

ANSI STANDARDS ACTION

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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: September 1, 2003

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

New Standards

BSR/AISC N690L-200x, Load and Resistance Factor Design Specification for Safety-Related Steel Structures for Nuclear Facilities (new standard)

This specification governs the design, fabrication and erection of steel safety-related structures for nuclear facilities using load and resistance factor design.

Single copy price: \$12.00

Order from: Janet Cummins, AISC; cummins@aisc.org
Send comments (with copy to BSR) to: Cynthia Duncan, AISC; duncan@aisc.org

ASC X9 (Accredited Standards Committee X9, Incorporated)

New National Adoptions

BSR X9.105/ISO 8583-1-2003, Financial transaction card originated messages - Interchange message specifications - Part 1: Messages, data elements and code values (identical national adoption)

It specifies a common interface by which financial transaction card-originated messages can be interchanged between acquirers and card issuers. It specifies message structure, format and content, data elements and values for data elements. The method by which settlement takes place is not within the scope of this part.

Single copy price: \$175.00

Order from: Isabel Bailey, ASC X9; Isabel.Bailey@X9.org
Send comments (with copy to BSR) to: Same

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

Reaffirmations

BSR T1.204-1997 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Lower-Layer Protocols for Telecommunications Management Network (TMN) Interfaces, Q3 and X Interfaces (reaffirmation of ANSI T1.204-1997)

Part of a series of American National Standards specifying Telecommunications Management Network (TMN) requirements. Specifically, this document addresses the lower-layer protocols for use with TMN entities. TMN entities include Operations Systems (OSs), Mediation Devices (MDs), Network Elements (NEs), and Data Communication Networks (DCNs). This standard describes protocols for the Physical, Data Link, Network, and Transport layers and defines a set of protocol profiles for use in TMN entities.

Single copy price: Download Price - \$43.00, Paper Copy - \$53.00

Order from: ATIS Document Center, www.atis.org
Send comments (with copy to BSR) to: Jacqueline Brown-Ervin, ATIS, jbrown@atis.org

BSR T1.208-1997 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Upper-Layer Protocols for Telecommunications Management Network (TMN) Interfaces, Q3 and X Interfaces (reaffirmation of ANSI T1.208-1997)

Part of a series of standards that specifies interface requirements between OSs and NEs. It is intended to provide for the exchange of messages between Operations Systems (OSs) and Network Elements (NEs) for control, coordination, and monitoring of the Telecommunications Network.

Single copy price: Download Price - \$43.00, Paper Copy - \$53.00

Order from: ATIS Document Center, www.atis.org
Send comments (with copy to BSR) to: Jacqueline Brown-Ervin, ATIS, jbrown@atis.org

BSR T1.240-1998 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Generic Network Information Model for Interfaces between Operations Systems and Network Elements (reaffirmation of ANSI T1.240-1998)

Part of a series of standards that specifies interface requirements for the interface between Operations Systems (OSs) and Network Elements (NEs). It describes a generic network model needed to develop OAM&P application message standard for modern telecommunications networks.

Single copy price: Download Price - \$96.00, Paper Copy - \$111.00

Order from: ATIS Document Center, www.atis.org
Send comments (with copy to BSR) to: Jacqueline Brown-Ervin, ATIS, jbrown@atis.org

BSR T1.247-1998 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Performance Management Functional Area Services and Information Model for Interfaces between Operations Systems and Network Elements (reaffirmation of ANSI T1.247-1998)

Part of a series of standards that specifies interface requirements between Operations Systems (OSs) and Network Elements (NEs). It describes a set of Performance Management functional area services and associated information model for Operations, Administration, Maintenance, and Provisioning (OAM&P) applications for DS1 and DS3 signals.

Single copy price: Download Price - \$130.00, Paper Copy - \$145.00

Order from: ATIS Document Center, www.atis.org
Send comments (with copy to BSR) to: Jacqueline Brown-Ervin, ATIS, jbrown@atis.org

BSR T1.261-1998 (R200x), Operations, Administration, Maintenance, and Provisioning (OAM&P) - Security for TMN Management Transactions over the TMN Q3 Interface (reaffirmation of ANSI T1.261-1998)

Addresses the security of transaction oriented TMN management messages exchanged over TMN Q3 interfaces among Network Elements (NEs) and Operation Systems (OSs). It offers five levels of security: Authentication of the association initiator; Two-way peer-entity authentication; Data origin authentication; Access control, and Whole Protocol Data Unit (PDU) protection (confidentiality, integrity, and nonrepudiation).

Single copy price: Download Price - \$96.00, Paper Copy - \$111.00

Order from: ATIS Document Center, www.atis.org
Send comments (with copy to BSR) to: Jacqueline Brown-Ervin, ATIS, jbrown@atis.org

BSR T1.414-1998 (R200x), Network to Customer Installation Interfaces - Enhanced 911 Analog Voicegrade PSAP Access Using Loop Reverse-Battery Signaling (reaffirmation of ANSI T1.414-1998)

Provides network-to-customer installation interface requirements for analog voicegrade Enhanced 911 switched access to a Public Safety Answering Point (PSAP) customer installation (CI). The interface allows a user of the Enhanced 911 System to communicate with the PSAP CI and allows the Enhanced 911 switching system to transmit the caller's emergency service identification information to the PSAP CI. These requirements are intended to assist carriers, end-users, and manufacturers.

Single copy price: Download Price - \$108.00, Paper Copy - \$123.00

Order from: ATIS Document Center, www.atis.org
Send comments (with copy to BSR) to: Jacqueline Brown-Ervin, ATIS, jbrown@atis.org

BSR T1.401.03-1998 (R200x), Network-to-Customer Installation Interfaces - Analog Voicegrade Switched Access Lines with Calling Number Delivery, Calling Name Delivery, or Visual Message-Waiting Indicator Features (reaffirmation of ANSI T1.401.03-1998)

Provides the signaling and data transmission requirements associated with the Calling Number Delivery (CND), Calling Name Delivery (CNAM), and Visual Message-Waiting Indicator (VMWI) features when one or more of these features are provided on an analog voicegrade switched access line.

Single copy price: Download Price - \$151.00, Paper Copy - \$166.00

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

Send comments (with copy to BSR) to: Jacqueline Brown-Ervin, ATIS, jbrown@atis.org

ITI (INCITS)

New Standards

BSR INCITS 376-200x, Information technology - Serial Attached SCSI (SAS) (new standard)

The SCSI family of standards provides for many different transport protocols that define the rules for exchanging information between different SCSI devices. This standard defines the rules for exchanging information between SCSI devices using a serial interconnect. Other SCSI transport protocol standards define the rules for exchanging information between SCSI devices using other interconnects.

Single copy price: \$18.00

Order from: Techstreet; service@techstreet.com

Send comments (with copy to BSR) to: Deborah Spittle, dspittle@itic.org

BSR INCITS 380-200x, Information technology - SCSI Stream Commands - 2 (SSC-2) (new standard)

Defines the command set extensions to facilitate operation of the sequential-access device type member of the SCSI stream device class. The clauses of this standard, implemented in conjunction with the applicable clauses of the SCSI Primary Commands - 3 standard, fully specify the standard command set for the sequential-access device type member of the SCSI stream device class.

Single copy price: \$18.00

Order from: Techstreet; service@techstreet.com

Send comments (with copy to BSR) to: Deborah Spittle, dspittle@itic.org

TIA (Telecommunications Industry Association)

Withdrawals

ANSI/TIA/EIA 455-120-1996 (R2001), Modeling Spectral Attenuation on Optical Fiber (withdrawal of ANSI/TIA/EIA 455-120-1996 (R2001))

Contains requirements for modeling the attenuation coefficient of optical fiber as a function of wavelength.

Single copy price: Free

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

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

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 437-200x, Key Locks (Bulletin dated 8/4/2003) (new standard)

The requirements cover key locks categorized as follows: Cabinet locking cylinders; Door locks; Locking cylinders; Security container key locks, Type 1 and Type 2; and Two-key locks.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Sue Contreras, UL-CA, Sue.B.Contreras@us.ul.com

BSR/UL 758-200x, Appliance Wires (Bulletin dated 7/24/03) (new standard)

The requirements cover Appliance Wiring Material (AWM) in the form of single insulated conductors, multi-conductor cables, optical fibers, individual insulated conductors, and fiber optic members for use as components in multi-conductor cables.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Derrick Martin, UL-CA, derrick.l.martin@us.ul.com

Revisions

BSR/UL 786-200x, Key-Locked Safes (Class KL) (Standard dated 10/19/99) (revision of ANS/UL 786-1994)

The requirements cover the construction and test of key-locked safes, Class KL. As used in these requirements, Class KL safes are those key-locked safes designed to offer protection against entry by common mechanical and electrical tools, and any combination of thereof. Such safes are intended primarily for the protection of daily cash deposits.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Sue Contreras, UL-CA, Sue.B.Contreras@us.ul.com

BSR/UL 887-200x, Delayed-Action Timelocks (Standard dated 10/5/99) (revision of ANS/UL 887-1994)

The requirements cover delayed-action timelocks intended for attachment on the doors of safes, chests, vaults, and the like, to provide a means for locking the door for a predetermined length of time as protection against burglary or robbery or both. The timelocks covered by these requirements may be automatic, manual, or both, in operation depending upon their design.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Sue Contreras, UL-CA, Sue.B.Contreras@us.ul.com

BSR/UL 1034-200x, Burglary-Resistant Electric Locking Mechanisms (Bulletin dated 7/25/03) (revision of ANS/UL 1034-1995)

The requirements apply to the construction, performance, and operation of burglary-resistant electric locking mechanisms and their related devices, such as control units, control switches, and power supplies, and the like used to secure and release doors.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Sue Contreras, UL-CA, Sue.B.Contreras@us.ul.com

BSR/UL 1951-200x, Standard for Electric Plumbing Accessories
(revision of ANSI/UL 1951-1999)

These requirements cover equipment connected to or used with plumbing in commercial or household locations. Examples of equipment covered by these requirements are irrigation equipment, sprinkler controls, water controls located in kitchens and bathrooms, electric faucets, and toilet flushing systems. All equipment is intended for installation and use in accordance with the National Electrical Code, NFPA 70, and is rated 600 volts or less.

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

VITA (VMEbus International Trade Association (VITA))

New Standards

BSR/VITA 40-200x, Status Indicator (new standard)

Defines consistent meanings for colors and behaviors of service indicators used on boards, subsystems, and enclosures.

Single copy price: Free download

Order from: Lollie Wheeler, VITA; lollie@vita.com

Send comments (with copy to BSR) to: John Rynearson, VITA;
techdir@vita.com

Reaffirmations

BSR/VITA 26-1998 (R200x), Myrinet-on-VME Protocol Specification
(reaffirmation of ANSI/VITA 26-1998)

Describes a packet network protocol called Myrinet for communications between VME modules using interconnects either on a front panel or on a backplane. Networks may be module to module, subrack to subrack, and/or chassis to chassis.

Single copy price: Free download

Order from: Lollie Wheeler, VITA; lollie@vita.com

Send comments (with copy to BSR) to: John Rynearson, VITA;
techdir@vita.com

Comment Deadline: September 16, 2003

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

AWWA (American Water Works Association)

Revisions

BSR/AWWA B408-200x, Liquid Polyaluminum Chloride (revision of ANSI/AWWA B408-1999)

Describes polyaluminum chloride (PACl) in aqueous (liquid) form for use in water supply service.

Single copy price: \$5.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org

Send comments (with copy to BSR) to: Same

BSR/AWWA C401-200x, Selection of Asbestos-Cement Pressure Pipe, 4 In. Through 16 In. (100 mm Through 400 mm), for Water Distribution Systems (revision of ANSI/AWWA C401-1993 (R1998))

This standard has been prepared so that the user may quickly determine the correct pressure classification of asbestos-cement pressure pipe to use under various combinations of internal pressure (working and surge) and external load (earth and superimposed live loads) in water distribution systems.

Single copy price: \$5.00

Order from: Jim Wailes, AWWA; jwailes@awwa.org

Send comments (with copy to BSR) to: Same

EIA (Electronic Industries Alliance)

Revisions

BSR/EIA 481-C-200x, 8 mm thru 200 mm Embossed Carrier Taping and 8 mm & 12 mm Punched Carrier Taping of Surface Mount Components for Automatic Handling (revision and redesignation of ANSI/EIA 481-B-2001)

Covers requirements for taping surface mount components.

Single copy price: \$55.00

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

Send comments (with copy to BSR) to: Cecelia Yates, EIA;
cyates@eia.org

INMM (ASC N14) (Institute of Nuclear Materials Management)

New Standards

BSR N14.29-200x, Radioactive Materials--Guide for Writing Operating Manuals for Packaging (new standard)

Describes the preparation and distribution of operating manuals for the use, maintenance, and inspection of packages for shipping radioactive material. It prescribes the contents of such a manual and their arrangement, and contains a sample manual that can be used as a model.

Single copy price: Free

Order from: Joree' O'Neal, INMM (ASC N14); onealj@oraui.gov

Send comments (with copy to BSR) to: Same

Comment Deadline: October 10, 2003

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

NFPA (National Fire Protection Association)

National Fire Protection Association (NFPA) Standards

COMMENT CLOSING DATE: October 10, 2003

The National Fire Protection Association, in cooperation with ANSI, has developed a procedure whereby the availability of the semi-annual NFPA Report on Proposals will be announced simultaneously by NFPA and ANSI for review and comment.

Disposition of all comments will be published in the semi-annual NFPA Report on Comments, a copy of which will automatically be sent to all commentors, and to others upon request. All comments must be received by October 10, 2003.

The NFPA Report on Proposals contains the Reports listed below. If you wish to comment on these Reports they are available and downloadable from the NFPA Website at www.nfpa.org or request the 2003 November Meeting Committee Report on Proposals (ROP 04 MM) from the:

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

Please note that some documents in the Report on Proposals do not contain the complete text of standards that are being revised, reconfirmed, or withdrawn. The full text of the standard may be obtained from NFPA at the prevalent price.

New Standards

BSR/NFPA 450-200x, Guide for Emergency Medical Services and Systems (new standard)

Designed to assist individuals, agencies, organizations, or systems as well as those interested or involved in EMS System design.

Revisions

BSR/NFPA 32-200x, Standard for Drycleaning Plants (revision of ANSI/NFPA 32-2000)

Covers the reasonable safeguards for the prevention and control of fire and explosion hazards incident to drycleaning operations and for the protection of the employees and the public.

BSR/NFPA 45-200x, Standard on Fire Protection for Laboratories Using Chemicals (revision of ANSI/NFPA 45-2000)

This standard applies to laboratories in which hazardous chemicals are handled or stored.

BSR/NFPA 91-200x, Standard for Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Noncombustible Particulate Solids (revision of ANSI/NFPA 91-1998)

Provides minimum requirements for the design, construction, installation, operation, testing, and maintenance of exhaust systems for air conveying of vapors, gases, mists, and noncombustible particulate solids except as modified or amplified by other applicable NFPA Standards.

BSR/NFPA 96-200x, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations (revision of ANSI/NFPA 96-2001)

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

BSR/NFPA 120-200x, Standard for Coal Preparation Plants (revision of ANSI/NFPA 120-1998)

Covers minimum requirements for reducing the potential for losses of life and property from fire and explosion in coal preparation plants. Only plants designed to prepare coal for shipment are included in this standard.

BSR/NFPA 122-200x, Standard for Fire Prevention and Control in Underground Metal and Nonmetal Mines (revision of ANSI/NFPA 122-1995 (R2000))

Covers requirements for safeguarding life and property against fire and related hazards associated with the storage of flammable and combustible liquids within underground mines other than coal.

BSR/NFPA 241-200x, Standard for Safeguarding Construction, Alteration, and Demolition Operations (revision of ANSI/NFPA 241-2000)

Applies to buildings in the course of erection, alteration or demolition.

BSR/NFPA 271-200x, Standard Method of Test for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter (revision of ANSI/NFPA 271-2001)

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

BSR/NFPA 302-200x, Fire Protection Standard for Pleasure and Commercial Motor Craft (revision of ANSI/NFPA 302-1998)

Covers the prevention of fuel leakage, the elimination of possible sources of vapor ignition from particularly dangerous locations, the provision of adequate means for keeping vital areas ventilated at all times, the avoidance of unnecessary use of combustible materials in exposed locations and the provision of proper fire extinguishing equipment.

BSR/NFPA 405 -200x, Recommended Practice for the Recurring Proficiency Training of Aircraft Rescue and Fire Fighting Services (revision of ANSI/NFPA 405-1999)

Contains the minimum training evolutions and frequency requirements for maintaining a proficient and effective aircraft rescue and fire fighting (ARFF) team.

BSR/NFPA 408-200x, Standard for Aircraft Hand Portable Fire Extinguishers (revision of ANSI/NFPA 408-1999)

Covers fire safety requirements for the type, capacity, rating, number, location, installation, and maintenance of aircraft hand fire extinguishers to be provided for the use of flight crew members or other occupants of an aircraft for the control of incipient fires in the areas of aircraft that are accessible during flight.

BSR/NFPA 409-200x, Standard on Aircraft Hangars (revision of ANSI/NFPA 409-2001)

Covers the construction and protection of aircraft hangers.

BSR/NFPA 410-200x, Standard on Aircraft Maintenance (revision of ANSI/NFPA 410-1999)

Covers the fire safety requirements to be followed during aircraft maintenance.

BSR/NFPA 422-200x, Guide for Aircraft Accident Response (revision of ANSI/NFPA 422-1999)

Provides recommendations to assist investigating teams on all matters relating to fire; to assess effectiveness of airborne fire detecting and extinguishing systems and crew emergency operations, rescue and fire fighting services; and to collect data for study and analysis.

BSR/NFPA 423-200x, Standard for Construction and Protection of Aircraft Engine Test Facilities (revision of ANSI/NFPA 423-1999)

Covers the fire safety practices regarding location, construction, services, utilities, fire protection, operation and maintenance of new aircraft engine test facilities and modifications made to existing test facilities with could effect the fire and explosion hazard potential with such facilities. These facilities include test cells, test stands and engine run-up enclosures designed to operate only on ground level conditions of temperature and pressure.

BSR/NFPA 430-200x, Code for the Storage of Liquid and Solid Oxidizers (revision of ANSI/NFPA 430-2000)

Covers the storage of oxidizing materials that are liquid or solid at ambient conditions.

BSR/NFPA 502-200x, Standard for Road Tunnels, Bridges, and Other Limited Access Highways (revision of ANSI/NFPA 502-2001)

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

BSR/NFPA 555-200x, Guide on Methods for Evaluating Potential for Room Flashover (revision of ANSI/NFPA 555-1996 (R2000))

Applies to methods for evaluating potential for room flashover from fire involving the contents, furnishings, and interior finish of a room. The methods addressed by this Guide include prevention of ignition, installation of automatic fire suppression systems, control of ventilation factors, and limitation of the rate of heat release of individual and grouped room contents, furnishings and interior finish.

BSR/NFPA 701-200x, Standard Methods of Fire Tests for Flame Propagation of Textiles and Films (revision of ANSI/NFPA 701-1999)

Covers fire safety requirements that apply to flame-resistant materials that are used extensively in the interior furnishing of buildings and transport facilities, in protective clothing for certain occupations and situations, and for protective outdoor coverings such as tarpaulins and tents.

BSR/NFPA 780-200x, Standard for the Installation of Lightning Protection Systems (revision of ANSI/NFPA 780-1997)

Covers lightning protection system installation requirements for: (a) ordinary structures; (b) miscellaneous structures and special occupancies; (c) heavy duty stacks; (d) water craft; or (e) structures containing flammable vapors, flammable gases, or liquids that can give off flammable vapors.

BSR/NFPA 1150 -200x, Standard on Fire Fighting Foam Chemicals for Class A Fuels in Rural, Suburban, and Vegetated Areas (revision of ANSI/NFPA 1150-1999)

Specifies requirements and test procedures for foam chemicals used in wildland fire fighting.

BSR/NFPA 1201-200x, Standard for Developing Fire Protection Services for the Public (revision of ANSI/NFPA 1201-2000)

Recommendations for individuals having responsibility for the organization for fire services.

BSR/NFPA 1250-200x, Recommended Practice in Emergency Service Organization Risk Management (revision of ANSI/NFPA 1250-2000)

Establishes minimum criteria to develop, implement or evaluate an emergency services organization risk management program for effective risk identification, control and financing.

BSR/NFPA 1710-200x, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments (revision of ANSI/NFPA 1710-2001)

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

BSR/NFPA 1720-200x, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations and Special Operations to the Public by Volunteer Fire Departments (revision of ANSI/NFPA 1720-2001)

Contains minimum requirements relating to the organization and deployment of fire suppression resources; and for those fire departments which provide them, emergency medical and special operations resources.

BSR/NFPA 1931-200x, Standard on Design of and Design Verification Tests for Fire Department Ground Ladders (revision of ANSI/NFPA 1931-1999)

Provides requirements for the construction, care and use of fire department ground ladders.

BSR/NFPA 1932-200x, Standard on Use, Maintenance and Service Testing of Fire Department Ground Ladders (revision of ANSI/NFPA 1932-1999)

Covers requirements for the use, maintenance, inspection and service testing of fire department ground ladders.

Withdrawals

ANSI/NFPA 121-2001, Standard on Fire Protection for Self Propelled and Mobile Surface Mining Equipment (withdrawal of ANSI/NFPA 121-2001)

Covers requirements for safeguarding life and property against fire and related hazards associated with self-propelled and mobile surface mining equipment.

ANSI/NFPA 123-1998, Standard for Fire Prevention and Control in Underground Bituminous Coal Mines (withdrawal of ANSI/NFPA 123-1998)

Covers requirements for reducing loss of life and property from fire in underground bituminous coal mines.

Corrections

SCTE Newly Proposed Standard: AM Cross Modulation Measurement

In the Call-for-Comment section of Standards Action dated July 11, 2003, BSR/SCTE TP 208 was incorrectly listed as the designation of the standard. The proper designation for this standard is SCTE 58-2003. IPS TP 208 refers to the former subcommittee code. For inquiries, please contact Stephen Oksala, SCTE; soksala@scte.org.

ANSI Z400.1-1998 Contact Correction

In the PINS section of the February 8, 2002 Standards Action, the Accredited Standards Developer contact information was incorrectly listed for the proposed revision of ANSI Z400.1-1998. The correct contact for this standard is Susan Blanco, American Chemistry Council (ACC); susan_blanco@americanchemistry.com. The Call-for-Comment listing for this project, recently published in the July 11, 2003 Standards Action, correctly identified ACC as the Developer of Z400.1. All future inquiries related to this standards project should be addressed to Ms. Blanco.

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:

AISC

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ASC X9

American Bankers Association
P.O. Box 4035
Annapolis, MD 21403
Phone: (410) 267-7707
Fax: (410) 663-7554
Web: www.9.org

ATIS (ASC T1)

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Washington, DC 20005
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INMM (ASC N14)

Institute of Nuclear Materials
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Oak Ridge, TN 37830
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Web: www.inmm.org

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Send comments to:

AISC

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Web: www.aisc.org

ASC X9

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Phone: (410) 267-7707
Fax: (410) 663-7554
Web: www.9.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

AWWA

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6177
Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

EIA

Electronic Industries Alliance
2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-7561
Fax: (703) 907-7549
Web: www.eia.org

INMM (ASC N14)

Institute of Nuclear Materials
Management
109 Caldwell Drive
Oak Ridge, TN 37830
Phone: (865) 483-1401 x576740
Fax: (865) 576-6675
Web: www.inmm.org

ITI (INCITS)

INCITS Secretariat/ITI
1250 Eye Street, NW, Suite 200
Washington, DC 20005-3922
Phone: (202) 626-5746
Fax: (202) 638-4922
Web: www.incits.org

TIA

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

UL-CA

Underwriters Laboratories, Inc.
1655 Scott Boulevard
Santa Clara, CA 95050
Phone: (408) 985-2400 x32452

UL-IL

Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-2850
Fax: (847) 313-2850

VITA

VMEbus International Trade
Association (VITA)
PO Box 19658
Fountain Hills, AZ 85269
Phone: (480) 837-7486
Web: www.vita.com/

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.

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME B16.5-2003, Piping Flanges and Flanged Fittings NPS 1/2 Through NPS 24 (revision of ANSI/ASME B16.5-1996): 7/9/2003

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

Revisions

ANSI Z21.50-2003, Vented Gas Fireplaces (revision of ANSI Z21.50-2000): 7/10/2003

ANSI Z21.86-2003, Vented Gas-Fired Heating Appliances (same as CGA 2.32) (revision of ANSI Z21.86-2000, ANSI Z21.86a-2002, ANSI Z21.86b-2002): 7/10/2003

Supplements

ANSI Z21.88a-2003, Vented Gas Fireplace Heaters (same as CSA 2.33a) (supplement to ANSI Z21.88-2000): 7/10/2003

ICC (International Code Council)

New Standards

ANSI/ICC 300-2002, Bleachers, Folding and Telescopic Seating, and Grandstands (new standard): 7/10/2003

MHI (Material Handling Industry)

Revisions

ANSI MH28.2-2003, Design and Testing of Boltless Metal - Wood Shelving (revision of ANSI MH28.2-1996): 7/9/2003

OPEI (Outdoor Power Equipment Institute)

Revisions

ANSI B175.3-2003, Outdoor Power Equipment - Grass Trimmers and Brushcutters - Safety Requirements (revision of ANSI B175.3-1997): 7/9/2003

UL (Underwriters Laboratories, Inc.)

New National Adoptions

- ★ ANSI/UL 60065-2003, Audio, Video and Similar Electronic Apparatus - Safety Requirements (identical national adoption and revision of ANSI/UL 6500-1998): 6/24/2003

Revisions

ANSI/UL 588-2003, Seasonal and Holiday Decorative Products (revision of ANSI/UL 588-2002): 7/9/2003

ANSI/UL 977-2003, Fused Power-Circuit Devices (revision of ANSI/UL 977-1984): 6/20/2003

ANSI/UL 1429-2003, Pullout Switches (revision of ANSI/UL 1429-1996): 6/20/2003

ANSI/UL 1703-2003, Standard for Safety for Flat-Plate Photovoltaic Modules and Panels (revision of ANSI/UL 1703-2000): 7/11/2003

Correction

ANSI Z87.1-2003

The Z87.1 Standard was approved by ANSI with a Final Action date of 6/19/2003. The committee has decided that the effective date for the standard will be 8/19/03. The standard title for ANSI Z87.1-2003 will read: Occupational and Educational Personal Eye and Face Protection Devices. For years it was called "Practice for Occupational and Educational Eye and Face Protection", but the committee has changed the name. For inquiries, contact: Timothy Fisher, ASSE (ASC Z87); tfisher@asse.org.

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 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards (January 2003 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.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: P.O. Box 4035
Annapolis, MD 21403

Contact: *Darlene Schubert*

Fax: (410) 663-7554

E-mail: darlene.schuber@X9.com

BSR X9.42-200x, Public Key Cryptography for the Financial Services Industry: Agreement of Symmetric Keys Using Discrete Logarithm Cryptography (revision of ANSI X9.42-2001)

This standard, partially adapted from ISO 11770-3 (see [13]), specifies schemes for the agreement of symmetric keys using Diffie-Hellman and MQV algorithms. It covers methods of domain parameter generation, domain parameter validation, key pair generation, public key validation, shared secret value calculation, key derivation, and test message authentication code computation for discrete logarithm problem based key agreement schemes.

BSR X9.80-200x, Prime Number Generation, Primality Testing, and Primality Certificates (revision of ANSI X9.80-2001)

This standard defines methods for generating large prime numbers as needed by public key cryptographic algorithms.

BSR X9.100-120-200x, Specifications for Bank Deposit Tickets (revision and redesignation of ANSI X9.33-1999)

This standard specifies certain deposit ticket parameters to provide for the processing of personal size and business size deposit tickets through conventional bank deposit and imaging processes. While this standard does not establish a specific design, orientation and layout for bank deposit tickets, it does provide specifications for a range within which key design elements shall be placed. Other bank specific information is excluded from this specification.

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 T1.223-200x, Information Interchange - Structure and Representation of Network Channel (NC) and Network Channel Interface (NCI) Codes for the North American Telecommunications System (revision of ANSI T1.223-1997)

This standard identifies the structure and the coded representation of Network Channel (NC) and Network Channel Interface (NCI) codes that shall be used to describe the channel and interface definitions. These codes are typically used by IntraLATA and InterLATA customers in their requests for service.

BSR T1.238-200x, Information Interchange - Structure for the Identification of Telecommunications Facilities for the North American Telecommunications System (revision of ANSI T1.238-1997)

This standard addresses the code and format structures for identifying various types of facilities, which include, but are not limited to cable, open wire, phantom groups, and analog/digital and fiber optic carriers. The facility format structures accommodate the depiction of facility data through four application-specific combinations of data unit representations (four format structures).

AWS (American Welding Society)

Office: 550 N.W. LeJeune Road
Miami, FL 33126

Contact: *Leonard Connor*

Fax: (305) 443-5951

E-mail: lconnor@aws.org; roneill@aws.org

BSR/AWS C7.1-200x, Recommended Practices for Electron Beam Welding (revision of ANSI/AWS C7.1-1999)

These recommended practices present descriptions of electron beam welding equipment and procedures for welding a wide range of metals and thicknesses. The appropriate terms, definitions, and safety considerations are presented in detail. Information is included on designing for electron beam welding (EBW), welding dissimilar metals and thicknesses, fixturing, specifications, and operator training and qualifications.

BSR/AWS D16.1M/D16-200x, Specification for Robotic Arc Welding Safety (new standard)

This standard establishes safety requirements with respect to the design, manufacture, maintenance, and operation of arc welding robot systems and ancillary equipment. It also helps to identify and minimize hazards involved in maintaining, operating, and setting up of arc welding robot systems.

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

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

Contact: *Allen J. Callahan*

Fax: (216) 642-3463

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

BSR Z21.50b-200x, Vented Gas Fireplaces (same as CSA 2.22b) (revision, redesignation and consolidation of ANSI Z21.50-2000, BSR Z21.50a-200x and ANSI Z21.50b-2000)

Details test and examination criteria for vented gas fireplace for use with natural and propane gases. The only function of a vented gas fireplace lies in the aesthetic effect of the flame; the appliance is not a source of heat.

BSR Z21.88-200x, Vented Gas Fireplace Heaters (same as CSA 2.33) (revision, redesignation and consolidation of ANSI Z21.88-2002, ANSI Z21.88a-2003 and ANSI Z21.88b-2001)

Test and examination criteria for vented gas fireplace heaters for use with natural and liquefied petroleum (propane) gases, which allows the view of flames and provides the simulation of a solid fuel fireplace and furnishes warm air to the space in which it is installed with or without duct connections. A vented gas-fired fireplace heater is designed to comply with minimum thermal efficiency requirements and may be controlled by an automatic thermostat.

ITI (INCITS) (InterNational Committee for Information Technology Standards)

Office: 1250 Eye Street, NW, Suite 200
Washington, DC 20005-3922

Contact: *Deborah Spittle*

Fax: (202) 638-4922

E-mail: dspittle@itic.org

BSR INCITS 256-200x, (Project 841-R) Information Technology - Radio Frequency Identification (RFID) (revision of ANSI INCITS 256-2001)

The RFID industry is evolving and the NCITS 256: 2001 standard is a revision of the first general technical standard for RFID. This initial standard provided for an Applications Programmers Interface (API) and several implementations at 2.45 GHz and one at 433 MHz. Further, to permit multiple protocols and multiple frequencies to be read from a common reader, this standard will define the communications from a "network capable node - NCN" to the interrogator and from the interrogator

BSR INCITS PN-1557-D-200x, Information Technology - Automation/Drive Interface - Transport Protocol (ADT) (new standard)

Media changer (automation) devices use a private communication link for monitoring and controlling theremovable medium devices (drives) installed in them. The proposed Automation/Drive Interface -Transport Protocol (ADT) standard specifies a protocol for transporting commands, data, and status between automation devices and the drives. This transport layer may be implemented on multiple physical interfaces such as the proposed Automation/Drive Interface - Physical Layer (ADP).

BSR INCITS PN-1558-D-200x, Information Technology - Automation/Drive Interface - Commands (ADC) (new standard)

Media changer (automation) devices use a private communication link for monitoring and controlling theremovable medium devices (drives) installed in them. The proposed Automation/Drive Interface - Commands (ADC) standard specifies commands issued by automation devices to the drives. This command set may be implemented on multiple interfaces such as the proposed Automation/DriveInterface - Transport Protocol (ADT) standard.

BSR INCITS PN-1611-D-200x, Information Technology - SCSI Stream Commands - 3 (SSC-3) (new standard)

The SCSI Stream Commands - 3 standard will be based on the SCSI Stream Commands - 2 standard that pro-vides the model and command sets for the sequential-access device type. The model and command sets may be implemented on multiple transport protocols.

BSR INCITS PN-1639-200x, Information technology - Fibre Channel Backbone - Generation 3 (FC-BB-3) (new standard)

FC-BB-3 defines the mechanisms, services, and protocols to connect Fibre Channel islands over geographical areas of varying scope. There is a need to standardize additional configurations and protocols not addressed by the Fibre Channel Backbone standards which allow the extension of Fibre Channel networks over varying geographical distances.

BSR INCITS PN-1640-200x, Information technology - Fabric Application Interface Standard (FAIS) (new standard)

The FAIS will define a common application programming interface (API) framework for implementing storage applications in a storage networking environment.

NEMA (ASC C78) (National Electrical Manufacturers Association)

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

Contact: *Randolph Roy*

Fax: (703) 841-3377

E-mail: ran_roy@nema.org

BSR C78.5-200x, Specifications for Performance of Self-Ballasted Compact Fluorescent Lamps (revision of ANSI C78.5-1997 (R2003))

This standard specifies the performance requirements together with the test methods and conditions required to show compliance of self-ballasted compact fluorescent lamps up to 60 watts which are intended for domestic and similar general lighting purposes.

BSR C78.180-200x, Specifications for Fluorescent Lamp Starters (revision of ANSI C78.180-1972 (R2003))

This standard is intended to cover performance of glow switch starters used with preheat-type fluorescent and similar discharge lamps.

TIA (Telecommunications Industry Association)

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

Contact: *Billie Zidek-Conner*

Fax: (703) 907-7727

E-mail: bzidekco@tia.eia.org

BSR/TIA 102.BAAC-A-200x, Project 25 - Common Air Interface Reserved Values (revision of BSR/TIA 102.BAAC-A-200x)

This revision supplements to the Common Air Interface, reference[1], that lists all of the reserved values for the fields of information

BSR/TIA 568-B.1-5-200x, Commercial Building Telecommunications Cabling Standard - Part 1: General Requirements - Addendum 5 - Telecommunications Cabling for Telecommunications Enclosures (supplement to ANSI/TIA/EIA 568-B.1-2001)

This supplement specifies minimum requirements for telecommunications cabling within an environment that uses telecommunications enclosures in its infrastructure

American National Standards Maintained Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.7.1) and continuous maintenance (see clause 4.7.2).

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 the procedures contained in the ANSI Essential Requirements.

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
- 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 Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at <http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/>.

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>

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

ISO/DIS 10432, Petroleum and natural gas industries - Downhole equipment - Subsurface safety valve equipment - 10/11/2003, \$112.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 8041, Human response to vibration - Measuring instrumentation - 10/11/2003, \$121.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO/DIS 17454, Plastics piping systems - Multilayer M pipes - Test method for the adhesion of the different layers using a pulling rig - 10/11/2003, \$33.00

ISO/DIS 17455, Plastics piping systems - Multilayer pipes - Determination of the oxygen permeability of the barrier pipe - 10/11/2003, \$42.00

ISO/DIS 17456, Plastics piping systems - Multilayer pipes - Determination of the long-term hydrostatic strength - 10/11/2003, \$29.00

ROAD VEHICLES (TC 22)

ISO/DIS 11452-1, Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 1: General principles and terminology - 10/8/2003, \$55.00

ISO/DIS 16844-5, Road vehicles - Tachograph systems - Part 5: Secured CAN interface - 10/12/2003, \$26.00

ROLLING BEARINGS (TC 4)

ISO/DIS 15242-2, Rolling bearings - Measuring methods for vibration - Part 2: Radial ball bearings with cylindrical bore and cylindrical outside surface - 10/11/2003, \$33.00



Newly Published ISO Standards

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

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

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 6888-1/Amd1:2003](#), Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species) - Part 1: Technique using Baird-Parker agar medium - Amendment 1: Inclusion of precision data, \$33.00

[ISO 6888-2/Amd1:2003](#), Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species) - Part 2: Technique using rabbit plasma fibrinogen agar medium - Amendment 1: Inclusion of precision data, \$33.00

[ISO 13884:2003](#), Animal and vegetable fats and oils - Determination of isolated trans isomers by infrared spectrometry, \$45.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

[ISO 9506-2:2003](#), Industrial automation systems - Manufacturing Message Specification - Part 2: Protocol specification, \$164.00

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

[ISO 10437:2003](#), Petroleum, petrochemical and natural gas industries - Steam turbines - Special-purpose applications, \$147.00

[ISO 13709:2003](#), Centrifugal pumps for petroleum, petrochemical and natural gas industries, \$175.00

MECHANICAL TESTING OF METALS (TC 164)

[ISO 20482:2003](#), Metallic materials - Sheet and strip - Erichsen cupping test, \$33.00

OTHER

[ISO 14324:2003](#), Resistance spot welding - Destructive tests of welds - Method for the fatigue testing of spot welded joints, \$45.00

[ISO 14329:2003](#), Resistance welding - Destructive tests of welds - Failure types and geometric measurements for resistance spot, seam and projection welds, \$48.00

PLASTICS (TC 61)

[ISO 7823-3:2003](#), Plastics - Poly(methyl methacrylate) sheets - Types, dimensions and characteristics - Part 3: Continuous cast sheets, \$38.00

PROSTHETICS AND ORTHOTICS (TC 168)

[ISO 8548-5:2003](#), Prosthetics and orthotics - Limb deficiencies - Part 5: Description of the clinical condition of the person who has had an amputation, \$25.00

TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)

[ISO 5250:2003](#), Textile machinery and accessories - Dyeing and finishing machinery - Terms for tentering and heat-treatment machinery, \$71.00

[ISO 14500:2003](#), Textile machinery and accessories - Harnesses for Jacquard weaving machines - Vocabulary, \$38.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

[ISO 18145:2003](#), Environmental tobacco smoke - Determination of vapour phase nicotine and 3-ethenylpyridine in air - Gas-chromatographic method, \$59.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

[ISO 14223-1:2003](#), Radiofrequency identification of animals - Advanced transponders - Part 1: Air interface, \$63.00

VACUUM TECHNOLOGY (TC 112)

[ISO 5302:2003](#), Vacuum technology - Turbomolecular pumps - Measurement of performance characteristics, \$53.00

WATER QUALITY (TC 147)

[ISO 7875-1/Cor1:2003](#), Water quality - Determination of surfactants - Part 1: Determination of anionic surfactants by the methylene blue spectrometric method - Corrigendum, FREE

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 1071:2003](#), Welding consumables - Covered electrodes, wires, rods and tubular cored electrodes for fusion welding of cast iron - Classification, \$53.00

ISO Technical Reports

RUBBER AND RUBBER PRODUCTS (TC 45)

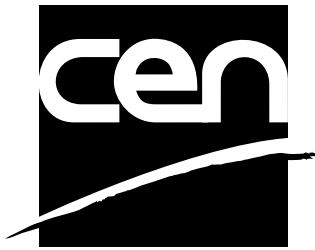
[ISO/TR 17784:2003](#), Rubber and plastics hoses and hose assemblies - Guide for use by purchasers, assemblers, installers and operating personnel, \$112.00

ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 9126-2:2003](#), Software engineering - Product quality - Part 2: External metrics, \$139.00

[ISO/IEC TR 9126-3:2003](#), Software engineering - Product quality - Part 3: Internal metrics, \$118.00

CEN/CENELEC Standards Activity



**Competitive Excellence Through
Standardization Technology**

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

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

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

Ordering Instructions

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

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

CEN

European drafts sent for CEN enquiry

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

- prEN ISO 8041, Human response to vibration - Measuring instrumentation (ISO/DIS 8041: 2003) - 12/10/2003, \$20.00
- prEN ISO 10432 REVIEW, Petroleum and natural gas industries - Downhole equipment - Subsurface safety valve equipment (ISO/DIS 10432: 2003) - 11/10/2003, \$20.00
- prEN ISO 10651-1, Medical electrical equipment - Part 1: Particular requirements for the safety of lung ventilators - Critical care ventilators (IEC 60601-2-12: 2001) - 10/10/2003, \$20.00
- prEN ISO 15590-1, Petroleum and natural gas industries - Induction bends, fittings and flanges for pipeline transportation systems - Part 1: Induction bends (ISO 15590-1: 2001) - 12/10/2003, \$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.

- EN 297: 1994/prA4, Gas-fired central heating boilers - Type B boilers, fitted with atmospheric burners of nominal heat input not exceeding 70 kW
- prEN 1514-6, Flanges and their joints - Dimensions of gaskets for PN-designated flanges - Part 6: Covered serrated metal gaskets for use with steel flanges
- prEN 12217, Doors - Operating forces - Requirements and classification
- prEN 12354-6, Building acoustics - Estimation of acoustic performance of buildings from the performance of elements - Part 6: Sound absorption in enclosed spaces
- prEN 12560-6, Flanges and their joints - Gaskets for Class-designated flanges - Part 6: Covered serrated metal gaskets for uses with steel flanges
- prEN 12561-7, Railway applications - Tank wagons - Part 7: Platforms and ladders - 3/5/2001, \$36.00
- prEN 12561-8, Railway applications - Tank wagons - Part 8: Heating connections
- prEN 13624, Chemical disinfectants and antiseptics - Quantitative suspension test for evaluation of fungicidal activity of chemical disinfectants for instruments used in the medical area - Test method and requirements (Phase 2, Step 1)
- prEN 13727, Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants for instruments used in the medical area - Test method and requirements (Phase 2, Step 1)
- prEN 13860-3, Non destructive testing - Eddy current examination - Equipment characteristics and verification - Part 3: System characteristics and verification
- prEN 14021, Stone shields for off-road motorcycling suited to protect riders against stones and debris - Requirements and test methods

- prEN 14181, Stationary source emissions - Quality assurance of automated measuring systems
- prEN 14419, District heating pipes - Preinsulated bonded pipe systems for directly buried hot water networks - Surveillance systems
- prEN 14465, Textiles - Upholstery fabrics - Specification and methods of test
- prEN ISO 1968, Fibre ropes and cordage - Terms and definitions (ISO/FDIS 1968: 2003)
- prEN ISO 9917-1, Dental materials - Water-based cements - Part 1: Powder/liquid acid-base cements (ISO/FDIS 9917-1: 2003)
- prEN ISO 16671, Ophthalmic implants - Irrigating solutions for ophthalmic surgery (ISO 16671: 2003)
- prEN ISO 17664, Sterilization of medical devices - Information to be provided by the manufacturer for the reprocessing of reesterilizable medical devices (ISO/FDIS 17664: 2003)
- prENV 14443, Domestic furniture - Seating - Test methods for the determination of durability of upholstery

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

Applied Materials Inc.

Organization: Applied Materials Inc.
3105 Kifer Road, M/S 2607
Santa Clara, CA 95051
Contact: Jeff Klaben
PHONE: 408-563-8085; FAX: 408-563-7670
E-mail: jeff_klaben@amat.com

Public Review: April 21, 2003 to July 20, 2003

Unisys Corporation

Organization: Unisys Corporation
Unisys Way, MS E2-129M
Blue Bell, PA 19424
Contact: William Penglase
PHONE: 215-986-6268; FAX: 215-986-6832
E-mail: William.penglase@unisys.com

Public Review: July 4, 2003 to October 2, 2003

Department of Labor

Organization: Department of Labor, Office of the CIO
Francis Perkins Dept of Labor Building
Room N1301
200 Constitution Avenue, NW
Washington, DC 20210
Contact: Mary McNally
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Public Review: June 6, 2003 to September 4, 2003

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.

Regional Information System

Public Review: June 27, 2003 to September 25, 2003

Proposed Foreign Government Regulations

Call for Comment

U.S. manufacturers, exporters, regulatory agencies and standards developing organizations may be interested in proposed foreign technical regulations issued by members of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland, who in turn disseminates the information to all WTO members. The purpose of this requirement is to provide trading partners with an opportunity to review and comment on the regulation before it becomes final.

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

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

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

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

Information Concerning

Accredited Standards Committees

Approval of Reaccreditation

American Institute of Aeronautics and Astronautics (AIAA)

The Executive Standards Council has approved the reaccreditation of the American Institute of Aeronautics and Astronautics (AIAA), using revised operating procedures for documenting consensus on proposed American National Standards, effective July 10, 2003. For additional information, please contact: Mr. Craig Day, Standards Engineer & Secretary, ISO TC 20/SC 14, American Institute of Aeronautics and Astronautics, 1801 Alexander Bell Drive, Suite 500, Reston, VA 20191-4344; PHONE: (703) 264-3849; E-mail: craigd@aiaa.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Application for Scope Extension

Underwriters Laboratories, Inc.

Comment Deadline: August 11, 2003

Underwriters Laboratories, Inc. has submitted an application for expanding its scope of accreditation at its Santa Clara facility to include Licensed Radio Service Equipment and to also include IC requirements on RSS standards.(a) Radio - All Radio Standards Specifications (RSS) in Category I Equipment Standards List.

Please send your comments by August 11, 2003 to Reinaldo Balbino Figueiredo, Program Director Product Certification Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or e-mail: rfigureir@ansi.org.