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.

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

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

* Standard for consumer products
Comment Deadline: November 25, 2002

ASAE (American Society of Agricultural Engineers)

Revisions

BSR/ASAE S318.15-200x, Safety for Agricultural Field Equipment (revision and redesignation of ANSI/ASAE S318.14-SEPT99)

This Standard is a guide to provide a reasonable degree of personal safety for operators and other persons during the normal operation and servicing of agricultural field equipment.

Single copy price: $30.00

Obtain an electronic copy from: demblows@asae.org

Order from: Jan Demblowski, ASAE; demblowski@asae.org

Send comments (with copy to BSR) to: Same

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

Reaffirmations

BSR T1.231-1997 (R200x), Telecommunications - Digital Hierarchy - Layer 1 In-Service Digital Transmission Performance Monitoring (reaffirmation of ANSI T1.231-1997)

This standard provides performance monitoring functions and requirements applicable to Layer 1 digital transmission signals for the covered levels of the North American digital transmission hierarchy. It provides functional requirements to support maintenance and is not meant to be an equipment specification. This standard supersedes and replaces ANSI T1.231-1993 in its entirety.

Single copy price: $251.00 Download Price; $272.00 Paper Copy


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

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

BHMA (Builders Hardware Manufacturers Association)

New Standards

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

This standard includes security performance based requirements for both mechanical and electrified high security cylinders. For the purpose of this standard, High Security Cylinder includes mechanical lock cylinders, electromechanical cylinders, and the electronic lock sub assemblies that are analogous to the cylinder assemblies.

Single copy price: $18.00

Obtain an electronic copy from: mptierney@snet.net

Order from: Michael Tierney, BHMA; mptierney@snet.net.

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

Revisions


The following items are being considered for public comment:
1. Addition of Requirements for Defining of Guards;
2. Clarification of Requirements for Aluminum Wire Terminations;
3. Revision of Alternate Identification for "OFF" Position;
4. Revision of Requirements for Snap Switch Faceplates;
5. Revision of Dielectric Voltage-Withoutstand Production-Line Tests;
6. Addition of Requirements for Outdoor Use and Protected Locations;
7. Editorial Revision of Requirements for Grounding Conductors.

Single copy price: Contact comm2000 for pricing and delivery options


Order from: comm2000

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

Adoptions

BSR/UL 60335-1-200x, Standard for Safety for Household and Similar Electrical Appliances, Part 1: General Requirements (national adoption)

This International Standard deals with the safety of electrical appliances for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

Single copy price: Contact comm2000 for pricing and delivery options


Order from: comm2000

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

Comment Deadline: December 10, 2002

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

CSAA (Central Station Alarm Association)

New Standards

BSR/CSAA CS-V-01-200x, Alarm Verification and Notification Procedures (new standard)

This standard codifies alarm central station procedures for alarm verification (1) to permit authorized personnel at protected premises to appropriately identify themselves, thereby preventing emergency response agencies to respond to situations not representing an emergency situation; and (2) to confirm or deny the validity of alarm signals received at an alarm supervising station.

Single copy price: Free

Obtain an electronic copy from: Celia@CSAUL.org

Order from: Celia Besore, CSAA; Celia@CSAUL.org

Send comments (with copy to BSR) to: Louis Fiore, CSAA; LTFiore@aol.com
**ESTA (ASC E1) (Entertainment Services and Technology Association)**

**New Standards**

BSR E1.5-200x, Entertainment Technology - Theatrical Fog Made with Aqueous Solutions of Di- and Trihydric Alcohols (new standard)

This standard describes the composition of theatrical fogs or artificial mists that are not likely to be harmful to otherwise healthy performers, technicians, or audience members of normal working age, which is 18 to 64 years of age, inclusive. This standard is limited to those fogs and mists made from a solution of water and one or more dihydric or trihydric alcohols.

Single copy price: Free

Obtain an electronic copy from: standards@esta.org; http://www.esta.org/tsp/

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org

Send comments (with copy to BSR) to: Same

Single copy price: Free

**BSR E1.8-200x, Entertainment Technology - Loudspeaker Enclosures Intended for Overhead Suspension - Classification, Manufacture and Structural Testing (new standard)**

This standard encompasses the requirements for speaker enclosures intended for overhead suspension and addresses only the structural characteristics relating to the suspension of the enclosure which include: enclosure construction, component part security, enclosure suspension hardware, manufacturing control systems, structural testing, and product representation.

Single copy price: Free

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org

Send comments (with copy to BSR) to: Same

**MSS (Manufacturers Standardization Society)**

**New Standards**

BSR/MSS SP-69-2002, Pipe Hangers and Supports - Selection and Application (new standard)

This Standard presents the recommended practice for the selection and application of pipe hangers and supports for all service requirements.

Single copy price: $25.00

Order from: Elizabeth Amann, MSS; elizabeth.amann@verizon.net

Send comments (with copy to BSR) to: Same

**OLA (ASC Z80) (Optical Laboratories Association)**

**Reaffirmations**

BSR Z80.26-1996 (R200x), Ophthalmics - Data Processing and Interchange Information for Ophthalmic Instruments (reaffirmation of ANSI Z80.26-1996)

This communication standard is intended for use by all manufacturers of ophthalmic instruments and laboratory equipment. There is a broad range of different instrumentation within this category, and there are large systems that incorporate ophthalmic instruments within broader product manufacturing systems.

Single copy price: $10.00

Obtain an electronic copy from: kdinkle@qwest.net

Order from: Kris Dinkle, OLA (ASC Z80); kdinkle@qwest.net

Send comments (with copy to BSR) to: Same

**Adoptions**

BSR Z80.10-200x, Ophthalmics Instruments - Tonometers (identical national adoption and revision of ANSI Z80.10-1994)

ISO/DIS 8612.2, together with ISO 15004, specifies minimum requirements and the design compliance procedure for tonometers intended for routine clinical use in the estimation of intraocular pressure (IOP) for the detection, diagnosis, and management of ocular abnormalities. This International Standard takes precedence over the ISO 15004, if differences exist.

Single copy price: $10.00

Obtain an electronic copy from: kdinkle@qwest.net

Order from: Kris Dinkle, OLA (ASC Z80); kdinkle@qwest.net

Send comments (with copy to BSR) to: Same

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

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

ANSI/UL 1820-1992, Fire Test of Pneumatic Tubing for Flame and Smoke Characteristics

ANSI/UL 1887-1992, Fire Test of Plastic Sprinkler Pipe for Flame and Smoke Characteristics
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.

Call for Comment Contact Information

Order from:

ASAE
American Society of Agricultural Engineers
2950 Niles Road
St. Joseph, MI 49085-9659
Phone: (616) 429-0300 ext 315
Fax: (616) 429-3852
Web: www.asae.org

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

BHMA
Builders Hardware Manufacturers Association
355 Lexington Ave., 17th Floor
New York, NY 10017
Phone: (860) 533-9382
Fax: (860) 533-9382
Web: www.buildershardware.com/

comm2000
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

CSAA
Central Station Alarm Association
440 Maple Avenue
Vienna, VA 22180
Phone: (703) 242-4670
Fax: (703) 242-4675

ESTA (ASC E1)
Entertainment Services and Technology Association
875 Sixth Avenue, Suite 2302
New York, NY 10001
Phone: (212) 244-1505
Fax: (212) 244-1502
Web: www.esta.org

MSS
Manufacturers Standardization Society
127 Park Street, NE
Vienna, VA 22180-4602
Phone: (703) 281-6613
Fax: (703) 281-6671
Web: www.mss-hq.com/

OLA (ASC Z80)
Optical Laboratories Association (OLA)
P.O. Box 2000
Merrifield, VA 22116-2000
Phone: (703) 359-2830
Fax: (703) 359-2834
Web: www.ola-labs.org
Proposal to Reduce Public Review Period Relative to an American National Standard

Comment Deadline: November 11, 2002

The National Policy Committee (NPC) wishes to solicit public comment in connection with a proposal to reduce the minimum mandatory public review period associated with all candidate American National Standards (ANS) as mandated in the ANSI Procedures for the Development and Coordination of American National Standards (ANSI Procedures: http://www.ansi.org/public/library/std_proc/anspro.html). Currently, a document that is available electronically may be subjected to a 45-day public review period rather than a 60-day public review period. The proposal at issue is a further reduction of the 45-day public review comment period to 30 days; however, an extension of the 30-day period shall be granted if requested. Please note that this special call for comment prior to the issuance of any specific procedural revision for public review is in part to solicit comments relating to the requirements set forth in the WTO Code of Good Practice (Annex 3 of the WTO Agreement on Technical Barriers to Trade). ANSI will consider those comments in determining whether to seek support from the Office of the United States Trade Representative in obtaining international acceptance of the reduced public review period for purposes of compliance with the Code of Good Practice.

Please submit your comments, in support of this proposal or in opposition to it, to psa@ansi.org.
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 A156.30-200x, High Security Cylinders (new standard)

CSAA (Central Station Alarm Association)

Office: 64 Fox Hollow Road
Sparta, NJ 07871
Contact: Louis Fiore
Phone: (973) 726-8300
Fax: (973) 595-2500
E-mail: LTFiore@aol.com

BSR/CSAA CS-V-01-200x, Alarm Verification and Notification Procedures (new standard)

MSS (Manufacturers Standardization Society)

Office: 127 Park Street, NE
Vienna, VA 22180-4602
Contact: Elizabeth Amann
Phone: 703281-6613
Fax: 703 281-6671
E-mail: elizabeth.amann@verizon.net

BSR/MSS SP-69-2002, Pipe Hangers and Supports - Selection and Application (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.

AIHA (ASC Z9) (American Industrial Hygiene Association)

Revisions

AISC (ASC AISC) (American Institute of Steel Construction)

New Standards

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

Supplements

ASME (American Society of Mechanical Engineers)

Reaffirmations

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

Reaffirmations

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

New Standards

NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)

Revisions

RVIA (ASC A119) (Recreational Vehicle Industry Association)

Revisions

UL (Underwriters Laboratories, Inc.)

Revisions
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.

ABA (ASC X9) (Accredited Standards Committee X9, Incorporated)
Office: P.O. Box 4035
Annapolis, MD 21403
Contact: Isabel Bailey
Fax: (301) 879-5124
E-mail: Isabel.Bailey@X9.org
BSR X9.98-200x, Lattice Based Polynomial Public Key Encryption Algorithms (new standard)

ASAE (American Society of Agricultural Engineers)
Office: 2950 Niles Road
St. Joseph, MI 49085-9659
Contact: Scott Cedarquist
Fax: (616) 429-3852
E-mail: cedarq@asae.org
BSR/ASAE S279.12-200x, Lighting and Marking of Agricultural Field Equipment on Highways (revision and redesignation of ANSI/ASAE S279.11-APR01)

ATIS (ASC T1) (Alliance for Telecommunications Industry Solutions)
Office: 1200 G Street NW, Suite 500
Washington, DC 20005
Contact: Susan Carioti
Fax: (202) 347-7125
E-mail: scarioti@atis.org
BSR T1.275-200x, Operations, Administration, Maintenance, and Provisioning (OAM&P) - Unified Ordering Model (UOM-ASR Volume III) for Interfaces Across Jurisdictional Boundaries to Support the Access Service Request (new standard)
BSR T1.646-200x, Telecommunications - Broadband ISDN - Physical Layer Specification for User-Network Interfaces Including DS1/ATM (revision of ANSI T1.646-1995)

NEMA (ASC C81) (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 royalties@nema.org
BSR C81.61cc-200x, Electric Lamps - Electric Lamp Bases (supplement to)
BSR C81.62cc-200x, Electric Lamps (supplement to ANSI C81.62-1991 (R1996))
BSR C81.63cc-200x, Gauges for Electric Lamp Bases and Lampholders (supplement to ANSI C81.63-1991 (R1996))

SCTE (Society of Cable Telecommunications Engineers)
Office: 140 Phillips Road
Exton, PA 19341
Contact: Stephen Oksala
Fax: (610) 363-5898
E-mail: soksalascte.org
BSR/SCTE 01-200x, “F” Port (Female Outdoor) Physical Dimensions (revision of ANSI/SCTE 01-1996 (R2002))
BSR/SCTE 02-200x, “F” Port (Female Indoor) Physical Dimensions (revision of ANSI/SCTE 02-1997)
BSR/SCTE 03-200x, Test Method for Coaxial Cable Structural Return Loss (revision of ANSI/SCTE 03-1997)
BSR/SCTE 04-200x, Test Method for “F” Connector Return Loss (revision of ANSI/SCTE 04-1997)
BSR/SCTE 27-200x, SCTE Methods - Subtitling Methods for Broadcast Cable (new standard)
BSR/SCTE 28-200x, Host - POD Interface (revision of ANSI/SCTE 28-2002)

UL (Underwriters Laboratories, Inc.)
Office: 12 Laboratory Drive
Research Triangle Park, NC 27709-3995
Contact: Betty McKay
Fax: (919) 547-6180
E-mail: Betty.C.McKay@us.ul.com
BSR/UL 2129-200x, Standard for Safety for Halocarbon Clean Agent Fire Extinguishers (new standard)
American National Standards Maintained Under Continuous Maintenance

The ANSI Procedures for the Development and Coordination of American National Standards (ANSI Procedures) provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.4.1) and continuous maintenance (see clause 4.4.2). Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with 4.4.1 and 4.4.3.

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.aniso.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.

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### AIRCRAFT AND SPACE VEHICLES (TC 20)

- **ISO/DIS 1540**, Aerospace - Characteristics of aircraft electrical systems - 1/2/2003, $84.00

### CLEANROOMS AND ASSOCIATED CONTROLLED ENVIRONMENTS (TC 209)

- **ISO/DIS 14644-3**, Cleanrooms and associated controlled environments - Part 3: Metrology and test methods - 12/28/2002, $94.00

### CRANES (TC 96)

- **ISO/DIS 4309**, Cranes - Wire ropes - Care, maintenance (including installation), inspection - 1/9/2003, $80.00

### DOCUMENT IMAGING APPLICATIONS (TC 171)

- **ISO/DIS 446**, Micrographics - ISO character and ISO test chart No. 1 - Description and use - 1/2/2003, $26.00

### EARTH-MOVING MACHINERY (TC 127)

- **ISO/DIS 10570**, Earth-moving machinery - Articulated frame lock - Performance requirements - 1/16/2003, $20.00

### EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

- **ISO/DIS 7240-5**, Fire detection and alarm systems - Part 5: Point heat detectors - 1/2/2003, $72.00
- **ISO/DIS 12239**, Fire protection equipment - Self-contained smoke alarms - 1/9/2003, $94.00
- **ISO 7165/DAmd2**, Fire-fighting - Portable fire extinguishers - Performance and construction - Amendment 2 - 1/9/2003, $30.00

### FASTENERS (TC 2)

- **ISO/DIS 10684**, Fasteners - Hot dip galvanized coatings - 1/9/2003, $59.00

### FINE CERAMICS (TC 206)

- **ISO/DIS 18753**, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of absolute density of ceramic powders by pyknometer - 1/2/2003, $30.00
- **ISO/DIS 20808**, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of friction and wear characteristics of monolithic ceramics by ball-on-disc method - 1/9/2003, $35.00

### GAS CYLINDERS (TC 58)

- **ISO/DIS 10462**, Gas cylinders - Transportable cylinders for dissolved acetylene - Periodic inspection and maintenance - 1/16/2002, $56.00

### GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

- **ISO/DIS 19104**, Geographic information - Terminology - 1/9/2003, $38.00
- **ISO/DIS 19116**, Geographic information - Positioning services - 1/9/2003, $88.00
- **ISO/DIS 19118**, Geographic information - Encoding - 1/2/2003, $116.00

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

- **ISO/DIS 10427-2**, Petroleum and natural gas industries - Equipment for well cementing - Part 2: Centralizer placement and stop collar testing - 1/16/2003, $42.00

### PAINTS AND VARNISHES (TC 35)

- **ISO/DIS 4628-8**, Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 8: Evaluation of corrosion around a scribe - 1/2/2003, $26.00
- **ISO/DIS 20566**, Paints and varnishes - Determination of the scratch resistance of a coating system using a laboratory car-wash - 1/2/2003, $26.00
- **ISO/DIS 20567-1**, Paints and varnishes - Determination of stone chip resistance of coatings - Part 1: Multi-impact test - 1/9/2003, $35.00

### PHOTOGRAPHY (TC 42)

- **ISO/DIS 18909**, Photography - Processed photographic colour films and paper prints - Methods for measuring image stability - 1/2/2003, $94.00
- **ISO/DIS 18926**, Imaging materials - Information stored on magneto-optical (MO) discs - Method for estimating the life expectancy based on the effects of temperature and relative humidity - 1/16/2003, $60.00
- **ISO/DIS 22028-1**, Photography and graphic technology - Extended colour encodings for digital image storage, manipulation and interchange - Part 1: Architecture and requirements - 1/9/2003, $80.00

### ROAD VEHICLES (TC 22)

ROUND STEEL LINK CHAINS, CHAIN SLINGS, COMPONENTS AND ACCESSORIES (TC 111)
ISO/DIS 2415, Forged shackles for general lifting purposes - Dee shackles and bow shackles - 1/9/2003, $56.00
ISO/DIS 16798, Links for use with steel chains of grade 8 - 1/9/2003, $46.00

SHIPS AND MARINE TECHNOLOGY (TC 8)
ISO/DIS 17899, Ships and marine technology - Electric window wipers - 1/16/2003, $30.00

SMALL TOOLS (TC 29)
ISO/DIS 8764-2, Screwdrivers for cross-recessed head screws - Part 2: General requirements, lengths of blades and marking of hand-operated screwdrivers - 1/9/2003, $24.00
ISO/DIS 8764-1, Screwdrivers for cross-recessed head screws - Part 1: Driver tips - 1/9/2003, $56.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)
ISO/DIS 11087, Alpine ski-bindings - Retention devices - Safety requirements and test methods - 1/9/2003, $35.00

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

ISO/IEC JTC 1, Information Technology
Newly Published ISO Standards

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

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

**Newly Published ISO Standards**

**CHAINS AND CHAIN WHEELS FOR POWER TRANSMISSION AND CONVEYORS (TC 100)**
- ISO 6971:2002, Cranked-link drag chains of welded construction, attachments and sprockets, $42.00
- ISO 6972:2002, Cranked-link mill chains of welded construction, attachments and sprockets, $50.00

**ESSENTIAL OILS (TC 54)**
- ISO 3475:2002, Oil of aniseed (Pimpinella anisum L.), $26.00

**FOOTWEAR (TC 216)**
- ISO 22650:2002, Footwear - Test methods for whole shoe - Heel attachment, $35.00

**HOROLOGY (TC 114)**
- ISO 6426-2:2002, Horological vocabulary - Part 2: Technical and commercial definitions, $68.00

**IMPLANTS FOR SURGERY (TC 150)**
- ISO 13959:2002, Water for haemodialysis and related therapies, $24.00

**OPTICS AND OPTICAL INSTRUMENTS (TC 172)**
- ISO 8321-1:2002, Ophthalmic optics - Specifications for material, optical and dimensional properties of contact lenses - Part 1: Rigid corneal and scleral contact lenses, $38.00

**PAINTS AND VARNISHES (TC 35)**
- ISO 15710:2002, Paints and varnishes - Corrosion testing by alternate immersion in and removal from a buffered sodium chloride solution, $26.00

**PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)**
- ISO 6743-1:2002, Lubricants, industrial oils and related products (class L) - Classification - Part 1: Family A (Total loss systems), $24.00

**PHOTOGRAPHY (TC 42)**

**QUALITY MANAGEMENT AND QUALITY ASSURANCE (TC 176)**
- ISO 19011:2002, Guidelines for quality and/or environmental management systems auditing, $68.00

**ROAD VEHICLES (TC 22)**
- ISO 4008-3/Amd1:2002, Road vehicles - Fuel injection pump testing - Part 3: Application and test procedures - Amendment 1, $10.00

**STEEL (TC 17)**
- ISO 13520:2002, Determination of ferrite content in austenitic stainless steel castings, $35.00

**TEXTILES (TC 38)**
- ISO 105-P02:2002, Textiles - Tests for colour fastness - Part P02: Colour fastness to pleating: Steam pleating, $26.00

**TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)**
- ISO 7914:2002, Forestry machinery - Portable chain-saws - Minimum handle clearance and sizes, $26.00

**WELDING AND ALLIED PROCESSES (TC 44)**
- ISO 9013:2002, Thermal cutting - Classification of thermal cuts - Geometrical product specification and quality tolerances, $60.00

**ISO Technical Specifications**

**HEALTH INFORMATICS (TC 215)**
- ISO/TS 17990-2:2002, Health informatics - Public key infrastructure - Part 2: Certificate profile, $60.00
- ISO/TS 17990-3:2002, Health informatics - Public key infrastructure - Part 3: Policy management of certification authority, $64.00

**ISO/IEC JTC 1, Information Technology**
- ISO/IEC 10373-1/Cor1:2002, Identification cards - Test methods - Part 1: General characteristics tests - Corrigendum, FREE
- ISO/IEC 22091:2002, Information technology - Streaming Lossless Data Compression algorithm (SLDC), $30.00
This section provides information on standards activity within CEN - the European Committee for Standardization - and CENELEC - the European Committee for Electrotechnical Standardization. CEN and CENELEC are composed of European member bodies whose countries cooperate within the European Economic Community (Common Market) and the European Free Trade Association (EFTA). Their primary purpose is to develop standards needed to harmonize European interests and prevent technical barriers. Both CEN and CENELEC are committed to adopting standards developed by ISO and IEC wherever possible.

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

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

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

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

CEN

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

- prEN 14035-16, Fireworks - Part 16: Friction-ignited flash bangers - Specification and test methods - 2/19/2003, $60.00
- prEN 14035-14, Fireworks - Part 14: Flying squib - Specification and test methods - 2/19/2003, $56.00
- prEN 14035-17, Fireworks - Part 17: Ground spinners - Specification and test methods - 2/19/2003, $56.00
- prEN 14035-18, Fireworks - Part 18: Hand-held fountains - Specification and test methods - 2/19/2003, $60.00
- prEN 14035-20, Fireworks - Part 20: Jumping crackers - Specification and test methods - 2/19/2003, $46.00
- prEN 14035-32, Fireworks - Part 32: Snaps - Specification and test methods - 2/19/2003, $42.00
- prEN 14035-35, Fireworks - Part 35: Throwdowns - Specification and test methods - 2/19/2003, $42.00
- prEN 14534, Postal services - Quality of service - Measurement of the transit time of end-to-end services for bulk mail - 2/12/2003, $64.00
- prEN 14538, Fat and oil derivatives - Fatty acid methyl ester (FAME) - Determination of Ca and Mg content by optical emission spectral analysis with inductively coupled plasma (ICP OES) - 2/12/2003, $26.00
- prEN 14543, Specification for dedicated liquefied petroleum gas appliances - Patio heaters - LPG Flueless patio heaters for outdoor and ventilated area use - 2/12/2003, $64.00
- prEN 14544, Timber structures - Strength graded structural timber with round cross-section - Requirements - 2/19/2003, $35.00
- prEN 14545, Timber structures - Connectors - Requirements - 2/19/2003, $56.00
- prEN 14546, Foodstuffs - Determination trace elements - Determination total arsenic by hydride generation atomic absorption (HGAAS) after dry ashing - 2/19/2003, $26.00
- prEN 14561, Chemical disinfectants - Quantitative carrier test for evaluation of bactericidal activity of chemical disinfectants for instruments used in medical area - Test method and requirements (phase 2/step 2) - 2/19/2003, $56.00
- prEN 14562, Chemical disinfectants - Quantitative carrier test for evaluation of fungicidal activity of chemical disinfectants for instruments used in medical area - Test method and requirements (phase 2/step 2) - 2/19/2003, $56.00
- prEN 14563, Chemical disinfectants - Quantitative carrier test for evaluation of mycobactericidal activity of chemical disinfectants for instruments used in medical area - Test method and requirements (phase 2/step 2) - 2/19/2003, $60.00
prEN ISO 10518. Electrically powered walk-behind and hand-held lawn trimmers and lawn edge trimmers - Mechanical safety (ISO/DIS 10518: 2002) - 1/12/2003, $20.00


prEN ISO 12193 REVIEW. Animal and vegetable fats and oils - Determination of lead by direct graphite furnace atomic absorption spectroscopy (ISO/DIS 12193:2002) - 1/19/2003, $20.00


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

prCEN/TS 14541. Plastics pipes and fittings for non-pressure applications - Utilisation of non-virgin PVC-U, PP and PE materials

prCEN/TS 13476-2. Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 2: Guidance for the assessment of conformity

prCEN/TS 13476-3. Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 3: Guidance for installation


prEN 40-3-3. Lighting columns - Part 3-3: Design and verification - Verification by calculation

prEN 993-11. Methods of test for dense shaped refractory products - Part 11: Determination of resistance to thermal shock

prEN 1071-7. Advanced technical ceramics - Methods of test for ceramic coatings - Part 7: Determination of hardness and Young’s modulus by instrumented indentation testing

prEN 1159-3. Advanced technical ceramics - Ceramic composites, thermophysical properties - Part 3: Determination of specific heat capacity

prEN 1279-1. Glass in building - Insulating glass units - Part 1: Generalities, dimensional tolerances and rules for the system description

prEN 1994-1-1. Eurocode 4 - Design of composite steel and concrete structures - Part 1-1: General rules and rules for building

prEN 10301. Steel tubes and fittings for on and offshore pipelines - Internal coating for the reduction of friction for conveyance of non corrosive gas

prEN 12266-1. Industrial valves - Testing of valves - Part 1: Pressure test procedures and acceptance criteria - Mandatory requirements

prEN 12470-5. Clinical thermometers - Part 5: Performance of infra-red ear thermometers (with maximum device)

prEN 12952-13. Water-tube boilers and auxiliary installations - Part 13: Requirements for flue gas cleaning systems

prEN 13143. Metallic and other inorganic coatings - Definitions and conventions concerning porosity

prEN 13144. Metallic and other inorganic coatings - Method for quantitative measurement of adherence by tensile test

prEN 13260. Railway applications - Wheelsets and bogies - Wheelsets - Product requirement

prEN 13452-1. Railway applications - Braking - Mass transit brake system - Part 1: Performance requirements

prEN 13452-2. Railway applications - Braking - Mass transit brake system - Part Methods of test

prEN 13476-1. Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) - Part 1: Specifications for pipes, fittings and the system

prEN 13509. Cathodic Protection Measurement Techniques

prEN 13626. Packaging - Box pallets - General Specifications for Testing

prEN 13673-1. Determination of the maximum explosion pressure and the maximum rate of pressure rise of gases and vapours - Part 1: Determination of the maximum explosion pressure

prEN 13739-1. Agricultural machinery - Solid fertilizer broadcasters and full width distributors - Environmental protection - Part 1: Requirements

prEN 13739-2. Agricultural machinery - Solid fertilizer broadcasters and full width distributors - Environmental protection - Part 2: Test methods

prEN 13774. Valves for gas distribution systems with maximum operating pressure < 16 bar - Performance requirements

prEN 13860-2. Non destructive testing - Eddy current examination - Equipment characteristics and verification - Part 2: Probe characteristics and verification

prEN 13941. Design and installation of preinsulated bonded pipes for district heating

prEN 14045. Packaging - Evaluation of the disintegration of packaging materials in practical oriented tests under defined composting conditions

prEN 14046. Packaging - Evaluation of the ultimate aerobic biodegradability and disintegration of packaging materials under controlled composting conditions - Method by analysis of released carbon dioxide

prEN 14056. Laboratory furniture - Recommendations for design and installation

prEN 14121. Aluminium and aluminium alloys - Aluminium sheet, strip and plate for electrotechnical applications

prEN 14144. Lifebuoys - Requirements, tests

prEN 14145. Holders for lifebuoys

prEN 14207. Water quality - Determination of epichlorohydrin


prEN ISO 2789 REVIEW. Information and documentation - International library statistics (ISO/FDIS 2789: 2002)


prEN ISO 4833. Microbiology of food and animal feeding stuffs - Colony-count technique at 30 degrees C (ISO/FDIS 4833: 2002)


prEN ISO 16330, Reciprocating positive displacement pumps and pump units - Technical requirements (ISO/FDIS 16330: 2002)

prEN ISO 16663-1, Fishing nets - Method of test for the determination of mesh size - Part 1: Mesh size opening (ISO/FDIS 16663-1: 2002), $32.00
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

Novasonics
Public review: September 23, 2002 to December 22, 2002

SMUD.ORG
Organization: Sacramento Municipal Utility District
6201 S Street, MS B254
Sacramento, CA 95817
Contact: Michael Hewitt
PHONE: 916-732-6414; FAX: 916-732-7600
E-mail: mhwewitt@smud.org
Public review: September 9, 2002 to December 8, 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.
Accredited Organizations

Approval of Reaccreditation

North American Energy Standards Board (NAESB)

The Executive Standards Councils has approved the reaccreditation of the North American Energy Standards Board (NAESB), formerly the Gas Industry Standards Board (GISB), using revised operating procedures under the Organization Method of developing consensus, effective October 8, 2002. For additional information, please contact: Ms. JoAnn Garcia, Director, Member Benefits & Programs, North American Energy Standards Board, 1100 Louisiana, Suite 3625, Houston, TX 77002; PHONE: (713) 356-0060; FAX: (713) 356-0067; E-mail: naesb4@aol.com.

International Organization for Standardization (ISO)

Call for US Technical Advisory Group (TAG) Administrator

ISO/TC 184/SC 1 - Physical device control

Comment Deadline: November 11, 2002

Presently, NEMA is serving as Administrator for the US TAG for ISO/TC 184, Industrial automation systems and integration, and Subcommittee 1. However, NEMA would like to relinquish responsibility for SC 1 to another organization, willing to administer a separate US TAG.

The work of this subcommittee is covered by the scope of ISO/TC 184 as follows:

- Standardization in the field of industrial automation and integration concerning discrete part manufacturing and encompassing the application of multiple technologies, i.e., information systems, machines and equipment, and telecommunications.
- Excluded: electrical and electronic equipment as dealt with by IEC/TC 44; programmable logical controllers for general application dealt with by IEC/TC 65.

Any organization wishing to assume the role of US TAG Administrator for SC 1, please contact Gregory Winchester via e-mail: gre_winchester@nema.org; mail: NEMA, 1300 North 17th Street, Suite 1847, Rosslyn, VA 22209; or fax to (703) 841-3399 before November 11, 2002.

Also, the TAG will be having a teleconference meeting on October 28 (2:00-3:00 pm EST). Anyone wishing to be included in this meeting, should contact Mr. Winchester.

Relinquishment of ISO Subcommittee Secretariat

ISO/TC 27/SC 5 - Solid mineral fuels - Methods of analysis

Comment Deadline: November 11, 2002

ANSI has been advised ASTM no longer wishes to serve as Secretary for this International (ISO) Subcommittee.

The work of this subcommittee is covered by the scope of ISO/TC 27 as follows:

- Standardization (including nomenclature, methods of sampling, analysis and testing) to assist in the international exchange of information and the comparison and discussion of data relating to solid mineral fuels, their utilization and classification by size and type.

Any organization wishing to assume the role of US delegated Secretariat, please contact Henrietta Scully via email: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346 before November 11, 2002.

ANSI Accreditation Program for Third Party Product Certification Agencies

Notice of Suspension

Bay Area Compliance Laboratory Corporation, Inc.

Bay Area Compliance Laboratory Corporation, Inc.
230 Commercial St., Suite 2
Sunnyvale, CA 94086
PHONE: (408) 732-9162
FAX: (408) 732-9164

Effective October 7, 2002, ANSI accreditation for Bay Area Compliance Laboratory Corporation, Inc. certification programs for Unlicensed Radio Frequency Devices and Telephone Terminal Equipment was suspended for 60 days following unsatisfactory resolution of outstanding corrective actions.

ANSI-RAB National Accreditation Program for Quality Management Systems

Application for Accreditation

Registrar

Cotecna Quality Resources

Cotecna Quality Resources, based in Miami Lakes, FL, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Quality Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

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

Please send your comments by December 17, 2002 to Reinaldo Figueiredo, Quality Manager, Conformity Assessment, American National Standards Institute, 1819 L St., NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: RFigureir@ansi.org.
U.S. National Committee of the IEC

U.S. Proposals for Initiation of International Standards

Advanced Library Format (ALF)
The following proposal for the initiation of an international Standard has been submitted to the International Electrotechnical Commission: TC 93: Design Automation
Title: A standard for an Advanced Library Format (ALF) describing Integrated Circuit (IC) technology, cells, and blocks
Scope:
ALF shall serve as a data specification language of library elements for design applications used to implement integrated circuits. The range of abstraction shall include from the register-transfer level (RTL) to the physical level. The language shall model behavior, timing, power, signal integrity, physical abstraction and physical implementation rules of library elements.
For additional information, please contact: Alex N. D. Zamfirescu, Alternative System Concepts Inc., 644 Emerson Street, Suite 10, Palo Alto, CA 94301, PHONE: (650) 473-1067, FAX: (603) 437-2722, E-mail: alexz@ascinc.com.

Standard Delay Format (SDF)
The following proposal for the initiation of an International Standard has been submitted to the International Electrotechnical Commission: TC 93: Design Automation
Title:
Standard Delay Format (SDF)
Scope:
This Standard Delay format (SDF) provides a standard for the representation and interpretation of timing data for use at any stage of the electronic design process. It provides ways to express path delays, timing constraint values, interconnect delays and high-level technology parameters.
For additional information, please contact: Alex N. D. Zamfirescu, Alternative System Concepts Inc., 644 Emerson Street, Suite 10, Palo Alto, CA 94301, PHONE: (650) 473-1067, FAX: (603) 437-2722, E-mail: alexz@ascinc.com.

Technical Report on SystemVerilog
The following proposal for the initiation of an international Standard has been submitted to the International Electrotechnical Commission: TC 93: Design Automation
Title:
Technical Report on SystemVerilog
Scope:
Definition of the SystemVerilog Language extends the definition of the IEEE 1364-2001 Verilog Hardware Description Language for use in electronic systems design as a textual format for a variety of design tools, including verification, simulation, timing analysis. Test analysis, and synthesis.
For additional information, please contact: Alex N. D. Zamfirescu, Alternative System Concepts Inc., 644 Emerson Street, Suite 10, Palo Alto, CA 94301, PHONE: (650) 473-1067, FAX: (603) 437-2722, E-mail: alexz@ascinc.com.

Withdrawal of Administrative Secretariat
IEC/TC 69 - Electric Road Vehicles and Electric Industrial Trucks
The Society of Automotive Engineers (SAE) has advised the U.S. National Committee/IEC that it is resigning as Administrative Secretariat for the following IEC Technical Committee although it wishes to retain the assignment of TAG Administrator.
Scope: To prepare international standards for road vehicles, totally or partly electrically propelled from self-contained power sources, and for electric industrial trucks.
The USNC Technical Management Committee had delegated Administrative Secretariat responsibility for this TC to SAE some time ago and, as such, SAE supported the international Secretary of the committee. If the USNC TMC is unable to find a replacement, the Secretariat responsibility for this activity will have to be officially relinquished.
Anyone who has an interest and wishes additional information please contact Charles T. Zegers, General Secretary, USNC/IEC, American National Standards Institute, 25 West 43rd Street, 4th Floor, New York, NY 10036, PHONE: (212) 642-4965, FAX: (212) 730-1346, E-mail: czegers@ansi.org.

U.S. Technical Advisory Groups
Transfer of TAG Administrator
ISO/TC 14, Shafts for Machinery and Accessories
Comment Deadline: November 11, 2002
In response to an August 9, 2002 Standards Action announcement calling for parties interested in assuming the responsibilities of TAG Administrator for the U.S. TAG to ISO/TC 14, Shafts for machinery and accessories, the American Gear Manufacturers Association (AGMA) has submitted an application for accreditation and a proposed TAG roster. The former TAG Administrator of this TAG, the Society for Automotive Engineers (SAE), relinquished their related responsibilities in July 2002. AGMA's proposed U.S. TAG to ISO/TC 14 intends to adopt the Model Operating Procedures for U.S. Technical Advisory Groups to ANSI for ISO Activities, as contained in Annex A of the ANSI International Procedures.
To obtain a copy of AGMA’s application or to offer comments, please contact: Mr. William Bradley III, Vice-President, Technical Division, American Gear Manufacturers Association, 1500 King Street, Suite 201, Alexandria, VA 22314; PHONE: (703) 684-0211; FAX: (703) 684-0242; E-mail: bill@AGMA.org. Please forward your comments to AGMA, with a copy to the Recording Secretary, ExSC, in ANSI’s New York Office (FAX: (212) 840-2298; E-mail: jthompson@ansi.org) by November 11, 2002.