infrastructure (new standard)

This standard covers over-the-air provisioning of mobile station operational parameters, provisioning of System Selection for Preferred Roaming parameters, provisioning of Service Programming Lock, and the newly added provisioning of Preferred User Zone List.

Single copy price: \$87.00

Obtain an electronic copy from: global@ihs.com
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www.global.ihs.com
 Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA;
bzidekco@tia.eia.org

Revisions

BSR/TIA/EIA 136-123-D-200x, TDMA Third Generation Wireless - Digital Control Channel Layer 3 (revision of ANSI/TIA/EIA 136-123-C-2001)

(SP-3-4027-123-RV4-1) The purpose of this revision is to revise the original standard.

Single copy price: N/A

Obtain an electronic copy from: global@ihs.com
 Order from: Global Engineering Documents; (800) 854-7179
 Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA;
bzidekco@tia.eia.org

BSR/TIA/EIA 136-710-C-200x, Short Message Service - Cellular Messaging Teleservice (revision of ANSI/TIA/EIA 136-710-B-2000)

(SP-3-4027-710-RV3-1) The purpose of this revision is to revise the original standard.

Single copy price: N/A

Obtain an electronic copy from: global@ihs.com
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 Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA;
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Reaffirmations

BSR/TIA/EIA 455-34A-1995, Fiber Optics - Interconnection Device Insertion Loss Test (reaffirmation of ANSI/TIA/EIA 455-34A-1995)

Single copy price: N/A

Obtain an electronic copy from: global@ihs.com
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 Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA;
bzidekco@tia.eia.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 1008-200x, Standard for Safety for Transfer Switch Equipment (revision of ANSI/UL 1008-1998)

These requirements cover automatic, non-automatic (manual), and by-pass/isolation transfer switches intended for use in ordinary locations to provide for lighting and power. These requirements cover transfer switch equipment rated at 6000 A or less and 600 V or less. These requirements include associated control devices including voltage sensing relays, frequency sensing relays, time delay relays, and the like.

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 1565-200x, Wire Positioning Devices (revision of ANSI/UL 1565-1995)

Comment Resolution Bulletin dated February 1, 2002. Applies to those metallic and nonmetallic devices used for positioning - which may include bundling and securing - or to a limited extent supporting cable, wire, conduit, or tubing of a wiring system in electrical installations, to reduce the risk of fire, electric shock, or injury to persons. This standard applies to, but is not limited to, cable ties, cable tie mounting blocks, cable clamps, cable and conduit clips, and non-raceway ducts.

Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: <http://www.comm-2000.com>
 Order from: comm2000
 Send comments (with copy to BSR) to: Carol Chudy, UL-NC;
Carol.A.Chudy@us.ul.com

BSR/UL 982 Bulletin dated: 1/02-200x, Standard for Safety for Motor-Operated Household Food Preparing Machines (revision of ANSI/UL 982-1996)

The subject requirements concern inclusion of 240 volt products; revision of flooding of live parts test, and running-burnout conditioning test; inclusion of auto-pulse function; and one editorial clarification.

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

Comment Deadline: April 23, 2002

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

AAMI (Association for the Advancement of Medical Instrumentation)

Revisions

BSR/AAMI RD5-200x, Concentrates for Hemodialysis (revision of ANSI/AAMI RD5-1992)

Covers reagents and apparatus for preparing dialysate, monitors of the dialysate, and accessories for monitoring the extracorporeal blood circuit. Single copy price: \$25.00 (20.00 for AAMI members)

Order from: AAMI (Attn: Customer Service) Order Code RD5
Send comments (with copy to BSR) to: Paul Balcer, AAMI;
paul_balcer@aami.org

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME A112.18.2M-199x, Plumbing Fixture Waste Fittings (new standard)

Establishes performance requirements and test methods for plumbing fixture waste fittings such as, but not limited to: bathtub waste and overflow drains; traps; trap wall adapters; fixture strainers and drains; pop-up assemblies; continuous waste assemblies and other tubular components.

Single copy price: \$10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguez@asme.org
Send comments (with copy to BSR) to: Calvin Gomez, ASME;
gomez@asme.org

BSR/ASME B107.59-200x, Slugging and Striking Wrenches (new standard)

This Standard provides performance and safety requirements for slugging and striking wrenches that are intended for torquing of fasteners. It is intended to serve as a guide in selecting, testing, and using the hand tools covered herein. It is not the purpose of this Standard to specify the details of manufacturing.

Single copy price: \$10.00

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

Revisions

BSR/ASME B107.55M-200x, Axes - Safety Requirements (revision of ANSI/HTI B173.4-1991)

This Standard provides safety requirements for the design, construction, testing, and use of axes that are intended specifically for use in felling, trimming, and pruning trees; splitting and cutting wood; notching and shaping logs and timbers; driving wooden or plastic stakes; pulling unhardened nails when the tool is provided with a nail slot; or digging when the particular tool is provided with a digging blade.

Single copy price: \$10.00

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

BSR/ASME HPS-1994, High Pressure Systems (revision of ANSI/ASME HPS-1994)

Single copy price: \$20.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguez@asme.org
Send comments (with copy to BSR) to: Umberto D'Urso, M/S 20S2

Supplements

BSR/ASME OMa Code-200x, Code for Operation and Maintenance of Nuclear Power Plants (supplement to ANSI/ASME OM Code-2001)

This Code establishes the requirements for preservice and inservice testing and examination of certain components to access their operational readiness in light and water reactor power plants.

Single copy price: \$10.00

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

AWS (American Welding Society)

New Standards

BSR/AWS C2.25/C2.25M-200x, Specification for Thermal Spray Feedstock-Solid and Composite Wire and Ceramic Rods (new standard)

This specification provides the as-manufactured chemical composition classification requirements for solid and composite wires and ceramic rods for thermal spraying. Requirements for standard sizes, marking, manufacturing, and packaging are included.

Single copy price: \$6.00

Order from: AWS, Attn: R. O'Neill; 1-800-443-9353 x451, E-mail: roneill@aws.org

Send comments (with copy to BSR) to: Leonard Connor, AWS;
lconnor@aws.org

AWWA (American Water Works Association)

Revisions

BSR/AWWA C909-2002, Molecularly Oriented Polyvinyl Chloride (PVC) Pressure Pipe, 4 in. Through 12 in. (100 mm Through 300 mm), for Water Distribution (revision of ANSI/AWWA C909-1998)

This standard pertains to molecularly oriented polyvinyl chloride (PVC) pressure pipe that is manufactured from starting stock pipe made from ASTM D1784 cell class 12454 material. The starting stock materials are then oriented through circumferential expansion to provide a hydrostatic design basis (HDB) of 7,100 psi (49.0 MPa). The pipe has cast-iron pipe-equivalent (CI) outside diameter (OD) dimensions and with wall thicknesses designed for pressure classes 100, 150, and 200 psi, in 4 in. Single copy price: \$5.00

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

BIFMA (Business and Institutional Furniture Manufacturers Association)

New Standards

BSR/BIFMA X5.9-2002, Office Furniture Storage Units - Tests (new standard)

Performance and Safety requirements for Office Furniture Storage Units
Single copy price: \$60.00

Order from: Richard Driscoll, BIFMA; rdriscoll@bifma.org
Send comments (with copy to BSR) to: Same

Revisions

BSR/BIFMA X5.1-2002, Office Furnishings - General-Purpose Office Chairs - Tests (revision of ANSI/BIFMA X5.1-1993)

Single copy price: \$60.00

Order from: Richard Driscoll, BIFMA; rdriscoll@bifma.org
Send comments (with copy to BSR) to: Same

CSA (CSA America, Inc.)**Revisions**

BSR Z83.8-200x, Gas Unit Heater and Gas-Fired Duct Furnaces (same as CGA 2.6) (revision of ANSI Z83.8-1996, ANSI Z83.8a-1998 and ANSI Z83.8b-2000)

Details test and examination criteria for gas unit heaters and gas-fired duct furnaces for use with nat., mfd. and mixed gases, LP gases, and LP gas-air mixtures. A unit heater may either be suspended or floor-mounted and may be of the low- or high-static pressure type. Duct furnaces are normally installed in distribution ducts of air conditioning systems to supply warm air for heating and depended for air circulation on a blower not furnished as a part of the furnace.

Single copy price: \$50.00

Order from: Allen J. Callahan, CSA (ASC Z21/83);
al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

Supplements

BSR Z21.41b-200x, Quick Disconnect Devices for Use with Gas Fuel (same as CGA 6.9b) (supplement to ANSI Z21.41-1998)

Details test and examination of criteria for hand-operated devices which provide means for connecting and disconnecting gas-fired appliances or gas appliance connectors to gas supplies and which are for use under indoor or outdoor applications. These devices are equipped with automatic means to shut off gas flow when disconnected.

Single copy price: \$35.00

Order from: Allen J. Callahan, CSA (ASC Z21/83);
al.callahan@csa-america.org

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BSR Z83.4b-200x, Direct Gas-Fired Make-Up Air Heaters (same as CGA 3.7b) (supplement to ANSI Z83.4-1999)

Details test and examination of criteria for direct gas-fired industrial air heaters of the non-recirculating type, for use with nat., mfd. and mixed gases, LP gases, and LP gas-air mixtures. A direct gas-fired industrial air heater of the non-recirculating type is described as a heater "whose purpose is to offset building heat loss. All air to the heater shall be ducted directly from outdoors and the products of combustion generated by the heater are released into the air stream being heated.

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

Reaffirmations

BSR Z21.42-1993, Gas-Fired Illuminating Appliances (reaffirmation of ANSI Z21.42-1993)

Details test and examination criteria for gas-fired illuminating appliances for use with fuel gases such as natural gas, manufactured gas, mixed gas, liquefied petroleum gases, and LP gas-air mixtures.

Single copy price: \$90.00

Order from: Allen J. Callahan, CSA (ASC Z21/83);
al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

BSR Z83.11, Z83.11a, Z83.11b-2000, Gas Food Service Equipment (same as CGA 1.8) (reaffirmation of ANSI Z83.11-1996, ANSI Z83.11a-1997, ANSI Z83.11b-2000)

Details test and examination criteria for ranges and unit broilers, baking and roasting ovens, deep fat fryers, counter appliances and kettles, steam cookers and steam generators for use with natural, manufactured and mixed gases, liquified petroleum gases, propane gas and LP gas-air mixtures

Single copy price: \$462.00

Order from: Allen J. Callahan, CSA (ASC Z21/83);
al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

Withdrawals

BSR Z83.17-1990, Direct Gas-Fired Door Heaters (withdrawal of ANSI Z83.17-1990)

Details test and examination criteria for direct gas-fired door heaters for use with nat., mfd. and mixed gases, LP gases, and LP gas-air mixtures. A direct gas-fired door heater is described as a heater whose purpose is to temper air at a door when it is opened directly to the out-of-doors.

Single copy price: \$174.00 (includes a & b supplements)

Order from: Allen J. Callahan, CSA (ASC Z21/83);
al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

BSR Z83.17a-1991, Direct Gas-Fired Door Heaters (withdrawal of ANSI Z83.17a-1991)

Supplement to ANSI Z83.17-1990

Single copy price: N/A

Order from: Allen J. Callahan, CSA (ASC Z21/83);
al.callahan@csa-america.org

Send comments (with copy to BSR) to: Same

BSR Z83.17b-1992, Direct Gas-Fired Door Heaters (withdrawal of ANSI Z83.17b-1992)

Supplement to ANSI Z83.17-1990

Single copy price: N/A

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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:

NEMA (National Electrical Manufacturers Association)

BSR/NEMA WC 58/ICEA S-75-381, Portable and Power Feeder Cables for Use in Mines and Similar Applications (revision of ANSI/NEMA WC 58/ICEA S-75-381-1995)

Single copy price: \$103.00

Obtain an electronic copy from: DAN_STRACHAN@NEMA.ORG

Order from: Global Engineering Documents, (800) 854-7179;
www.global.ihs.com

Send comments (with copy to BSR) to: Daniel Strachan, NEMA (ASC C8); dan_strachan@nema.org

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

In accordance with clause 4.4 Maintenance of American National Standards of the ANSI Procedures, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/IEEE 140-1990 (R1995), Minimization of Interference from Radio Frequency Heating Equipment

ANSI/IEEE 518-1982 (R1996), Installation of Electrical Equipment to Minimize Electrical Noise Inputs to Controllers from External Sources, Guide for the

ANSI/IEEE 627-1980 (R1996), Safety Systems Equipment Used in Nuclear Power Generating Stations, Design Qualification of

- ANSI/IEEE 790-1989 (R1996), Medical Ultrasound Field Parameter Measurement Guide
- ANSI/IEEE 792-1995, Recommended Practice for the Evaluating of the Impulse Voltage Capacity of Insulation Systems for AC Electric Machinery Employing Form-Would Stator Coils
- ANSI/IEEE 802.4-1990 (R1995), Token Passing Bus Access Method and Physical Layer Specifications
- ANSI/IEEE 896.5-1993, Futurebus +, Profile M (Military)
- ANSI/IEEE 896.5a-1994, Futurebus+, Profile M (Military) - Erra, Corrections and Clarifications
- ANSI/IEEE 1003.0-1995, Guide to the POSIX Open System Environment
- ANSI/IEEE 1144-1996, Recommended Practice for Sizing Nickel-Cadmium Batteries for Photovoltaic (PV) Systems
- ANSI/IEEE 1158-1991 (R1996), Recommended Practice for Determination of Power Losses in HVDC Converter Stations
- ANSI/IEEE 1226.6-1996, Guide for the Understanding of the A Broad Based Environment for Test (ABBET)
- ANSI/IEEE 1262-1995, Recommended Practice for Qualification of Photovoltaic (PV) Modules
- ANSI/IEEE 1387.3-1996, Information Technology - Portable Operating System Interface (POSIX R) System Administration - Part 3: User and Group Account Administration
- ANSI/IEEE 1430-1996, Guide for Information Technology - Software Reuse - Concept of Operations for Interoperating Reuse Libraries
- ANSI/IEEE 1596.3-1996, Low Voltage Differential Signals (LVDS) for Scalable Coherent Interface (SCI)
- ANSI/IEEE 1596.4-1996, High-Bandwidth Memory Interface Based on SCI Signaling Technology (RamLink)
- ANSI/IEEE 1296-1994 Edition, Information Technology - Microprocessor Systems - High Performance Synchronous 32-Bit Bus: MULTIBUS II

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

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

- ANSI/ASHRAE 84-1991, Air-to-Air Heat Exchangers, Method of Testing
- ANSI/EIA 238-B-1975 (R1992), Stylus Tips Used for Disc Phonograph Record Reproducing
- ANSI/EIA 540FA00-1992, Multi-Package Module Sockets for Use in Electronic Equipment, Blank Detail Specification for
- ANSI/IEEE C37.38-1989, Gas-Insulated, Metal-Enclosed Disconnecting, Interrupter and Grounding Switches

Call for Comment Contact Information

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

Order from:

AAMI

Association for the Advancement
of Medical Instrumentation
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525 4590, Ext.251

Fax: (703) 276-0793
E-mail: paul_balcer@aami.org
Web: www.aami.org

ASA (ASC S1)

ASC S1
35 Pinelawn Road Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
E-mail: sblaeser@aip.org
Web: asa.aip.org/index.html

ASHRAE

American Society of Heating,
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1791 Tullie Circle, N.E.
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
E-mail: bfulks@ashrae.org
Web: www.ashrae.org

ASME

American Society of Mechanical
Engineers
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-8460
Fax: (212) 591-8501
E-mail: rodriguez@asme.org
Web: www.asme.org

ASTM

ASTM
100 Barr Harbor Drive
West Conshohocken, PA
19428-2959
Phone: (610) 832-9743
Fax: (610) 832-9666
E-mail: flanzett@astm.org
Web: www.astm.org

ATIS (ASC T1)

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

AWS

American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443.9353 x302
Fax: (305) 443-5951
E-mail: lconnor@aws.org
Web: www.aws.org

AWWA

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 794-7711
Fax: (303) 795-7603
E-mail: jwilber@awwa.org
Web:
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BIFMA

Business and Institutional Furniture
Manufacturers Association
2680 Horizon Drive, S.E., Suite 1-A
Grand Rapids, MI 495467500
Phone: (616) 285-3963
Fax: (616) 285-3765
E-mail: rdriscoll@bifma.org
Web: www.bifma.com/

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1414 Brook Drive
Downers Grove, IL 60515
Phone: 888-853-3503 U.S. &
Canada; 415-352-2168 Outside
U.S. & Canada
Fax: 888-853-3512 U.S. & Canada;
630-932-7381 Outside U.S. &
Canada
Web: www.comm-2000.com

CSA

CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990
Fax: (216) 642-3463
E-mail:
al.callahan@csa-america.org

EIA

Electronic Industries Alliance
2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-7552
Fax: (703) 907-7501
E-mail: baronson@eia.org
Web: www.eia.org

Global Engineering Documents

15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740
E-mail: global@ihs.com
Web: www.global.ihs.com

ICC (ASC A117)

International Code Council
5203 Leesburg Pike Suite 600
Falls Church, VA 22041-3401
Phone: (703) 931-4533 X 15
Fax: (703) 379-1546
E-mail: lbrown@intlcode.org
Web: www.intlcode.org

IEEE

Institute of Electrical and
Electronics Engineers (IEEE)
445 Hoes Lane
Piscataway, NJ 08855
Web: www.ieee.org

Techstreet

Historic Northern Brewery Building
327 Jones Drive
Ann Arbor, MI 48105
Phone: (800) 699-9277
Fax: (734) 302-7811
E-mail: service@techstreet.com

Send comments to:

AAMI

Association for the Advancement
of Medical Instrumentation
1110 N Glebe Road

Suite 220
Arlington, VA 22201
Phone: (703) 525 4590, Ext.251
Fax: (703) 276-0793
E-mail: paul_balcer@aami.org
Web: www.aami.org

ASA (ASC S1)

ASC S1
35 Pinelawn Road Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
E-mail: sblaeser@aip.org
Web: asa.aip.org/index.html

ASHRAE

American Society of Heating,
Refrigerating and
Air-Conditioning Engineers, Inc.
1791 Tullie Circle, N.E.
Atlanta, GA 30329
Phone: (404) 636-8400
Fax: (404) 321-5478
E-mail: bfulks@ashrae.org
Web: www.ashrae.org

ASME

American Society of Mechanical
Engineers (ASME)
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-7021
Fax: (212) 591-8501
E-mail: gomezc@asme.org
Web: www.asme.org

ASTM

ASTM
100 Barr Harbor Drive
West Conshohocken, PA
19428-2959
Phone: (610) 832-9743
Fax: (610) 832-9666
E-mail: flanzett@astm.org
Web: www.astm.org

ATIS (ASC T1)

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

AWS

American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443.9353 x302
Fax: (305) 443-5951
E-mail: lconnor@aws.org
Web: www.aws.org

AWWA

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 794-7711
Fax: (303) 795-7603
E-mail: jwilber@awwa.org
Web:
www.awwa.org/asp/default.asp

BIFMA

Business and Institutional Furniture
Manufacturers Association
2680 Horizon Drive, S.E., Suite 1-A
Grand Rapids, MI 495467500
Phone: (616) 285-3963
Fax: (616) 285-3765
E-mail: rdriscol@bifma.org
Web: www.bifma.com/

CSA

CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575
Phone: (216) 524-4990

Fax: (216) 642-3463
E-mail:
al.callahan@csa-america.org

Global Engineering Documents

15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740
E-mail: global@ihs.com
Web: www.global.ihs.com

ICC (ASC A117)

International Code Council
5203 Leesburg Pike Suite 600
Falls Church, VA 22041-3401
Phone: (703) 931-4533 X 15
Fax: (703) 379-1546
E-mail: lbrown@intlcode.org
Web: www.intlcode.org

IEEE

Institute of Electrical and
Electronics Engineers (IEEE)
445 Hoes Lane
Piscataway, NJ 08855
Phone: (610) 832-9743
Fax: (610) 832-9666
E-mail: flanzett@astm.org
Web: www.ieee.org

ITI (NCITS)

NCITS Secretariat/ITI
1250 Eye Street, NW, Suite 200
Washington, DC 20005-3922
Phone: (202) 626-5746
Fax: (202) 638-4922
E-mail: ddonovan@itic.org
Web: www.ncits.org

NSF

NSF International
P.O. Box 130140
Ann Arbor, MI 48113-0140
Phone: (734) 827-6818

Fax: (734) 827-6831
E-mail: dayton@nsf.org
Web: www.nsf.org

TIA

Telecommunications Industry
Association
2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-7706
Fax: (703) 907-7727
E-mail: bzidekco@tia.eia.org
Web: www.tiaonline.org

UL-NC

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

UL-NY

Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200, ext. 22465
Fax: (631) 439-6021
E-mail:
Helen.W.Ketcham@us.ul.com

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.

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Ave., 17th Floor
New York, NY 10017

Contact: *Michael Tierney*

Phone: (860)533-9382

Fax: (860) 533-9382

E-mail: mptierney@snet.net.

BSR/BHMA A156.2-200x, Locks and Latches (revision of ANSI/BHMA A156.2 1996)

BSR/BHMA A156.7-200x, Hinge Templates (revision of ANSI/BHMA A156.7 1997)

BSR/BHMA A156.9-200x, Cabinet Hardware (revision of ANSI/BHMA A156.9-2001)

BSR/BHMA A156.14-200x, Sliding and Folding Door Hardware (revision of ANSI/BHMA A156.14-1997)

BSR/BHMA A156.16-200x, Auxiliary Hardware (revision of ANSI/BHMA A156.16-1997)

BSR/BHMA A156.22-200x, Gasketing and Edge Seal Systems (revision of ANSI/BHMA A156.22-1996)

BIFMA (Business and Institutional Furniture Manufacturers Association)

Office: 2680 Horizon Drive, S.E., Suite 1-A
Grand Rapids, MI 49546-7500

Contact: *Richard Driscoll*

Phone: (616) 285-3963

Fax: (616) 285-3765

E-mail: rdriscol@bifma.org

BSR/BIFMA X5.1-2002, Office Furnishings - General-Purpose Office Chairs - Tests (revision of ANSI/BIFMA X5.1-1993)

BSR/BIFMA X5.9-2002, Office Furniture Storage Units - Tests (new standard)

ISEA (Industrial Safety Equipment Association)

Office: 1901 North Moore Street, Suite 808
Arlington, VA 22209

Contact: *Cristine Fargo*

Phone: (703) 525-1695

Fax: (703) 525-2148

E-mail: cfargo@safetysafetyequipment.org

BSR/ISEA 111-200x, Back Supports (new standard)

Final actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

Reaffirmations

ANSI/AAMI BF7-1989 (R2002), Blood Transfusion Micro-Filters (reaffirmation of ANSI/AAMI BF7-1989 (R1996)): 1/31/2002

AISI (American Iron and Steel Institute)

New Standards

ANSI/AISI/COFS/PM-2001, Cold-Formed Steel Framing - Prescriptive Method for One and Two Family Dwellings (new standard): 1/31/2002

Revisions

ANSI/AISI/COFS/TRUSS-2002, Cold-Formed Steel Framing - Truss Design (revision of ANSI/AISI COFS/TRUSS99-1-2001): 1/31/2002

ANSI/AISI/COFS/GP 2001, Cold-Formed Steel Framing - General Provisions (revision of ANSI/AISI COFS/GP99-1-2001): 1/29/2002

ANSI/AISI/COFS/HEADER DESIGN-1-2001, Cold-Formed Steel Framing - Header Design (revision of ANSI/AISI COFS/HEADER DESIGN-2001): 1/29/2002

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME B18.2.7.1M-2002, Metric 12-Spline Flange Screws (new standard): 1/24/2002

ANSI/ASME RA-S-2002, Probabilistic Risk Assessment for Nuclear Power Plant Applications (new standard): 1/31/2002

Revisions

ANSI/ASME BPE-2002, Bioprocessing Equipment (revision of ANSI/ASME BPE-1997): 1/24/2002

ANSI/ASME B18.2.4.1M-2002, Hex Nuts, Style 1, Metric (revision of ANSI/ASME B18.2.4.1M-1979 (R1995)): 1/24/2002

ANSI/ASME NOG-1-2002, Rules for Construction of Cranes Monorails and Hoists (revision of ANSI/ASME NOG-1-1998): 1/24/2002

Supplements

ANSI/ASME B30.5a-2002, Mobile and Locomotive Cranes (supplement to ANSI/ASME B30.5-2000): 1/30/2002

ANSI/ASME NUM-1a-2002, Rules for Construction of Cranes, Monorails and Hoists (supplement to ANSI/ASME NUM-1-1996): 1/24/2002

ANSI/ASME PALD-b-2002, Portable Automotive Lifting Devices (supplement to ANSI/ASME PALD-1997, ANSI/ASME PALDa-2000): 1/24/2002

ASTM (ASTM International)

New Standards

ANSI/ASTM A1022-2001, Specification for Deformed and Plain Stainless Steel Wire and Welded Wire for Concrete Reinforcement (new standard): 12/10/2001

ANSI/ASTM D6735-02, Test Method for Measurement of Gaseous Chlorides and Fluorides from Mineral Calcining Exhaust Sources - Impinger Method (new standard): 12/10/2001

ANSI/ASTM D6743-2001, Test Method for Thermal Stability of Organic Heat Transfer Fluids (new standard): 12/10/2001

ANSI/ASTM D6744-2001, Test Method for Determination of the Thermal Conductivity of Anode Carbons by the Guarded Heat Flow Meter Technique (new standard): 2/10/2001

ANSI/ASTM D6745-2001, Test Method for Linear Thermal Expansion of Electrode Carbons (new standard): 12/10/2001

ANSI/ASTM D6748-02, Test Method for Determination of Potential Instability of Middle Distillate Fuels Caused by the Presence of Phenalenes and Phenalenones. Rapid Method by Portable Spectrophotometer (new standard): 1/10/2002

ANSI/ASTM D6749-2002, Test Method for Pour Point of Petroleum Products (Automatic Air Pressure Method) (new standard): 1/10/2002

ANSI/ASTM D6750-2002, Test Method for Evaluation of Engine Oils in a High-Speed, Single-Cylinder Diesel Engine - 1k Procedure (0.4% Fuel Sulfur) and 1n Procedure (0.04% Fuel Sulfur) (new standard): 1/10/2002

ANSI/ASTM D6751-2002, Provisional Specification for Biodiesel Fuel (B100) Blend Stock for Distillate Fuels (new standard): 1/10/2002

ANSI/ASTM E2182-02, Specification for Clinical Xml Dtds in Healthcare (new standard): 1/10/2002

ANSI/ASTM E2183-02, Practice/guide for Xml Dtd Design, Architecture and Implementation (new standard): 1/10/2002

ANSI/ASTM E2184-02, Specification for Healthcare Document Formats (new standard): 1/10/2002

ANSI/ASTM F2158-2001, Specification for Residential Central-Vacuum Tube and Fittings (new standard): 12/10/2001

ANSI/ASTM F2164-2002, Practice for Field Leak Testing of Polyethylene (PE) Pressure Piping Systems Using Hydrostatic Pressure (new standard): 1/10/2002

ANSI/ASTM F2165-2002, Specification for Flexible Pre-insulated Piping (new standard): 1/10/2002

Reaffirmations

ANSI/ASTM D2008-1991 (R2001), Test Method for Ultraviolet Absorbance and Absorptivity of Petroleum Products (reaffirmation of ANSI/ASTM D2008-91 (R96)): 12/10/2001

ANSI/ASTM D3240-1996 (R2001), Test Method for Undissolved Water in Aviation Turbine Fuels (reaffirmation of ANSI/ASTM D3240-96): 12/10/2001

ANSI/ASTM D5006-1996 (R2001), Test Method for Determination of Fuel System Icing Inhibitors (Ether Type) in Aviation Fuels (reaffirmation of ANSI/ASTM D5006-96): 12/10/2001

ANSI/ASTM D5763-1995 (R2001), Test Method for Oxidation and Thermal Stability Characteristics of Gear Oils Using Universal Glassware (reaffirmation of ANSI/ASTM D5763-95): 12/10/2001

Revisions

ANSI/ASTM A82-2001, Specification for Steel Wire, Plain, for Concrete Reinforcement (revision of ANSI/ASTM A82-1996): 12/10/2001

ANSI/ASTM A185-2001, Specification for Steel Welded Wire Fabric, Plain, for Concrete Reinforcement (revision of ANSI/ASTM A185-97): 12/10/2001

ANSI/ASTM A370-2001, Test Methods and Definitions for Mechanical Testing of Steel Products (revision of ANSI/ASTM A370-1996): 12/10/2001

- ANSI/ASTM A496-2001, Specification for Steel Wire, Deformed, for Concrete Reinforcement (revision of ANSI/ASTM A496-97a): 12/10/2001
- ANSI/ASTM A497-2001, Specification for Steel Welded Wire Fabric, Deformed, for Concrete Reinforcement (revision of ANSI/ASTM A497-99): 12/10/2001
- ANSI/ASTM A568/A568M-2001, Specification for Steel, Sheet, Carbon, and High-Strength, Low-Alloy, Hot-Rolled and Cold-Rolled, General Requirements (revision of ANSI/ASTM A568/A568M-00): 11/10/2001
- ANSI/ASTM A635/A635M-2001, Specification for Steel, Sheet and Strip, Heavy-Thickness Coils, Carbon, Hot-Rolled (revision of ANSI/ASTM A635/A635M-00): 11/10/2001
- ANSI/ASTM A848/A848M-2001, Specification for Low Carbon Magnetic Iron (revision of ANSI/ASTM A848/A848M-1997): 12/10/2001
- ANSI/ASTM A866-2001, Specification for Medium Carbon Anti-Friction Bearing Steel (revision of ANSI/ASTM A866-94): 12/10/2001
- ANSI/ASTM A996-2001, Specification for Rail-Steel and Axle-Steel Deformed Bars for Concrete Reinforcement (revision of ANSI/ASTM A996-01): 12/10/2001
- ANSI/ASTM A1016/A1016M-2002, Specification for General Requirements for Ferritic Alloy Steel, Austenitic Alloy Steel, and Stainless Steel Tubes (revision of ANSI/ASTM A1016-01): 1/10/2002
- ANSI/ASTM D892-02, Test Method for Foaming Characteristics of Lubricating Oils (revision of ANSI/ASTM D892-98): 1/10/2000
- ANSI/ASTM D909-2001, Test Method for Knock Characteristics of Aviation Gasolines by the Supercharge Method (Not Available as Separate Reprint) (revision of ANSI/ASTM D909-00): 12/10/2001
- ANSI/ASTM D910-2001, Specification for Aviation Gasolines (revision of ANSI/ASTM D910-01): 12/10/2001
- ANSI/ASTM D1160-2002, Test Method for Distillation of Petroleum Products at Reduced Pressure (revision of ANSI/ASTM D1160-99): 1/10/2002
- ANSI/ASTM D1319-02, Test Method for Hydrocarbon Types in Liquid Petroleum Products by Fluorescent Indicator Adsorption (revision of ANSI/ASTM D1319-99): 1/10/2002
- ANSI/ASTM D1837-2002, Test Method for Volatility of Liquefied Petroleum (LP) Gases (revision of ANSI/ASTM D1837-94): 1/10/2002
- ANSI/ASTM D2266-2001, Test Method for Wear Preventive Characteristics of Lubricating Grease (Four-Ball Method) (revision of ANSI/ASTM D2266-91(1996)): 12/10/2001
- ANSI/ASTM D2892-2001, Test Method for Distillation of Crude Petroleum 15-Theoretical Plate Column (revision of ANSI/ASTM D2892-99a): 12/10/2001
- ANSI/ASTM D3241-2002, Test Method for Thermal Oxidation Stability of Aviation Turbine Fuels JFTOT Procedure (revision of ANSI/ASTM D3241-01): 1/10/2002
- ANSI/ASTM D3700-2001, Practice for Containing Hydrocarbon Fluid Samples Using a Floating Piston Cylinder (revision of ANSI/ASTM D3700-94): 12/10/2001
- ANSI/ASTM D3764-2001, Practice for Validation of Process Stream Analyzers (revision of ANSI/ASTM D3764-92 (R1998)): 12/10/2001
- ANSI/ASTM D4485-2001, Specification for Performance of Engine Oils (revision of ANSI/ASTM D4485-01): 12/10/2001
- ANSI/ASTM D4951-02, Test Method for Determination of Additive Elements in Lubricating Oils by Inductively Coupled Plasma Atomic Emission Spectrometry (revision of ANSI/ASTM D4951-99): 1/10/2002
- ANSI/ASTM D5185-02, Test Method for Determination of Additive Elements, Wear Metals, and Contaminants in Used Lubricating Oils & Determination of Selected Elements in Base Oils by Inductively Coupled Plasma Atomic Emission Spectrometry (revision of ANSI/ASTM D5185-95): 1/10/2002
- ANSI/ASTM D5236-2001, Test Method for Distillation of Heavy Hydrocarbon Mixtures Vacuum Potstill Method (revision of ANSI/ASTM D5236-99A): 12/10/2001
- ANSI/ASTM D5466-02, Test Method for Determination of Volatile Organic Chemicals in Atmospheres (Canister Sampling Methodology) (revision of ANSI/ASTM D5466-95): 12/10/2001
- ANSI/ASTM D5483-2002, Test Method for Oxidation Induction Time of Lubricating Greases by Pressure Differential Scanning Calorimetry (revision of ANSI/ASTM D5483-95): 1/10/2002
- ANSI/ASTM D5580-02, Test Method for Determination of Benzene, Toluene, Ethylbenzene, (revision of ANSI/ASTM D5580-00): 1/10/2002
- ANSI/ASTM D5857-02, Specification for Polypropylene Injection and Extrusion Materials Using ISO Protocol and Methodology (revision of ANSI/ASTM D5857-01a): 1/10/2002
- ANSI/ASTM D5949-2001, Test Method for Pour Point of Petroleum Products (Automatic Pressure Pulsing Method) (revision of ANSI/ASTM D5949-96): 12/10/2001
- ANSI/ASTM D5950-2002, Test Method for Pour Point of Petroleum Products (Automatic Tilt Method) (revision of ANSI/ASTM D5950-96): 1/10/2002
- ANSI/ASTM D5985-2002, Test Method for Pour Point of Petroleum Products Rotational Method (revision of ANSI/ASTM D5985-96): 1/10/2002
- ANSI/ASTM D6122-2001, Practice for Validation of Multivariate Process Infrared Spectrophotometers (revision of ANSI/ASTM D6122-99): 12/10/2001
- ANSI/ASTM D6482-2001, Test Method for Determination of Cooling Characteristics of Aqueous Polymer Quenchants by Cooling Curve Analysis with Agitation Tensi Method (revision of ANSI/ASTM D6482-99): 12/10/2001
- ANSI/ASTM D6549-2001, Test Method for Determination of Cooling Characteristics of Quenchants by Cooling Curve Analysis with Agitation Drayton Unit (revision of ANSI/ASTM D6549-00): 12/10/2001
- ANSI/ASTM D6666-2001, Guide for Evaluation of Aqueous Polymer Quenchants (revision of ANSI/ASTM D6666-01): 12/10/2001
- ANSI/ASTM E18-02, Test Methods for Rockwell Hardness and Rockwell Superficial Hardness of Metallic Materials (revision of ANSI/ASTM E18-00): 1/10/2002
- ANSI/ASTM E23-02, Test Methods for Notched Bar Impact Testing of Metallic Materials (revision of ANSI/ASTM E23-01): 12/10/2001
- ANSI/ASTM E140-02, Standard Hardness Conversion Tables for Metals (revision of ANSI/ASTM E140-97): 1/10/2002
- ANSI/ASTM E1352-02, Test Methods for Cigarette Ignition Resistance of Mock-Up Upholstered Furniture Assemblies (revision of ANSI/ASTM E1352-99): 1/20/2002
- ANSI/ASTM E1353-02, Test Methods for Cigarette Ignition Resistance of Components of Upholstered Furniture (revision of ANSI/ASTM E1353-99): 1/10/2002
- ANSI/ASTM E1605-02, Terminology Relating to Lead in Buildings (revision of ANSI/ASTM E1605-01): 12/10/2001
- ANSI/ASTM E1633-02, Specification for Coded Values Used in the Electronic Health Record (revision of ANSI/ASTM E1633-00): 1/10/2002
- ANSI/ASTM E1712-02, Specification for Representing Clinical Laboratory Procedure and Analyte Names (revision of ANSI/ASTM E1712-97): 1/10/2002
- ANSI/ASTM E1753-02, Practice for Use of Qualitative Chemical Spot Test Kits for Detection of Lead in Dry Paint Films (revision of ANSI/ASTM E1753-95): 12/10/2001
- ANSI/ASTM E1792-02, Specification for Wipe Sampling Materials for Lead in Surface Dust (revision of ANSI/ASTM E1792-96): 12/10/2001

ANSI/ASTM E1822-02, Test Method for Fire Testing of Stacked Chairs (revision of ANSI/ASTM E1822-99): 1/10/2002

ANSI/ASTM E1828-02, Guide for Evaluating the Performance Characteristics of Qualitative Chemical Spot Test Kits for Lead in Paint (revision of ANSI/ASTM E1828-96): 12/10/2001

ANSI/ASTM E1836-02, Classification for Building Floor Area Measurements for Facility Management (revision of ANSI/ASTM E1836-98): 12/10/2001

ANSI/ASTM F794-2001, Specification for Poly Vinyl Chloride PVC Profile Gravity Sewer Pipe and Fittings Based on Controlled Inside Diameter (revision of ANSI/ASTM F794-99): 12/10/2001

ANSI/ASTM F1533-2001, Specification for Deformed Polyethylene (PE) Liner (revision of ANSI/ASTM F1533-97): 12/10/2001

ANSI/ASTM F1741-2002, Practice for Installation of Machine Spiral Wound Poly Vinyl Chloride PVC Liner Pipe for Rehabilitation of Existing Sewers and Conduits (revision of ANSI/ASTM F1741-01): 1/10/2002

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

ANSI T1.329-2002, Telecommunications - Network Equipment - Earthquake Resistance (revision of ANSI T1.329-1995): 1/24/2002

ANSI T1.405-2002, Telecommunications - Installation Interfaces - Direct-Inward-Dialing Analog Voicegrade Switched Access Using Loop Reverse-Battery Signaling (revision of ANSI T1.405-1996): 1/31/2002

ANSI T1.409-2002, Telecommunications - Network to Customer Installation Interfaces - Analog Voicegrade Special Access Lines Using E&M Signaling (revision of ANSI T1.409-1996): 1/31/2002

BHMA (Builders Hardware Manufacturers Association)

Revisions

ANSI/BHMA A156.13-2002, Mortise Locks and Latches (revision of ANSI/BHMA A156.13-1994): 1/24/2002

ANSI/BHMA A156.25-2002, Electrified Locking Devices (revision of ANSI/BHMA A156.25-2001): 1/24/2002

CSA (CSA America, Inc.)

Reaffirmations

★ ANSI Z21.8-2002, Installation of Domestic Gas Conversion Burners (reaffirmation of ANSI Z21.8-1994): 1/31/2002

ANSI Z21.71-1993 (R2002), Automatic Intermittent Pilot Ignition Systems for Field Installation (reaffirmation of ANSI Z21.71-1993): 1/31/2002

Supplements

★ ANSI Z21.86a-2002, Vented Gas-Fired Heating Appliances (same as CSA 2.32a) (supplement to ANSI Z21.86a-1999): 1/24/2002

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 420-2001, Standard for the Design and Qualification of Class 1E Control Boards, Panels and Racks Used in Nuclear Power Generating Stations (new standard): 1/30/2002

NCPDP (National Council for Prescription Drug Programs)

Revisions

ANSI/NCPDP MR V3.01-2001, Manufacturer Rebate Utilization, Plan, Formulary, and Market Basket Standard Format Version 3.01 (revision and redesignation of ANSI/NCPDP MR V2.01-2000): 1/30/2002

ANSI/NCPDP SC V4.2-2001, Prescriber/Pharmacist Interface SCRIPT Version 4.2 (revision and redesignation of ANSI/NCPDP Version 1.3-1999): 1/30/2002

ANSI/NCPDP TC V7.0-2001, Telecommunication Standard Version 7.0 (revision and redesignation of ANSI/NCPDP V3.2-1992): 1/30/2002

NEMA (National Electrical Manufacturers Association)

New National Adoptions

ANSI/IEC C78.1199-2001, Single-Capped Fluorescent Lamps - Safety Specifications (new national adoption): 1/30/2002

NFPA (National Fire Protection Association)

New Standards

ANSI/NFPA 76-2002, Recommended Practice for the Fire Protection of Telecommunications Facilities (new standard): 1/31/2002

ANSI/NFPA 1852-2002, Standard on Selection, Care, and Maintenance of Open-Circuit SCBA (new standard): 1/31/2002

Revisions

ANSI/NFPA 25-2002, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems (revision of ANSI/NFPA 25-1998): 1/31/2002

ANSI/NFPA 37-2002, Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines (revision of ANSI/NFPA 37-1998): 1/31/2002

ANSI/NFPA 51-2002, Standard for the Design and Installation of Oxygen-Fuel Gas Systems for Welding, Cutting, and Allied Processes (revision of ANSI/NFPA 51-1997): 1/31/2002

ANSI/NFPA 68-2002, Guide for Venting of Deflagrations (revision of ANSI/NFPA 68-1998): 1/31/2002

ANSI/NFPA 99-2002, Standard for Health Care Facilities (revision of ANSI/NFPA 99-1999): 1/31/2002

ANSI/NFPA 99B-2002, Standard for Hypobaric Facilities (revision of ANSI/NFPA 99B-1999): 1/31/2002

ANSI/NFPA 110-2002, Standard for Emergency and Standby Power Systems (revision of ANSI/NFPA 110-1999): 1/31/2002

ANSI/NFPA 204-2002, Guide for Smoke and Heat Venting (revision of ANSI/NFPA 204-1998): 1/31/2002

ANSI/NFPA 270-2002, Standard Test Method for Measurement of Smoke Obscuration Using a Conical Radiant Source in a Single Closed Chamber (revision of ANSI/NFPA 270-1998): 1/31/2002

ANSI/NFPA 471-2002, Recommended Practice for Responding to Hazardous Materials Incidents (revision of ANSI/NFPA 471-1997): 1/31/2002

ANSI/NFPA 472-2002, Standard for Professional Competence of Responders to Hazardous Materials Incidents (revision of ANSI/NFPA 472-1997): 1/31/2002

ANSI/NFPA 473-2002, Standard for Competencies for EMS Personnel Responding to Hazardous Materials Incidents (revision of ANSI/NFPA 473-1997): 1/31/2002

ANSI/NFPA 560-2002, Standard for the Storage, Handling, and Use of Ethylene Oxide for Sterilization and Fumigation (revision of ANSI/NFPA 560-1995): 1/31/2002

ANSI/NFPA 1041-2002, Standard for Fire Service Instructor Professional Qualifications (revision of ANSI/NFPA 1041-1996): 1/31/2002

ANSI/NFPA 1051-2002, Standard for Wildland Fire Fighter Professional Qualifications (revision of ANSI/NFPA 1051-1995): 1/31/2002

ANSI/NFPA 1061-2002, Standard for Professional Qualifications for Public Safety Telecommunicator (revision of ANSI/NFPA 1061-1996): 1/31/2002

ANSI/NFPA 1192-2002, Standard on Recreational Vehicles (revision of ANSI/NFPA 1192-1999): 1/31/2002

ANSI/NFPA 1194-2002, Standard for Recreational Vehicle Parks and Campgrounds (revision of ANSI/NFPA 1194-1999): 1/31/2002

ANSI/NFPA 1402-2002, Guide to Building Fire Service Training Centers (revision of ANSI/NFPA 1402-1997): 1/31/2002

ANSI/NFPA 1403-2002, Standard on Live Fire Training Evolutions (revision of ANSI/NFPA 1403-1997): 1/31/2002

ANSI/NFPA 1404-2002, Standard for a Fire Service Respiratory Protection Training (revision of ANSI/NFPA 1404-1996): 1/31/2002

ANSI/NFPA 1451-2002, Standard for a Fire Service Vehicle Operations Training Program (revision of ANSI/NFPA 1451-1997): 1/31/2002

ANSI/NFPA 1500-2002, Standard on Fire Department Occupational Safety and Health Program (revision of ANSI/NFPA 1500-1997): 1/31/2002

ANSI/NFPA 1561-2002, Standard on Emergency Services Incident Management System (revision of ANSI/NFPA 1561-2000): 1/31/2002

ANSI/NFPA 1961-2002, Standard for Fire Hose (revision of ANSI/NFPA 1961-1997): 1/31/2002

Withdrawals

ANSI/NFPA 266-1998, Standard Method of Test for Fire Characteristics of Upholstered Furniture Exposed to Flaming Ignition Source (withdrawal of ANSI/NFPA 266-1998): 1/31/2002

ANSI/NFPA 902-1997, Fire Reporting Field Incident Guide (withdrawal of ANSI/NFPA 902-1997): 1/31/2002

ANSI/NFPA 903-1996, Fire Reporting Property Survey Guide (withdrawal of ANSI/NFPA 903-1996): 1/31/2002

ANSI/NFPA 904-1996, Incident Follow-up Report Guide (withdrawal of ANSI/NFPA 904-1996): 1/31/2002

NSF (NSF International)

Revisions

ANSI/NSF 14-2002, Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2001): 1/14/2002

ANSI/NSF 60 -2002, Drinking Water Treatment Chemicals-Health Effects (revision of ANSI/NSF 60-2000): 1/14/2002

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 25-1-2002, Hybrid Fiber/Coax Outside Plant Status Monitoring - Physical (PHY) Layer (new standard): 2/1/2002

ANSI/SCTE 25-2-2002, Hybrid Fiber/Coax Outside Plant Status Monitoring - Media Access Control (MAC) Layer (new standard): 2/1/2002

ANSI/SCTE 25-3-2002, Hybrid Fiber/Coax Outside Plant Status Monitoring - Power Supply to Transponder Interface (new standard): 2/1/2002

ANSI/SCTE 31-2002, Test Method for Measuring Diameter Over Core (new standard): 2/1/2002

TIA (Telecommunications Industry Association)

Revisions

ANSI/TIA/EIA 455-25C-2002, FOTP25 - Impact Testing of Optical Fiber Cables (revision of ANSI/TIA/EIA 455-25B-1996): 1/24/2002

ANSI/TIA/EIA 637-B-2002, Short Message Services for Spread Spectrum Systems (revision of ANSI/TIA/EIA 637-A-1999): 1/31/2002

Supplements

ANSI/TIA/EIA 136-270-C-1-2002, TDMA Third Generation Wireless - Mobile Stations Minimum Performance - Addendum (supplement to ANSI/TIA/EIA 136-270-C-2001): 1/31/2002

UL (Underwriters Laboratories, Inc.)

New Standards

ANSI/UL 1203-2002, Standard for Safety for Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations (new standard): 1/30/2002

ANSI/UL 2111-2002, Standard for Safety for Overheating Protection for Motors (new standard): 1/28/2002

Revisions

ANSI/UL 8-2002, Standard for Safety for Foam Fire Extinguishers (revision of ANSI/UL 8-2000): 1/28/2002

ANSI/UL 154-2002, Standard for Safety for Carbon Dioxide Fire Extinguishers (revision of ANSI/UL 154-2000): 1/28/2002

ANSI/UL 299-2002, Standard for Safety for Dry Chemical Fire Extinguishers (revision of ANSI/UL 299-2000): 1/28/2002

ANSI/UL 711-2002, Standard for Safety for Rating and Testing of Fire Extinguishers (revision of ANSI/UL 711-1999): 1/28/2002

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.

ACCA (Air Conditioning Contractors of America)

Office: 2800 Shirlington Road Suite 300
Arlington, VA 22206

Contact: Dick Shaw

Fax: 231 854-1488

E-mail: shawddd@aol.com

BSR/ACCA Man D1-200x, Residential Duct Design (new standard)

AIIM (Association for Information and Image Management)

Office: 1100 Wayne Avenue, Suite 1100
Silver Spring, MD 20910

Contact: Betsy Fanning

Fax: (301) 587-2711

E-mail: bfanning@aaim.org

BSR/AIIM MS1-200x, Recommended Practice for Alphanumeric Computer - Output Microforms - Operational Practices for Inspection and Quality Control (reaffirmation of ANSI/AIIM MS1-1996)

BSR/AIIM MS23-200x, Recommended Practice - Production, Inspection, and Quality Assurance of First-Generation, Silver Microforms of Documents (reaffirmation of ANSI/AIIM MS23-1998)

BSR/AIIM MS43-200x, Recommended Practice - Operational Procedures - Inspection and Quality Control of Duplicate Microforms of Documents and From COM (reaffirmation of ANSI/AIIM MS43-1998)

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 T1A1-22-200x, User-Perceived Voice Over Internet Protocol (VoIP) (new standard)

AWWA (American Water Works Association)

Office: 6666 West Quincy Avenue
Denver, CO 80235

Contact: John Wilber

Fax: (303) 795-7603

E-mail: jwilber@awwa.org

BSR/AWWA C217-2002, Cold-Applied Petrolatum Tape and Petroleum Wax Tape Coatings for the Exterior of Special Sections, Connections, and Fittings for Buried or Submerged Steel Water Pipelines (revision of ANSI/AWWA C217-1999)

BHMA (Builders Hardware Manufacturers Association)

Office: 355 Lexington Ave., 17th Floor
New York, NY 10017

Contact: Michael Tierney

Fax: (860) 533-9382

E-mail: mptierney@snet.net.

BSR/BHMA A156.2-200x, Locks and Latches (revision of ANSI/BHMA A156.2 1996)

BSR/BHMA A156.7-200x, Hinge Templates (revision of ANSI/BHMA A156.7 1997)

BSR/BHMA A156.9-200x, Cabinet Hardware (revision of ANSI/BHMA A156.9-2001)

BSR/BHMA A156.14-200x, Sliding and Folding Door Hardware (revision of ANSI/BHMA A156.14-1997)

BSR/BHMA A156.16-200x, Auxiliary Hardware (revision of ANSI/BHMA A156.16-1997)

BSR/BHMA A156.22-200x, Gasketing and Edge Seal Systems (revision of ANSI/BHMA A156.22-1996)

BSR/BHMA A156.30-200x, High Security Cylinders (new standard)

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 5560-200x, Water Mist Systems (new standard)

HL7 (Health Level Seven)

Office: 3300 Washtenaw Avenue, Suite 227
Ann Arbor, MI 48104-4250

Contact: Karen Van Hentenryck

Fax: (734) 677-6622

E-mail: karenvan@hl7.org

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

BSR/HL7 V2.5-200x, Health Level Seven Standard Version 2.5 Application Protocol for Electronic Data Exchange in Healthcare (revision of ANSI/HL7 V2.4-2000)

HPS (Health Physics Society)

Office: U.S. Department of Energy, Idaho Field Office
850 Energy Drive, MS-4149
Idaho Falls, ID 83401-1563

Contact: Rick Cummings

Fax: (208) 526-2548

E-mail: cumminfm@id.doe.gov

BSR N13.30-1996, Performance Criteria for Radiobioassay (revision of ANSI N13.30-1996)

BSR N13.32-1995, Performance Testing of Extremity Dosimeters (revision of ANSI N13.32-1995)

ISEA (Industrial Safety Equipment Association)

Office: 1901 North Moore Street, Suite 808
Arlington, VA 22209

Contact: Cristine Fargo

Fax: (703) 525-2148

E-mail: cfargo@safetysafetyequipment.org

BSR/ISEA 111-200x, Back Supports (new standard)

LIA (Laser Institute of America)

Office: 13501 Ingenuity Drive, Suite 128
Orlando, FL 32826

Contact: Barbara Sams

Fax: (407) 380-5588

E-mail: bsams@laserinstitute.org

BSR Z136.2-1997, Safe Use of Optical Fiber Communication Systems Utilizing Laser Diode and LED Sources (revision of ANSI Z136.2-1997)

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 C78.60432.1-2002, For Electric Lamps- Incandescent Lamps- Safety Specifications - Tungsten Halogen Lamps for Domestic and Similar General Lighting Purposes- Part 1 (new standard)

BSR C78.60432.2-2002, For Electric Lamps- Incandescent Lamps- Safety Specifications - Tungsten Halogen Lamps for Domestic and Similar General Lighting Purposes- Part 2 (new standard)

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: Stephen Oksala

Fax: (610) 363-5898

E-mail: soksala@scte.org

BSR/SCTE 26-2002, Methods for Asynchronous Data Services Transport (Formerly DVS051) (new standard)

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 60335-2-79-200x, Standard for Safety for Household and Similar Electrical Appliances Part 2: Particular Requirements for High Pressure Cleaners (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
- NACE
- NBBPVI
- NSF International
- TIA
- Underwriters Laboratories Inc.

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select STANDARDS INFO, and choose "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://web.ansi.org/public/ans_main/default.htm.

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



ISO Draft International Standards

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

Comments

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

Ordering Instructions

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

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 11754, Space data and information transfer systems - Telemetry channel coding - 5/8/2002, \$88.00

ISO/DIS 12172, Space data and information transfer systems - Telecommand - Data routing service - 5/8/2002, \$88.00

ISO/DIS 12173, Space data and information transfer systems - Telecommand - Command operation procedures - 5/8/2002, \$102.00

ISO/DIS 14619, Space systems - Space experiments - General requirements - 5/8/2002, \$50.00

ISO/DIS 14954, Space systems - Dynamic and static analysis - Exchange of mathematical models - 5/8/2002, \$50.00

BANKING AND RELATED FINANCIAL SERVICES (TC 68)

ISO/DIS 10383, Securities and related financial instruments - Codes for exchanges and market identification (MIC) - - 5/15/2002, \$30.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO/DIS 14978, Geometrical Product Specifications (GPS) - General concepts and requirements for GPS measuring equipment - 5/8/2002, \$72.00

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO/DIS 19119, Geographic information - Services - 5/8/2002, \$102.00

HEALTH INFORMATICS (TC 215)

ISO/DIS 17113, Health informatics - Exchange of information between healthcare information systems - Development of messages - 5/8/2002, \$102.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 14889, Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses - 5/8/2002, \$38.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

ISO/DIS 284, Conveyor belts - Electrical conductivity - Specification and method of test - 5/8/2002, \$38.00

STEEL WIRE ROPES (TC 105)

ISO/DIS 17893, Steel wire ropes - Definitions, designations and classifications - 5/15/2002, \$88.00

Newly Published ISO and IEC Standards



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

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

ISO Standards

FIRE SAFETY (TC 92)

[ISO 9239-1:2002](#), Reaction to fire tests for floorings - Part 1:

Determination of the burning behaviour using a radiant heat source, \$56.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO 10303-21:2002](#), Industrial automation systems and integration -

Product data representation and exchange - Part 21: Implementation methods: Clear text encoding of the exchange structure, \$102.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

[ISO 2023/Cor1:2002](#), Lined industrial rubber footwear - Corrigendum, FREE

PHOTOGRAPHY (TC 42)

[ISO 18928:2002](#), Imaging materials - Unprocessed photographic films and papers - Storage practices, \$30.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 15444-1/Cor1:2002](#), Codestream restrictions - Corrigendum, FREE

[ISO/IEC 15444-1/Cor2:2002](#), Codestream restrictions - Corrigendum, FREE

IEC Standards

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

[IEC/PAS 62297 Ed. 1.0 en:2002](#), Proposal for introducing a trigger mechanism into TV transmissions, \$40.00

[IEC/PAS 62298 Ed. 1.0 en:2002](#), TeleWeb Application Profile 1 Reference Decoder, \$115.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

[IEC 61360-2 Ed. 2.0 en:2002](#), Standard data element types with associated classification scheme for electric components - Part 2: EXPRESS dictionary schema, \$86.00

ELECTRICAL ACCESSORIES (TC 23)

[IEC 60898-1 Ed. 1.0 b:2002](#), Electrical accessories - Circuit-breakers for overcurrent protection for household and similar installations - Part 1: Circuit-breakers for a.c. operation, \$145.00

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

[IEC/PAS 61076-3-110 Ed. 1.0 en:2002](#), Connectors for electronic equipment - Part 3-110: Detail specification for 8 way connectors for frequencies up to 600 MHz, \$78.00

[IEC 60603-7-1 Ed. 1.0 b:2002](#), Connectors for electronic equipment - Part 7-1: Detail specification for 8-way, shielded free and fixed connectors with common mating features, with assessed quality, \$115.00

FUSES (TC 32)

[IEC 60269-2-1 Amd.2 Ed. 3.0 b:2002](#), Amendment 2, \$86.00

[IEC 60282-1 Ed. 5.0 b:2002](#), High-voltage fuses - Part 1: Current-limiting fuses, \$130.00

NUCLEAR INSTRUMENTATION (TC 45)

[IEC 60761-1 Ed. 2.0 b:2002](#), Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 1: General requirements, \$70.00

[IEC 60761-2 Ed. 2.0 b:2002](#), Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 2: Specific requirements for radioactive aerosol monitors including transuranic aerosols, \$58.00

[IEC 60761-3 Ed. 2.0 b:2002](#), Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 3: Specific requirements for radioactive noble gas monitors, \$50.00

[IEC 60761-4 Ed. 2.0 b:2002](#), Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 4: Specific requirements for radioactive iodine monitors, \$40.00

[IEC 60761-5 Ed. 2.0 b:2002](#), Equipment for continuous monitoring of radioactivity in gaseous effluents - Part 5: Specific requirements for tritium monitors, \$45.00

PIEZOELECTRIC AND DIELECTRIC DEVICES FOR FREQUENCY CONTROL AND SELECTION (TC 49)

[IEC 60679-1 Amd.1 Ed. 2.0 b:2002](#), Amendment 1, \$19.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

[IEC 61850-3 Ed. 1.0 b:2002](#), Communication networks and systems in substations - Part 3: General requirements, \$45.00

[IEC 61850-4 Ed. 1.0 b:2002](#), Communication networks and systems in substations - Part 4: System and project management, \$62.00

SURGE ARRESTERS (TC 37)

[IEC 61643-1 Ed. 1.1 b:2002](#), Surge protective devices connected to low-voltage power distribution systems - Part 1: Performance requirements and testing methods, \$115.00

SWITCHGEAR AND CONTROLGEAR (TC 17)

[IEC 60694 Ed. 2.2 b:2002](#), Common specifications for high-voltage switchgear and controlgear standards, \$145.00

TERMINOLOGY (TC 1)

[IEC 60050-121 Amd.1 Ed. 2.0 b:2002](#), Amendment 1, \$20.00

[IEC 60050-191 Amd.2 Ed. 1.0 b:2002](#), Amendment 2, \$20.00

[IEC 60050-444 Ed. 1.0 b:2002](#), International Electrotechnical Vocabulary - Part 444: Elementary relays, \$86.00

[IEC 60050-445 Ed. 1.0 b:2002](#), International Electrotechnical Vocabulary - Part 445: Specified time all-or-nothing relays, \$62.00

IEC Technical Reports

EQUIPMENT FOR ELECTRICAL ENERGY MEASUREMENT AND LOAD CONTROL (TC 13)

[IEC 62059-11 TR3 Ed. 1.0 b:2002](#), Electricity metering equipment - Dependability - Part 11: General concepts, \$32.00

INSULATING MATERIALS (TC 15)

[IEC 62062 TR3 Ed. 1.0 b:2002](#), Results of the Round Robin series of tests to evaluate proposed amendments to IEC 60112, \$86.00

ROTATING MACHINERY (TC 2)

[IEC 60034-20-1 TR2 Ed. 1.0 b:2002](#), Rotating electrical machines - Part 20-1: Control motors - Stepping motors, \$78.00

(TC 109)

[IEC 60664-2-2 TR3 Ed. 1.0 en:2002](#), Insulation coordination for equipment within low-voltage systems - Part 2-2: Interface considerations - Application guide, \$20.00

CEN/CENELEC Standards Activity



CENELEC

**Competitive Excellence Through
Standardization Technology**

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

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

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

Ordering Instructions

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

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

CEN

European drafts sent for CEN enquiry

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

EN 1975: 1999/prA1, Transportable gas cylinders - Specification for the design and construction of refillable transportable seamless aluminium and aluminium alloy gas cylinders of capacity from 0.5 litre to 150 litres - 6/10/2002, \$42.00

prEN 200 REVIEW, Sanitary tapware - Single taps and combination taps (PN 10) - General technical specification - 6/10/2002, \$98.00

prEN 1011-7, Welding - Recommendations for welding of metallic materials - Part 7: Electron beam welding - 6/10/2002, \$102.00

prEN 1253-5, Gullies for buildings - Part 5: Gullies with light liquids closure - Requirements and test methods - 6/10/2002, \$36.00

prEN 1860-4, Appliances, solid fuels and firelighters for barbecuing - Part 4: Single use barbecues burning solid fuels - Requirements and test methods - 6/10/2002, \$48.00

prEN 3726, Aerospace series - Nuts, self-locking, clip, in heat resisting steel FE-PA92HT (A286), MoS2

prEN 4121, Aerospace series - Shank nuts, serrated, self-locking, in heat resisting steel FEPA92HT (A286), silver plated on thread - Classification 1 100 MPa (at ambient temperature / 650°C

prEN 13508-1, Establishment of the condition of drain and sewer systems outside buildings - 1: General requirements - 6/10/2002, \$42.00

prEN 14069, Liming materials - Description and minimum requirements - 4/10/2002, \$36.00

prEN 14303, Thermal insulation products for building equipment and industrial installations - Factory made mineral wool (MW) products - Specification - 6/3/2002, \$78.00

prEN 14304, Thermal insulation products for building equipment and industrial installations - Factory made flexible elastomeric foam (FEF) products - Specification - 6/3/2002, \$84.00

prEN 14305, Thermal insulation products for building equipment and industrial installations - Factory made cellular glass (CG) products - Specification - 6/3/2002, \$92.00

prEN 14306, Thermal insulation products for building equipment and industrial installations - Factory made calcium silicate (CS) products - Specification - 6/3/2002, \$84.00

prEN 14307, Thermal insulation products for building equipment and industrial installations - Factory made extruded polystyrene foam (XPS) products - Specification - 6/3/2002, \$115.00

prEN 14308, Thermal insulation products for building equipment and industrial installations - Factory made rigid polyurethane foam (PUR) and polyisocyanurate foam (PIR) products - Specification - 7/3/2002, \$92.00

prEN 14309, Thermal insulation products for building equipment and industrial installations - Factory made products of expanded polystyrene (EPS) - Specification - 6/3/2002, \$102.00

prEN 14313, Thermal insulation products for building equipment and industrial installations - Factory made polyethylene foam (PEF) products - Specification - 6/3/2002, \$63/02

prEN 14314, Thermal insulation products for building equipment and industrial installations - Factory made phenolic foam (PF) products - Specification - 6/3/2002, \$92.00

prEN 14358, Structural timber - Calculation of characteristic 5-percentile value - 6/10/2002, \$42.00

prEN 14359, Gas-loaded accumulators for fluid power applications - 6/10/2002, \$140.00

prEN ISO 14915-2, Software ergonomics for multimedia user interfaces - Part 2: Multimedia control and navigation (ISO/DIS 14915-2: 2001) - 4/20/2002, \$28.00

prEN ISO 15831, Clothing - Physiological effects - Measurement of thermal insulation by means of a thermal manikin (ISO/DIS 15831: 2001) - 4/27/2002, \$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 764-2, Pressure equipment - Terminology - Part 2: Quantities, symbols and units

prEN 764-3, Pressure equipment - Terminology - Part 3: Definition and parties involved

prEN 764-7, Pressure equipment - Terminology - Part 7: Safety systems for unfired pressure vessels

prEN 3741, Aerospace series - Nuts, clip, metric - Installation holes and assembly

prEN 3746, Aerospace series - O-rings, in fluorosilicone rubber (FVMQ) - Hardness 80 IRHD

prEN 3747, Aerospace series - O-rings, in fluorosilicone rubber (FVMQ) - Technical specification

prEN 3832, Aerospace series - Bolts, double hexagon head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Incon 718) - Classification: 1 550 MPa (at ambient temperature) /650°C

prEN 3867, Aerospace series - Pipe couplings, loose flanges and seal - Flange in titanium alloy T1-P64001

prEN 3868, Aerospace series - Pipe couplings, loose flanges and seal - Flange connectors, welded titanium alloy T1-P64001

prEN 3869, Aerospace series - Pipe couplings, loose flanges and seal - Seals in fluorocarbon rubber and amature in aluminum alloy

prEN 3881, Aerospace series - Inserts, thickwall, self-locking, in heat resisting steel FE-PM3801 (17-4PH), MoS2 coated

prEN 4009, Aerospace series - Bolts, double hexagon head, close tolerance shank, medium length thread, in heat resisting mickel base alloy NI-P100HT (Incon 718) - Classification: 1 550MPa (at ambient temperature / 650°C

prEN 4014, Aerospace series - Inserts, thickwall, self-locking - Design standard

prEN 4118, Aerospace series - Nuts, bihexagonal, self-locking, in heat resisting steel FE-PA92HT (A286), silver plated on thread - Classification: 1 100 MPa (at ambient temperature) /650°C

prEN 4119, Aerospace series - Nuts, bihexagonal, self-locking, deep counterbored, in heat resisting steel FE-PA92HT (A286), silver plated on thread - Classification: 1 100 MPa (at ambient temperture / 650°C

prEN 4122, Aerospace series - Shank nuts,self-locking, in heat resisting steel FEPA92HT (A286), silver plated on thread - Classification 1 100 MPa (at ambient temperture / 650°C

prEN 4166, Aerospace series - Clips, spring tension, three parts -PTFE bushes

prEN 4167, Aerospace series - Clips, spring tension, three parts - Inner clips in heat resisting steel FE-PA92HT (A286)

prEN 4550-2, Aerospace series - Pipe coupling, 37° - Design configuration - inch series - Part 2: Port ends

prEN 4550-3, Aerospace series - Pipe coupling, 37° - Design configuration - inch series - Part 3: Port connections

prEN 10216-1, Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 1: Non-alloy steel tubes with specified room temperature properties

prEN 10216-2, Seamless steel tubes for pressure purposes - Technical delivery conditions - Non-alloy and alloy steel tubes with specified elevated temperature properties

prEN 10216-3, Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 3: Non-alloy and alloy fine grain steel tubes

prEN 10216-4, Seamless steel tubes for pressure purposes - Technical delivery conditions - Part 4: Non-alloy and alloy steel tubes with specified low temperature properties

prEN 10217-1, Welded steel tubes for pressure purposes--Technical delivery conditions--Part 1: Non-alloy steel tubes with specified room temperature properties

prEN 10217-2, Welded steel tubes for pressure purposes - Technical delivery conditions - Part 2: Electric welded non-alloy and alloy steel tubes with specified elevated temperature properties

prEN 10217-3, Welded steel tubes for pressure purposes - Technical delivery conditions - Part 3: Alloy fine grain steel tubes

prEN 10217-4, Welded steel tubes for pressure purposes - Technical delivery conditions - Part 4: Electric welded non-alloy steel tubes with specified low temperature properties

prEN 10217-5, Welded steel tubes for pressure purposes - Technical delivery conditions - Part 5: Submerged arc welded non-alloy and alloy steel tubes with specified elevated temperature properties

prEN 10217-6, Welded steel tubes for pressure purposes - Technical delivery conditions - Part 6: Submerged arc welded non-alloy steel tubes with specified low temperature properties

prEN 12312-2, Aircraft ground support equipment - Specific requirements - Part 2: Catering vehicles

CEN/CENELEC

European drafts sent for CEN/CENELEC enquiry

The following European drafts have been sent to CEN/CENELEC 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. Copies are available from ANSI at the prices indicated.

prEN ISO 17024, General requirements for bodies operating certification schemes for persons (ISO/DIS 17024: 2001) - 4/20/2002, \$28.00

Other Newly Available Standards

The following standards have recently been added to the ANSI Electronic Standards Store. For more information on these standards, or to purchase an electronic copy, please click on the designations. For groups of newly available standards too large to list here, please click on an SDO acronym, or subcategory of standards at the end of the section.

ABA (ASC X9) (American Bankers Association)

[X9.63-2001](#), Public Key Cryptography for the Financial Services Industry, Key Agreement and Key Transport Using Elliptic Curve Cryptography, \$165.00

[X9.80-2001](#), Prime Number Generation, Primality Testing, and Primality Certificates, \$80.00

[X9.68:2-2001](#), Digital Certificates for Mobile/Wireless and High Transaction Volume Financial Systems: Part 2: Domain Certificate Syntax, \$80.00

AGMA (American Gear Manufacturers Association)

[AGMA 920-A01](#), Materials for Plastic Gears, \$55.00

[AGMA 923-A00](#), Metallurgical Specifications of Steel Gearing, \$65.00

ARI (Air Conditioning and Refrigeration Institute)

[ARI 370-2001](#), Sound Rating Of Large Outdoor Refrigerating And Air-Conditioning Equipment, \$30.00

[ARI 580-2001](#), Non-Condensable Gas Purge Equipment for Use with Low Pressure Centrifugal Liquid Chillers, \$20.00

[ARI 760-2001](#), Solenoid Valves for Use With Volatile Refrigerants, \$30.00

[ARI 770-2001](#), Refrigerant Pressure Regulating Valves, \$30.00

[ARI Q-2001](#), Content Recovery & Proper Recycling Of Refrigerant Cylinders, \$10.00

CSA (Canadian Standards Association)

[ANSI Z21.5.1-1999/CSA 7.1-M99](#), Gas Clothes Dryers - Volume 1 - Type 1 Clothes Dryers, \$207.00

[ANSI Z21.83 1998](#), Fuel Cell Power Plants, \$237.00

[ANSI Z21.84 1999](#), Manually Lighted, Natural Gas, Decorative Gas Appliances for Installation in Solid-Fuel Burning Appliances, \$199.00

[ANSI Z21.87-1999/CSA 4.6-M99](#), Automatic Gas Shutoff Devices for Hot Water Supply Systems, \$184.00

[ANSI Z83.4a-2001/CSA 3.7a-2001](#), Addenda 1 to ANSI Z83.4-1999/CSA 3.7-M99, Non-Recirculating Direct Gas-Fired Industrial Air Heaters, \$30.00

[ANSI Z83.20-2001/CSA 2.34-2001](#), Gas-Fired Low-Intensity Infrared Heaters, \$230.00

[ANSI/IAS PRD 1a-1999](#), Addenda 1 to ANSI/IAS PRD 1-1998, Pressure Relief Devices for Natural Gas Vehicle (NGV) Fuel Containers, \$12.00

IPC - Association Connecting Electronics Industries

[IPC TR-486](#), Report on Round Robin Study to Correlate Interconnect Stress Test (IST) with Thermal Stress/Microsectioning Evaluations for Detecting the Presence of Inner-layer Separations, \$136.00

JSA (Japanese Standards Association)

[JIS B 0125-2:2001](#), Fluid power systems and components - Graphic symbols and circuit diagrams - Part 2: Circuit diagrams, \$33.00

[JIS B 0601:2001](#), Geometrical Product Specification (GPS) - Surface texture: Profile method - Terms, definitions and surface texture parameters, \$45.00

[JIS B 2220:2001](#), Steel welding pipe flanges, \$50.00

[JIS B 2804:2001](#), Retaining rings, \$36.00

[JIS B 3102:2001](#), Gauge blanks for screw threads limit gauges, \$59.00

[JIS B 7738:2001](#), Verification of helical compression and extension springs testing machines, \$24.00

[JIS B 1181:1993/AMENDMENT 1:2001](#), Hexagon nuts and hexagon thin nuts (Amendment 1), \$30.00

[JIS C 0111:1995](#), Classification of environmental conditions Part 2: Environmental conditions appearing in nature Temperature and humidity, \$45.00

[JIS C 3306:2000](#), Polyvinyl chloride insulated flexible cords, \$21.00

[JIS C 3307:2000](#), 600 V Polyvinyl chloride insulated wires, \$18.00

[JIS C 3316:2000](#), Polyvinyl chloride insulated wires for electrical apparatus, \$15.00

[JIS C 3317:2000](#), 600 V Grade heat-resistant polyvinyl chloride insulated wires, \$18.00

[JIS D 1301:2001](#), Electric vehicle - Measurement for driving range and energy consumption, \$42.00

[JIS G 0576:2001](#), Stress corrosion cracking test for stainless steels, \$18.00

[JIS G 1213:2001](#), Iron and steel - Methods for determination of manganese content, \$27.00

[JIS K 0068:2001](#), Test methods for water content of chemical products, \$45.00

[JIS K 0144:2001](#), Surface chemical analysis - Glow discharge optical emission spectrometry (GD-OES) - Introduction to use, \$24.00

[JIS K 2288:2000](#), Petroleum products - Diesel fuel - Determination of cold filter plugging point, \$24.00

[JIS L 0222:2001](#), Glossary of terms used in nonwoven industry, \$30.00

[JIS S 6049:2001](#), Electric or manual pencil sharpeners, \$45.00

[JIS Z 1602:1995](#), 18 liter metal cans, \$15.00

[JIS Z 3283:2001](#), Resin flux cored solders, \$15.00

[JIS Z 9920:2000](#), Complaints handling management systems - Guideline, \$18.00

NACE International - The Corrosion Society

[TM0101-2001](#), Standard Test Method - Measurement Techniques Related to Criteria for Cathodic Protection on Underground or Submerged Metallic Tank Systems, \$26.00

[MR0175-2002](#), Standard Material Requirements - Sulfide Stress Cracking Resistant Metallic Materials for Oilfield Equipment, \$102.00

[RP0388-2001](#), Standard Recommended Practice - Impressed Current Cathodic Protection of Internal Submerged Surfaces of Carbon Steel Water Storage Tanks, \$26.00

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
Ottawa, 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

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 Ameri-

cas 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/SC¹	Project	Document Stage²	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

Accredited Organizations

Approval of Accreditation

Air Conditioning Contractors of America (ACCA)

The Executive Standards Council has approved the accreditation of the Air Conditioning Contractors of America (ACCA), using its own operating procedures under the Organization Method of developing consensus, effective January 24, 2002.

For additional information, please contact: Mr. Dick Shaw, c/o ACCA, 8057 East Garfield Road, Hesperia, MI 49421; PHONE: (231) 854-1488; FAX: (231) 854-1488; E-mail: shawddd@aol.com.

ANSI-RAB National Accreditation Program for Quality Management Systems

Notice of Accreditation

Registrar

Japan Quality Assurance Organization

The ANSI-RAB National Accreditation Program for Quality Management Systems is pleased to announce that the following registrar has been accredited:

Japan Quality Assurance Organization

Masanori Yoshizawa
ISO Certification Centeratt (Akasaka Twintower) 4F
2-17-22, Akasaka, Minato-Ku
Tokyo, 107-0052 Japan
PHONE: 81 3 3584 9123
FAX: 81 3 3224 9002
E-mail: m-yoshizawa@jqa-iso.com
Website: www.jqa.or.jp

ANSI-RAB National Accreditation Program for Environmental Management Systems

Application for Accreditation

Registrar

Environmental and Quality Assurance International Certification Center

Comment Deadline: April 23, 2002

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

Comments on Environmental and Quality Assurance International Certification Center's application are solicited from interested bodies.

Please send your comments by April 23, 2002 to Reinaldo Balbino Figueiredo, Program Manager Conformity Assessment, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or E-mail: rfigueir@ansi.org.

Notices of Accreditation

Registrars

American Global Standards and Ever Win Quality Certification Center

The ANSI-RAB National Accreditation Program for Environmental Management Systems is pleased to announce that the following registrars have been accredited:

American Global Standards

Gary Martel
300 Esplanade Drive
Suite 1120
Oxnard, CA 93030
PHONE: 805-983-8200
FAX: 805-983-1227
E-mail: admin@americanglobalstandards.com
Website: www.americanglobalstandards.com

Ever Win Quality Certification Center

Xu Qing
216#, Long Bo Office Building A,
No. 3 South Lishi Road, Xicheng District
Beijing, 100037 P.R. China
PHONE: 0086 010 66039380
FAX: 0086 010 66039379
E-mail: ewc@public3.bta.net.cn

ANSI Accreditation Program for Third Party Product Certification Agencies

Application for Accreditation

National Evaluation Service, Inc.

Comment Deadline: April 23, 2002

The National Evaluation Service, Inc., located in Falls Church, VA, has submitted an application for ANSI accreditation of its certification program for building products, materials, and systems and subsystems for compliance with each of the model building codes, as promulgated by Building Officials and Code Administrators International, Inc. (BOCA), the International Conference of Building Officials (ICBO), Southern Building Code Congress International, Inc. (SBCCI), and the International Codes of the International Code Council (ICC).

Comments on the National Evaluation Service's application for ANSI accreditation are solicited from interested organizations or persons.

Please send your comments by April 23, 2002 to Reinaldo Balbino Figueiredo, Program Manager Conformity Assessment, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or E-mail: rfigueir@ansi.org.

Notice of Accreditation

Automotive Lift Institute

The American National Standards Institute (ANSI) is pleased to announce that the following certification program has been accredited in accordance with policy and procedures specified by ANSI:

Automotive Lift Institute
PO Box 33116
Indialantic, FL 32903
PHONE: (321) 722-9993
FAX: (321) 722-9931

Scope of Accreditation: Certification of Automotive Lifts

Accredited Sponsors Using the Canvass Method

Approval of Accreditation

Manufacturers Standardization Society (MSS)

The Executive Standards Council has approved the Manufacturers Standardization Society (MSS) as an ANSI-Accredited Developer of American National Standards using the Canvass Method of developing consensus, effective January 22, 2002.

For additional information, please contact: Mr. Robert O'Neill, Executive Director, Manufacturers Standardization Society, 127 Park Street, NE, Vienna, VA 22180-4601; PHONE: (703) 281-6613; FAX: (703) 281-6671; E-mail: robert.oneill3@verizon.net.

Approval of Reaccreditation

Underwriters Laboratories (UL)

The Executive Standards Council has approved the reaccreditation of Underwriters Laboratories, using revised supplemental appeals, interpretations, and standard withdrawal policies associated with its Canvass Method accreditation, effective January 29, 2002.

For additional information, please contact: Mr. Don Snyder, Senior Associate Managing Engineer, Global Standards, Underwriters Laboratories, 12 Laboratory Drive, Research Triangle Park, NC 27709; PHONE: (919) 549-1850; FAX: (919) 547-6173; E-mail: Donald.E.Snyder@us.ul.com.

US Technical Advisory Groups

Call for Candidates to Serve as TAG and TAG Administrator

ANSI has been requested by the Information Technology Industry Council (ITI), U.S. TAG for ISO/IEC JTC1, to issue a call for candidates to serve in the following capacity:

A US organization(s) to serve as the National Body TAG and TAG Administrator for JTC 1/SC 7/WG 4 - Tools and Environment

A US organization(s) to serve as the National Body TAG and TAG Administrator for JTC 1/SC 7/WG 19 - Open Distributed Processing and Modelling Languages

The duties of a TAG and TAG Administrator are detailed in Sections 2.2 and 2.3 of the ANSI Procedures for the U.S. Participa-

tion in the International Standards Activities of ISO (January 2001).

If your organization has an interest in serving as the TAG, please contact Margaret Gonzalez, mgonzale@ansi.org, in writing, by April 23, 2002.

JTC 1 Technical Advisory Groups

Public Review and Comment Period

The JTC 1 TAG announces the Public Review and Comment Period on the U.S. Submission to JTC 1 of a New Work Item Proposal on "Information Technology - SCSI Primary Commands - 2, SPC-2".

The JTC 1 TAG is soliciting comments from the U.S. Community on the submission of this proposed New Work Item.

The public review extends from February 22, 2002 through March 23, 2002.

Please send all comments to: The JTC 1 TAG Administrator, 1250 Eye Street, NW, Suite 200, Washington, DC 20005, Attn: Deborah J. Donovan (e-mail: ddonovan@itic.org).

A second copy should be sent to American National Standards Institute, 25 West 43rd Street, New York, NY 10036 (e-mail: psa@ansi.org).

To obtain a copy of this proposed New Work Item, please contact Deborah J. Donovan at the e-mail address given above

Meeting Notices

ASC Z88

The Z88 Full Committee will hold its next meeting Friday, March 15, 2002 at AIHA Headquarters, 2700 Prosperity Avenue; Suite 250, Fairfax, VA 22031, PHONE: (703) 849-8888. Please direct all questions and concerns regarding Z88 to Kris Heinbaugh, Standards Coordinator at AIHA (kheinbaugh@aiha.org or (703) 846-0792).

Subcommittee Z88.2, Practices for Respiratory Protection

The Z88.2 subcommittee, Practices for Respiratory Protection, will hold its next meeting March 12-14, 2002 at AIHA Headquarters, 2700 Prosperity Avenue; Suite 250, Fairfax, VA 22031, PHONE: (703) 849-8888. Please direct all questions and concerns regarding Z88 to Kris Heinbaugh, Standards Coordinator at AIHA (kheinbaugh@aiha.org or (703) 846-0792).

ASC GPTC Z380 - Gas Piping Technology Committee Meetings

During 2002, ASC GPTC Z380 have scheduled their meetings as follows:

March 11-14, 2002

Holiday Inn City Centre
111 West Fortune Street
Tampa, FL 33602
PHONE: (813) 223-1351
FAX: (813) 229-2358
Room Rate: \$119.00++ S/D; Federal Gov't Rates:
\$105.00++ S/D
Cut-off Date: Feb. 11, 2002
Website: <http://tampa.1st-choice-hotels.com/hotels.htm>

JULY 15-18, 2002

Radisson Hotel
445 Mt. Rushmore Road
Rapid City, SD 57701
PHONE: (605) 348-8300
FAX: (605) 348-3833
Room Rate: \$114.00++ S/D; Federal Gov't Per Diem
Rate++
Cut-off Date: June 20, 2002
Website: <http://www.radisson.com/RAD/Reservations/Hotel-Directory.jsp?origin=originRes&locUni=8508&preferences=>

NOV. 11-14, 2002

Crowne Plaza Pyramid - Albuquerque
5151 San Francisco Road NE
Albuquerque, New Mexico 87109-4641
PHONE: 505-821-3333
FAX: 505-822-8115
Room Rate: \$99.00++, S/D; Federal Gov't Rate: \$65.00++
single; \$85.00++ double
Cut-off Date: Oct. 17, 2002
Website:
<http://www.sixcontinentshotels.com/crowneplaza?jrunsessionid=1004018036800453>