ANSI STANDARDS ACTION

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Contents

American National Standards

Call for Comment on Standards Proposals 2
Call for Comment Contact Information 8
Initiation of Canvasses 10
Final Actions 11
Project Initiation Notification System (PINS) 13

International Standards

ISO Draft Standards 30
ISO Newly Published Standards 31

CEN/CENELEC 33

Registration of Organization Names in the U.S. 35
Proposed Foreign Government Regulations 35
Information Concerning 36

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

New Procedural Revisions begin on page 15.

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

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Comment Deadline: July 21, 2002

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 2333-200x, Standard for Safety for Infrared Thermometers (Bulletin dated June 24, 2002) (revision of ANSI/UL 2333-2001)

Covers portable battery-operated infrared thermometers and accessories intended for food safety usage. This standard addresses accuracy of the units and their accessories.

Click here to see these changes in full, or look at the end of "Standards Action."

Single copy price: Contact comm2000 for pricing and delivery options

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

BSR/UL 60950-1-200x, Standard for Safety for Information Technology Equipment, Including Electrical Business Equipment (revision of ANSI/UL 60950-2000)

This standard is applicable to mains-powered or battery-powered information technology equipment, including electrical business equipment and associated equipment, with a RATED VOLTAGE not exceeding 600 V, designed to be installed in accordance with the Canadian Electrical Code, Part I, CSA C22.1; CSA C22.2 No. 0; and the National Electrical Code, NFPA 70.

Click here to see these changes in full, or look at the end of "Standards Action."

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Barbara Davis, UL-CA; Barbara.J.Davis@us.ul.com

Comment Deadline: August 5, 2002

EIA (Electronic Industries Alliance)

New Standards

BSR/EIA/CEA 852-200x, Tunneling Component Network Protocols Over Internet Protocol Channels (new standard)

This standard specifies the method to use for IP tunneling with EIA/CEA-709.1B and ANSI/EIA-600.81.
Single copy price: $70.00

Obtain an electronic copy from: global.ihs.com

Order from: Global Engineering Documents, http://global.ihs.com/
Send comments (with copy to BSR) to: Shazia McGeehan, EIA; smcgeehan@ce.org

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

Revisions

BSR/ISA 12.13.01-2002 (IEC 61779-1 through 5 Mod), Performance Requirements, Combustible Gas Detectors (revision of ANSI/ISA 12.13.01-2000)

Specifies general requirements for construction and testing and describes the test methods that apply to portable, transportable and fixed apparatus for the detection and measurement of flammable gas or vapor concentrations with air. The apparatus, or parts thereof, are intended for use in potentially explosive atmospheres.
Single copy price: $86.00

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

Order from: Victor Gournas, ISA; vgournas@isa.org
Send comments (with copy to BSR) to: Same

ITI (INCITS)

New National Adoptions

BSR/ISO/IEC 13817-1:1996-200x, Information technology - Programming languages, their environments and system software interfaces - Vienna Development Method - Specification Language - Part 1: Base language (new national adoption)

This part of ISO/IEC 13817 specifies the model based specification language VDM-SL (Vienna Development Method - Specification Language.
Single copy price: $190.00

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

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

Withdrawals

BSR/IEEE 770/X3.160-2001, Programming Language - Extended PASCAL (withdrawal of ANSI/IEEE 770.X3.97-1983 (R1990))

This standard specifies the semantics and syntax of the computer programming language Extended Pascal by specifying requirements for a processor and for a conforming program. Two levels of compliance are defined for both processors and programs.
Single copy price: $35.00

Obtain an electronic copy from: http://www.techstreet.com/cgi-bin/joint.cgi/ncits/cgi-bin/detail?product_id=56163

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

NPES (Association for Suppliers of Printing and Publishing Technologies)

Revisions

BSR IT8.6-1991, Graphic technology - Prepress digital data exchange - Diecutting data (DDES3) (revision of ANSI IT8.6-1991)

Establishes a data exchange format to enable transfer of numerical control information between diecutting systems and between diecutting systems and electronic prepress systems.
Single copy price: Free

Obtain an electronic copy from: http://www.npes.org/standards/IT8-6_DR14_Apr02.pdf or contact mabbott@npes.org.

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

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA/EIA 102.CAAB-A-200x, Land Mobile Radio Transceiver Performance Recommendations - Project 25 - Digital Radio Technology, C4FM/CQPSK Modulation (revision of ANSI/TIA/EIA 102.CAAB-2000)

(SP-3-4613-RV1) This standard provides physical layer performance standards conditions for 12.5 kHz channelization digitally modulated radio equipment with a maximum operating frequency of 1GHz or less in the Private (Dispatch) Land Mobile Radio Services that employ compatible 4 level frequency modulation (C4FM) or compatible differential offset quadrature phase shift keying (CQPSK) digital modulation for transmission of voice or circuit switched data.
Single copy price: $92.00

Obtain an electronic copy from: www.global.ihs.com

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

BSR/TIA/EIA 631-A-200x, Telecommunications Telephone Terminal Equipment - Radio Frequency Immunity Requirements for Equipment Having an Acoustic Output (revision of ANSI/TIA/EIA 631-1996)

(SP-3-3210-RV1) This standard specifies Radio Frequency (RF) immunity performance criteria for two-wire Telephone Terminal Equipment (TTE) having an acoustic output and two-wire TTE adjunct devices with connection port for Telephone Terminal Equipment (TTE) having an acoustic output.

Single copy price: $64.00

Obtain an electronic copy from: www.global.ihs.com

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

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 80-200x, Standard for Safety for Steel Tanks for Oil-Burner Fuel (revision of ANSI/UL 80-2000)

1. Addition of Vent Marking Requirement for Secondary Containment Tanks 2. Revised Label Requirerments 3. Miscellaneous Editorial Revisions
Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000
Send comments (with copy to BSR) to: Helen Ketcham, UL-NY; Helen.W.Ketcham@us.ul.com

BSR/UL 982-200x, Motor-Operated Household Food Preparing Machines (revision of ANSI/UL 982-2002)

The subject requirements concern inclusion of 240 V products.
Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000
Send comments (with copy to BSR) to: Helen Ketcham, UL-NY; Helen.W.Ketcham@us.ul.com

WCMA (Window Covering Manufacturers Association)

Revisions

BSR/WCMA A100.1-200x, Standard for Safety of Corded Window Covering Products (revision of ANSI/WCMA A100.1-1996)

The objective of this Standard is to provide requirements for cellular shades, horizontal blinds, pleated shades, roll-up shades, roman shades, traverse rods and vertical blinds, that reduce the possibility of injury, including strangulation, to young children from the bead chain, cord, or any type of flexible loop device used to operate the product.
Single copy price: N/A

Obtain an electronic copy from: cjennings@kellencompany.com

Order from: Carolynn Jennings, WCMA; cjennings@kellencompany.com
Send comments (with copy to BSR) to: Same

Comment Deadline: August 20, 2002

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

ADA (American Dental Association)

Withdrawals

BSR/ADA 3-1962, Dental Impression Compound (withdrawal of ANSI/ADA 3-1962 (R1994))

This specification is for dental impression compound, sometimes called modeling compound. This compound is thermally reversible, rigid when cold and plastic when heated a few degrees above mouth temperature
Single copy price: $15.00

Obtain an electronic copy from: drawhornt@ada.org

Order from: Thelma Drawhorn, ADA; drawhornt@ada.org
Send comments (with copy to BSR) to: Same

BSR/ADA 29-1976 (R1994), Instruments, Dental; General Specifications (withdrawal of ANSI/ADA 29-1976 (R1994))

This specification covers requirements and tests for dental instruments, and is intended to be used in conjunction with the detail specification covering such additional requirements as are applicable to each instrument.
Single copy price: $15.00

Obtain an electronic copy from: drawhornt@ada.org

Order from: Thelma Drawhorn, ADA; drawhornt@ada.org
Send comments (with copy to BSR) to: Same

BSR/ADA 64-1986 (R1994), Dental Explorers (withdrawal of ANSI/ADA 64-1986 (R1994))

The International Standard specifies the dimensions and performance requirements for dental explorers.
Single copy price: $15.00

Obtain an electronic copy from: drawhornt@ada.org

Order from: Thelma Drawhorn, ADA; drawhornt@ada.org
Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME B107.24M-200x, Locking Pliers (new standard)

This Standard covers the dimensions and functional characteristics of locking pliers that are suitable for gripping and wrenching operations. Some of the locking wrench pliers are provided with cutters. Inclusion of dimensional and functional data in the Standard is not intended to imply that all products described herein are stock production sizes. Consumers are requested to consult with manufacturers concerning lists of stock production sizes.
Single copy price: $10.00

Obtain an electronic copy from: rodriguezs@asme.org

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

BSR/ASME B107.36M-200x, Pliers - Locking, Clamp and Tubing Pinch - Off (new standard)

This Standard covers dimensions and functional characteristics of locking clamp pliers and tubing pinch-off pliers suitable for clamping operations in assembly and repair work. Tubing pinch-off pliers are used to pinch off the flow of gas or other material flowing through rubber or soft copper tubing. Inclusion of dimensional and functional data in this Standard is not intended to imply that all products described herein are stock production sizes.
Single copy price: $10.00

Obtain an electronic copy from: rodriguezs@asme.org

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

Revisions

BSR/ASME B107.4M-200x, Driving and Spindle Ends for Portable Hand, Air, and Electric Tools (revision of ANSI/ASME B107.4M-1995)

This Standard applies to portable power tools for drilling, grinding, polishing, sawing, and driving threaded fasteners and hand tools for driving threaded fasteners.
Single copy price: $36.00

Obtain an electronic copy from: rodriguezs@asme.org

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

BSR/ASME B107.17M-200x, Gages, Wrench Openings, Reference (revision of ANSI/ASME B107.17M-1997)

This Standard establishes final inspection gage sizes for wrench openings, and spark plug wrench openings for inch and metric sizes. This Standard does not cover every available size, but only those most commonly manufactured.
Single copy price: $32.00

Obtain an electronic copy from: rodriguezs@asme.org

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

BSR/ASME B107.43-200x, Electronic Tester, Hand Torque Tools (revision of ANSI/ASME B107.43-1998)

This Standard provides performance and safety requirements for safety requirements for splitting wedges that are specifically for use in splitting wood. It is intended to serve as a guide in selecting, testing, and using the hand tools covered.
Single copy price: $10.00

Obtain an electronic copy from: rodriguezs@asme.org

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

BSR/ASME B107.44M-200x, Glaziers' Chisels and Wood Chisels - Safety Requirements (revision of ASME B107.44M-1998)

This Standard provides performance and safety requirements for glaziers' chisels and wood chisels. It is intended to serve as a guide in selecting, testing, and using the hand tools covered.
Single copy price: $10.00

Obtain an electronic copy from: rodriguezs@asme.org

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

BSR/ASME B107.45M-200x, Ripping Chisels and Flooring/Electricians' Chisels - Safety Requirements (revision of ANSI/ASME B107.45M-1998)

This Standard provides performance and safety requirements for ripping chisels and flooring/electrician's chisels. These chisels are intended for use in cutting wood and light prying, such as cutting the tongue of installed flooring sections and raising and removing floor planks. This Standard is intended to serve as a guide in selecting, testing, and using the tools covered. It is not the purpose of this Standard to specify the details of manufacturing.
Single copy price: $10.00

Obtain an electronic copy from: rodriguezs@asme.org

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

BSR/ASME B107.25M-200x, Pliers - Performance Test Methods ANSI/ASME B107.25M-1996)

This Standard details the purpose, apparatus, procedures, and performance specifications for the functional testing of pliers. It is intended to be used by manufacturers, purchasers, and other persons involved with evaluating pliers products. Test procedures described herein are used to evaluate conformance to performance requirements.
Single copy price: $10.00

Obtain an electronic copy from: rodriguezs@asme.org

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

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

BSR N42.28-200x, Calibration of Germanium Detectors for In-Situ Gamma-Ray Measurements (new standard)

Covers performance criteria of measurement techniques for efficiency calibration.

Single copy price: $61.00

Order from: IEEE, Attn: Customer Service
Send comments (with copy to BSR) to: Susan Vogel, IEEE; s.vogel@ieee.org

NSPI (National Spa and Pool Institute)

Revisions

★ BSR/NSPI 5-200x, Residential Inground Swimming Pools (revision of ANSI/NSPI 5-1995)

Applies to permanently installed residential inground swimming pools intended for non commercial use as a swimming pool by not more than (3) three owner families and their guest and exceeds 24 inches (610) in water depth or has a volume over 3,2050 gallons (12,303.L). This standard covers specifications for the design, equipment, operation, installation, new construction and rehabilitation of residential inground swimming pools.

Single copy price: $10.00

Order from: NSPI, Attn: Publication Dept.
Send comments (with copy to BSR) to: Same

Projects Withdrawn from Consideration

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

IPC (IPC - Association Connecting Electronics Industries)

BSR/IPC J-STD-032-200x, Performance Standard for Ball Grid Array Bumps and Columns (new standard)

UL (Underwriters Laboratories, Inc.)

BSR/UL 2085-200x, Standard for Safety for Insulated Aboveground Tanks for Flammable and Combustible Liquids (revision of ANSI/UL 2085-1999)

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 A10.14-1991, Construction and Demolition Operations - Requirements for Safety Belts, Harnesses, Lanyards, and Lifelines for Construction and Demolition Use

ANSI B74.2-1992, Shapes and Sizes of Grinding Wheels, and Shapes, Sizes, and Identification of Mounted Wheels

ANSI C12.13-1991, Electronic Time-of-Use Registers for Electricity Meters

ANSI C12.16-1991, Solid-State Electricity Meters

ANSI C12.17-1991, Cartridge-Type Solid-State Pulse Recorder for Electricity Metering

ANSI C37.12-1991, Specification Guide for AC High-Voltage Circuit Breakers Based on a Symmetrical Current Basis

ANSI IT7.201-1991, Audiovisual Systems (Photography) - Slide Projectors and Filmstrip Projectors - Illumination Test

ANSI IT7.204-1991, Audiovisual Systems - Photography - Overhead Projectors - Methods for Measuring and Reporting Performance Characteristics

ANSI IT7.224-1991, Audiovisual Systems - Photography (Slide Projectors) - Determination of Temperature Rise in the Picture Area Using a Glass Sandwich Test Slide

ANSI N15.28-1991, Nuclear Materials Control - Guide for Qualification and Certification of Safeguards and Security Personnel

ANSI N42.4-1971 (R1991), High-Voltage Connectors for Nuclear Instruments

ANSI N42.5-1965 (R1991), Bases for GM Counter Tubes (included in ANSI N42.6-1980)

ANSI N42.6-1980 (R1991), Interrelationship of Quartz-Fiber Electrometer Type Exposure Meters and Companion Meter Chargers (includes ANSI N42.5-1965)

ANSI N42.18-1980 (R1991), On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents, Specification and Performance of

ANSI N43.9-1991, Gamma Radiography - Specifications for Design and Test of Apparatus

ANSI N317-1980 (R1991), Instrumentation Used for Inplant Plutonium Monitoring, Performance Criteria for

ANSI N544-1968 (R1991), Signal Connectors for Nuclear Instruments

ANSI PH3.402-1991, Photography - Electronic Flash Equipment - Automatic Control of Exposure

ANSI Z356.2-1991, Art and Craft Materials - Chalk

ANSI Z356.3-1991, Art and Craft Materials - Adhesives

ANSI Z356.4-1991, Art and Craft Materials - Modeling Materials

ANSI/(NFPA) T3.10.4R1-1991, Hydraulic Fluid Power - Filters and Separators - Graphic Symbols Supplement

ANSI/(NFPA) T3.12.3R2-1991, Pneumatic Fluid Power - Pressure Regulator - Industrial Type

ANSI/(NFPA) T3.20.15-1991, Hydraulic Fluid Power - Quick-Action Coupling - Flush Face Type

ANSI/(NFPA/JIC) T2.24.1-1991, Hydraulic Fluid Power - Systems Standard for Stationary Industrial Machinery

ANSI/AIIM MS52-1991, Requirements and Characteristics of Original Documents Intended for Optical Scanning, Recommended Practice for the

ANSI/ANS 6.1.1-1991, Neutron and Gamma-Ray Fluence-to-Dose Factors

ANSI/ANS 6.4.3-1991, Gamma-Ray Attenuation Coefficients and Buildup Factors for Engineering Materials

ANSI/ANS 15.19-1991, Shipment and Receipt of Special Nuclear Material (SNM) by Research Reactor Facilities

ANSI/ANS 40.35-1991, Volume Reduction of Low Level Radioactive Waste

ANSI/ANS 51.10-1991, Auxiliary Feedwater System for Pressurized Water Reactors

ANSI/API 527-1991, Seat Tightness of Safety Relief Valves

ANSI/API 2530-1991, Part 1, Natural Gas Fluids Measurement - Concentric, Square-Edged Orifice Meters, Part 1 - General Equations and Uncertainty Guidelines

ANSI/API 2530-1991, Part 2, Natural Gas Fluids Measurement - Concentric, Square-Edged Orifice Meters, Part 2 - Specification and Installation Requirements

ANSI/API 2530-1991, Part 3, Manual of Petroleum Measurement Standards, Chapter 14 - Natural Gas Fluids Measurement, Section 3 - Concentric, Square-Edged Orifice Meters, Part 3 - Natural Gas Applications

ANSI/ARI 490-89, Remote Mechanical Draft Evaporative Refrigerant Condensers

ANSI/ARI 720-88, Refrigerant Access Valves and Hose Connectors

ANSI/ARI 750-87, Thermostatic Refrigerant Expansion Valves

ANSI/ARI 780-86, Definite-Purpose Magnetic Contactors

ANSI/ARI 820-1988, Ice Storage Bins

ANSI/ARI 880-1989, Air Terminals

ANSI/ASCE 2-1991, Measurement of Oxygen Transfer in Clean Water

ANSI/ASTM D695-1991, Test Method for Compressive Properties of Rigid Plastics (08.01)

ANSI/ASTM D971-1991, Test Method for Interfacial Tension of Oil Against Water by the Ring Method (05.01, 10.03)

ANSI/ASTM D1694-1987 (R1991), Threads (60-Deg. Stub) for “Fiberglass” (Glass-Fiber-Reinforced Thermosetting-Resin) Pipe, Standard Specification for (08.04)

ANSI/ASTM D2713-1991, Test Method for Dryness of Propane (Valve Freeze Method) (05.02)

ANSI/ASTM D2734-1991, Test Methods for Void Content of Reinforced Plastics (08.02)

ANSI/ASTM D3337-1991, Method for Evaluation of Greases in Small Bearings (05.02)

ANSI/ASTM D3341-1991, Test Method for Lead in Gasoline-Iodine Monochloride Method (05.02)

ANSI/ASTM D3605-1991, Test Method for Trace Metals in Gas Turbine Fuels by Atomic Absorption and Flame Emission Spectroscopy (05.02)

ANSI/ASTM D3712-1991, Method for Analysis of Oil-Soluble Petroleum Sulfonates by Liquid Chromatography (05.02)

ANSI/ASTM D4047-1991, Test Method for Phosphorus in Lubricating Oils and Additives by Quinoline Phosphomolybdate Method (05.02)

ANSI/ASTM D4860-1991, Test Method for Free Water and Particulate Contamination in Mid-Distillate Fuels (Clear and Bright Numerical Rating) (05.03)

ANSI/ASTM D5189-1991, Test Method for Temperature Corresponding to Vapor-Liquid Ratio of 20 for Gasoline and Gasoline-Oxygenate Blends (Bomb Method) (05.03)

ANSI/EIA 307-1991, Voltage Regulator Diode Noise Voltage Measurement

ANSI/EIA 318-B-1991, Reverse Recovery Time for Semiconductor Signal Diodes, Measurement of

ANSI/EIA 364-56A-1991, Resistance to Soldering Heat-Test Procedure for Electrical Connectors

ANSI/EIA 417-A-1991, Crystal Outlines

ANSI/EIA 520AAAA-A-1991, Non-Sensitive Pushbutton Switch Single-Pole Contact, Detail Specification for

ANSI/EIA 520AAAB-A-1991, Detail Specification for Non-Sensitive Pushbutton Switch Momentary Contact

ANSI/EIA 520CAAA-A-1991, Sensitive Switches, Single Break Contacts, Basic Size, Detail Specification for

ANSI/EIA 520CAAB-A-1991, Sensitive Switches, Single Break Contacts, Miniature Size, Detail Specification for

ANSI/EIA 540D0AA-A-1991, Dual-In-Line Package Sockets, Specification for

ANSI/EIA 580AA00-1991, Fixed Metalized Polyethylene-Terephthalate Film Dielectric Chip Capacitors for Direct Current - Encapsulated, Blank Detail Specification for

ANSI/EIA 520B000-1991, Digital Switches (Thumbwheel, Pushbutton, and Lever Actuated) of Certified Quality, Sectional Specification for

ANSI/EIA 580A000-1991, Fixed Chip Capacitors with Metallized Electrodes and Polyethylene-Terephthalate Dielectric, Sectional Specification for

ANSI/EIA 5670000-1991, EIA Commercial Component Model Specification

ANSI/EIA/TIA 455-30B-1991, Frequency Domain Measurement of Multimode Optical Fiber Information Transmission Capacity

ANSI/EIA/TIA 455-77-1991, Procedures to Qualify a Higher-Order Mode Filter for Measurements on Single-Mode Fiber

ANSI/EIA/TIA 455-81A-1991, Compound Flow (Drip) Test for Filled Fiber Optic Cable

ANSI/EIA/TIA 455-82B-1991, Fluid Penetration Test for Fluid-Blocked Fiber Optic Cable

ANSI/EIA/TIA 455-127-1991, Spectral Characterization of Multimode Lasers

ANSI/EIA/TIA 455-43-1984 (R1991), Output Near-Field Radiation Pattern Measurement of Optical Waveguide Fiber

ANSI/EOS/ESD S3.1-1991, Protection of Electrostatic Discharge Susceptible Items - Ionization

ANSI/FCI 74-1-1990, Valves, Spring Loaded Lift Disc Check

ANSI/FCI 86-2-1991, Regulator Terminology

ANSI/ICEA S-76-474-1991, Neutral-Supported Power Cable Assemblies with Weather-Resistant Extruded Insulation, Rated 600 Volts

ANSI/ICEA S-56-434-1983 (R1991), Communication Cables, Polyolefin-Insulated Thermoplastic-Jacketed

ANSI/IEEE 142-1991, Grounding of Industrial and Commercial Power Systems

ANSI/IEEE 291-1991, Standard Methods for Measuring Electromagnetic Field Strength of Sinusoidal Continuous Waves, 30 Hz to 30 GHz

ANSI/IEEE 309-1970 (R1991), Geiger-Muller Counters, Test Procedure for

ANSI/IEEE 336-1985 (R1991), Installation, Inspection, and Testing Requirements for Power Instrumentation and Control Equipment at Nuclear Facilities

ANSI/IEEE 498-1991, Calibration and Control of Measuring and Test Equipment Used in Nuclear Facilities, requirements for the

ANSI/IEEE 539-1990, Overhead-Power-Line Corona and Radio Noise, Definitions of Terms Relating to

ANSI/IEEE 603-1991, Safety Systems for Nuclear Power Generating Stations, Criteria for

ANSI/IEEE 610.12-1990, Standard Glossary of Software Engineering Terminology

ANSI/IEEE 754-1985 (R1991), Binary Floating-Point Arithmetic

ANSI/IEEE 829-1983 (R1991), Software Test Documentation

ANSI/IEEE 896.2-1991, Futurebus+ - Physical Layer and Profile Specifications

ANSI/IEEE 928-1986 (R1991), Terrestrial Photovoltaic Power Systems, Performance Criteria for

ANSI/IEEE 1110-1991, Synchronous Generator Modeling Practices in Stability Analyses

ANSI/IEEE 1003.3-1991 Edition, Information Technology - Test Methods for Measuring Conformance to POSIX

ANSI/IEEE C37.04i-1991, Initial Transient Recovery Voltage, Standard Rating Structure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis

ANSI/IEEE C57.13.2-1991, Conformance Test Procedures for Instrument Transformers

ANSI/IEEE C57.13.3-1983 (R1991), Grounding of Instrument Transformer Secondary Circuits and Cases, Guide for the

ANSI/IEEE C57.104-1991, Guide for the Interpretation of Gases Generated in Oil-Immersed Transformers

ANSI/IEEE C57.106-1991, Acceptance and Maintenance of Isulating Oil in Equipment, Guide for

ANSI/IEEE C57.125-1991, Guide for Failure Investigation, Documentation and Analysis for Power Transformers and Shunt Reactors

ANSI/IEEE C62.41-1991, Surge Voltages in Low-Voltage AC Power Circuits, Recommended Practice for

ANSI/IEEE C63.13-1991, Guide on the Application and Evaluation of EMI Power Line Filters for Commercial Use

ANSI/IPC A-22-1991, Test Pattern Artwork and Sample Preparation for Underwriters Laboratories Standards UL 796 and UL 746

ANSI/IPC BP-421-1981 (R1991), Backplanes with Press-Fit Contacts, Rigid Printed Board

ANSI/IPC D-326-1991, Information Requirements for Manufacturing Printed Board Assemblies

ANSI/IPC D-322-1984 (R1991), Selecting Printed Wiring Board Sizes Using Standard Panel Sizes, Guidelines for

ANSI/IPC FA-251-1991, Assembly Guidelines for Single- and Double-Sided Flexible Printed Circuits

ANSI/IPC HF-318A-1991, Microwave End Product Board Inspection and Test

ANSI/ISA RP12.15 Part II-1990, Installation, Operation, and Maintenance of Hydrogen Sulfide Detection Instruments

ANSI/ISA S5.4-1991, Instrument Loop Diagrams

ANSI/ISDSI 100-1990, Door Size Dimensional Standard and Assembly Tolerances for Insulated Steel Door Systems

ANSI/ISO 3334-1991, Micrographics - ISO Resolution Test Chart No. 2 - Description and Use

ANSI/ISO 4909-1989, Bank Card - Magnetic Stripe Data Content for Track 3

ANSI/NFPA 497B-1991, Classification of Class II Hazardous (Classified) Locations for Electrical Installation in Chemical Processing Plants

ANSI/NISO Z39.58-1992, Common Command Language for Online Interactive Information Retrieval

ANSI/NSPI 1-1991, Public Swimming Pools, Minimum Standards

ANSI/SMPTE 148-1991, Motion-Picture Film - 35- and 16-mm Prints for Television Transmission - Film Image Area for Review Room Viewing

ANSI/SMPTE 202M-1991, Motion-Pictures - B-Chain Electroacoustic Response - Dubbing Theaters, Review Rooms and Indoor Theaters

ANSI/SMPTE 216-1985 (R1991), Recorded Characteristic of Magnetic Audio Records - Four-Track Striped Release Prints

ANSI/SMPTE 217-1985 (R1991), Recorded Characteristics of Magnetic Audio-Records - Striped Release Prints

Correction

BSR/ASME NQA-1a-200x

In the June 14, 2002 edition of Standards Action, under the Call for Comment listing for BSR/ASME NQA-1a-200x, an incorrect name was provided for whom comments should be sent. Anyone wishing to make comments should contact:
Steve Rossi, M/S 20S2
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor
New York, NY 10016

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:

ADA
American Dental Association
211 East Chicago Avenue
Chicago, IL 60611-2678
Phone: (312) 440-2509

Fax: (312) 440-2529

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

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

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

IEEE
Institute of Electrical and Electronics Engineers
445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3817
Fax: (732) 562-1571
Web: www.ieee.org

ISA
ISA-The Instrumentation, Systems, and Automation Society
67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9228
Fax: (919) 549-8288

NPES (ASC B65)
NPES The Association for Suppliers of Printing, Publishing and Converting Technologies
1899 Preston White Drive
Reston, VA 22091-4367
Phone: (703) 264-7200
Fax: (703) 620-0994
Web: www.npes.org

NSPI
National Spa and Pool Institute
2111 Eisenhower Avenue
Alexandria, VA 22314
Phone: (703) 838-0083 ext.150
Fax: (703) 549-0493
Web: www.nspi.org

WCMA
Window Covering Manufacturers Association
355 Lexington Avenue, 17th Floor
New York, NY 10017-6603
Phone: (212) 297-2124
Fax: (212) 370-9047

Send comments to:

ADA
American Dental Association
211 East Chicago Avenue
Chicago, IL 60611-2678
Phone: (312) 440-2509
Fax: (312) 440-2529

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

EIA
Electronic Industries Alliance
2500 Wilson Boulevard
Arlington, VA 22201
Phone: (703) 907-7697
Fax: (703) 907-7693
Web: www.eia.org

IEEE
Institute of Electrical and Electronics Engineers
445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3817
Fax: (732) 562-1571
Web: www.ieee.org

ISA
ISA-The Instrumentation, Systems, and Automation Society
67 Alexander Drive
Research Triangle Park, NC 27709
Phone: (919) 990-9228
Fax: (919) 549-8288

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

NPES (ASC B65)
NPES The Association for Suppliers of Printing, Publishing and Converting Technologies
1899 Preston White Drive
Reston, VA 22091-4367
Phone: (703) 264-7200
Fax: (703) 620-0994
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NSPI
National Spa and Pool Institute
2111 Eisenhower Avenue
Alexandria, VA 22314
Phone: (703) 838-0083 ext.150
Fax: (703) 549-0493
Web: www.nspi.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) 876.2864

Fax: (408) 556.6045

UL-NC
Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC 27709-3995
Phone: (919) 549-1400 Ext.11666
Fax: (919) 547-6018

UL-NY
Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200, ext. 22465
Fax: (631) 439-6021

WCMA
Window Covering Manufacturers Association
355 Lexington Avenue, 17th Floor
New York, NY 10017-6603
Phone: (212) 297-2124
Fax: (212) 370-9047

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.

OPEI (Outdoor Power Equipment Institute)

Office: 341 South Packer Street
Alexandria, VA 22314

Contact: *Nate Wall*

Phone: (703)549-7600

Fax: (703) 549-7604

E-mail: nwall@opei.org

BSR/OPEI B71.8-200x, Outdoor Power Equipment - Walk-Behind Powered Rotary Tillers and Hand Supported Cultivators - Safety Specifications (revision of ANSI/OPEI B71.8-1996)

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.

ADA (American Dental Association)

New National Adoptions

ANSI/ADA 97-2002, Corrosion Test Methods (new national adoption): 6/13/2002

AMT (Association for Manufacturing Technology)

New Standards

ANSI B11.22-2001, Safety Requirements for Turning Centers and Automatic Numerically Controlled Turning Machines (new standard): 6/14/2002

ANSI B11.23-2001, Safety Requirements for Machining Centers and Automatic Numerically Controlled Milling, Drilling and Boring Machines (new standard): 6/14/2002

ANSI B11.24-2001, Safety Requirements for Transfer Machines (new standard): 6/14/2002

ASTM (ASTM International)

New Standards

ANSI/ASTM E2210-2002, Specification for Gem:a Document Model for Clinical Practice Guidelines (new standard): 5/10/2002

ANSI/ASTM E2211-2002, Specification for Relationship Between a Person (consumer) and a Supplier of an Electronic Personal (consumer) Health Record (new standard): 5/10/2002

ANSI/ASTM E2212-2002, Practice for Healthcare Certificate Policy (new standard): 5/10/2002

ANSI/ASTM F1702-2002, Test Method for Measuring Shock-attenuation Characteristics of Natural Playing Surface Systems Using Lightweight Portable Apparatus (new standard): 5/10/2002

ANSI/ASTM F2184-2002, Installation Guide for Paintball Barrier Netting (new standard): 5/10/2002

Reaffirmations

ANSI/ASTM F1005-1997 (R 2002), Practice for Hvac Duct Shapes; Identification and Description of Design Configuration (reaffirmation of ANSI/ASTM F1005-1997): 5/10/2002

ANSI/ASTM F1007-1997 (R2002), Specification for Pipe-line Expansion Joints of the Packed Slip Type for Marine Application (reaffirmation of ANSI/ASTM F1007-1997): 5/10/2002

ANSI/ASTM F1074-1997 (R2002), Specification for Cleats, Welded Horn Type (reaffirmation of ANSI/ASTM F1074-1997): 5/10/2002

ANSI/ASTM F1134-1997 (R2002), Specification for Insulation Resistance Monitor for Shipboard Electrical Motors and Generators (reaffirmation of ANSI/ASTM F1134-1997): 5/20/2002

ANSI/ASTM F1198-1992 (R2002), Guide for Shipboard Fire Detection Systems (reaffirmation of ANSI/ASTM F1198-92 (R1997)): 5/10/2002

ANSI/ASTM F1207/F1207M-1997 (R2002), Specification for Electrical Insulation Monitors for Monitoring Ground Resistance in Active Electrical Systems (metric) (reaffirmation of ANSI/ASTM F1207-1997): 5/20/2002

ANSI/ASTM F1273-1991 (R2002), Specification for Tank Vent Flame Arresters (reaffirmation of ANSI/ASTM F1273-91): 5/10/2002

ANSI/ASTM F1331-1991 (R2002), Practice for Installation Procedures of Vinyl Deck Coverings on Portable Plates in Electrical and Electronic Spaces (reaffirmation of ANSI/ASTM F1331-91): 5/10/2002

ANSI/ASTM F1333-1991 (R2002), Specification for Construction of Fire and Foam Station Cabinets (reaffirmation of ANSI/ASTM F1333-91 (R1996)): 5/10/2002

ANSI/ASTM F1338-1991 (R2002), Guide for Main Propulsion Medium Speed Marine Diesel Engines Covering Performance and Minimum Scope of Assembly (reaffirmation of ANSI/ASTM F1338-1991 (R1996)): 5/10/2002

ANSI/ASTM F1669M-1997 (R2002), Specification for Insulation Monitors for Shipboard Electrical Systems (metric) (reaffirmation of ANSI/ASTM F1669M-1997): 5/10/2002

ANSI/ASTM F1716-1997 (R2002), Guide for Transition and Performance of Marine Software Systems Maintenance (reaffirmation of ANSI/ASTM F1716-1997): 5/10/2002

ANSI/ASTM F1756-1997a (R2002), Guide for Implementation of a Fleet Management System Network (reaffirmation of ANSI/ASTM F1756-1997a): 5/10/2002

ANSI/ASTM F1835-1997 (R2002), Guide for Cable Splicing Installations (reaffirmation of ANSI/ASTM F1835-1997): 5/10/2002

ANSI/ASTM F1836M-1997 (R2002), Specification for Stuffing Tubes, Nylon, and Packing Assemblies (metric) (reaffirmation of ANSI/ASTM F1836M-1997): 5/10/2002

ANSI/ASTM F1837M-1997 (R2002), Specification for Heat-shrink Cable Entry Seals (metric) (reaffirmation of ANSI/ASTM F1837M-1997): 5/10/2002

ANSI/ASTM F1755/F1755M-1996 (R2002), Specification for Solid State Bargraph Meters for Shipboard Use Metric (reaffirmation of ANSI/ASTM F1755/F1755M-1996): 5/10/2002

ANSI/ASTM F1757-1996 R2002), Guide for Digital Communication Protocols for Computerized Systems (reaffirmation of ANSI/ASTM F1757-1996): 5/10/2002

Revisions

ANSI/ASTM E178-2002, Practice for Dealing with Outlying Observations (revision of ANSI/ASTM E178-00): 5/10/2002

ANSI/ASTM E1384-2002, Guide for Content and Structure of the Electronic Health Record Ehr (revision of ANSI/ASTM E1384-2001): 5/10/2002

ANSI/ASTM E1902-2002, Guide for Management of the Confidentiality and Security of Dictation, Transcription, and Transcribed Health Records (revision of ANSI/ASTM E1902-1997): 6/20/2002

ANSI/ASTM F1749-2002, Specification for Fitness Equipment Facility Safety Signage and Labels (revision of ANSI/ASTM F1749-1996): 5/10/2002

ANSI/ASTM F1975-2002, Specification for Nonpowered Bicycle Trailers Designed for Human Passengers (revision of ANSI/ASTM F1975-2000): 5/10/2002

ANSI/ASTM F2106-2002, Test Methods for Evaluating Design and Performance Characteristics of Motorized Treadmills (revision of ANSI/ASTM F2106-2001): 5/10/2002

CSA (CSA America, Inc.)

Supplements

ANSI Z21.86b-2002, Vented Gas-Fired Space Heating Appliances (supplement to ANSI Z21.86-2000): 6/13/2002

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI/IEEE 1063-2002, Standard for Software User Documentation (new standard): 6/13/2002

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

New Standards

ANSI/ISA 76.00.02-2002, Modular Component Interfaces for Surface-Mount Fluid Distribution Components--Part 1: Elastomeric Seals (new standard): 6/13/2002

ITI (INCITS)

New National Adoptions

ANSI/ISO/IEC TR 13335-1:1996, Information Technology - Guidelines for the Management of IT Security - Part 1: Concepts and Models for IT Security (new national adoption): 6/11/2002

ANSI/ISO/IEC TR 13335-2:1997, Information Technology - Guidelines for the Management of IT Security - Part 2: Managing and Planning IT Security (new national adoption): 6/11/2002

ANSI/ISO/IEC TR 13335-3:1998, Information Technology - Guidelines for the Management of IT Security - Part 3: Techniques for the Management of IT Security (new national adoption): 6/11/2002

ANSI/ISO/IEC TR 13335-4:2000, Information Technology - Guidelines for the Management of IT Security - Part 4: Selection of Safeguards (new national adoption): 6/11/2002

ANSI/ISO/IEC TR 13335-5:2001, Information Technology - Guidelines for the Management of IT Security - Part 5: Management Guidance on Network Security (new national adoption): 6/11/2002

NEMA (National Electrical Manufacturers Association)

New National Adoptions

ANSI C78.60360-2002, Electric Lamps- Standard Method of Measurement of Lamp Cap Temperature Rise (new national adoption): 6/14/2002

NSF (NSF International)

Revisions

ANSI/NSF 51-2002, Food Equipment Materials (i2r4) (revision of ANSI/NSF 51-1997): 5/28/2002

ANSI/NSF 58-2002a, Reverse Osmosis Drinking Water Treatment Systems (i22) (revision of ANSI/NSF 58-2002): 5/28/2002

TIA (Telecommunications Industry Association)

New Standards

ANSI/TIA/EIA 102.AACC-2002, Conformance Tests for Over-the-Air Rekeying (OTAR) Protocol (new standard): 6/13/2002

ANSI/TIA/EIA 102.AAAD-2002, Block Encryption Protocol (new standard): 6/13/2002

Supplements

ANSI/TIA/EIA 568-B.2-4-2002, Commercial Building Telecommunications Cabling Standard - Part 2: Balanced Twisted Pair Cabling Components - Addendum 4 - Solderless Connection Reliability Requirements for Copper Connecting Hardware (supplement to ANSI/TIA/EIA 568-B.2-2001): 6/13/2002

ANSI/TIA/EIA 570-A-2-2002, Residential Telecommunications Cabling Standard - Addendum 2 - Control Cabling for Residences (supplement to ANSI/TIA/EIA 570-A-1999): 6/13/2002

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 484-2002, Room Air Conditioners (revision of ANSI/UL 484-1995): 6/4/2002

ANSI/UL 1666-2002, Test for Flame Propagation Height of Electrical and Optical-Fiber Cables Installed Vertically in Shafts (revision of ANSI/UL 1666-1987): 5/28/2002

Project Initiation Notification System (PINS)

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

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

HI (Hydraulic Institute)

Office: 9 Sylvan Way, Suite 160
Parsippany, NJ 07054-3802

Contact: *Gregory Romanyshyn*

Fax: (973) 267-9055

E-mail: gromanyshyn@pumps.org

BSR/HI 9.6.4-2005, Centrifugal and Vertical Pumps for Vibration Measurement and Allowable Values (revision of ANSI/HI 9.6.4-2000)

OPEI (Outdoor Power Equipment Institute)

Office: 341 South Packer Street
Alexandria, VA 22314

Contact: *Nate Wall*

Fax: (703) 549-7604

E-mail: nwall@opei.org

BSR/OPEI B71.8-200x, Outdoor Power Equipment - Walk-Behind Powered Rotary Tillers and Hand Supported Cultivators - Safety Specifications (revision of ANSI/OPEI B71.8-1996)

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: *Stephen Oksala*

Fax: (610) 363-5898

E-mail: soksala@scte.org

BSR/SCTE 28-200x, Host-POD Interface (Amendment) (revision of ANSI/SCTE 28-2002)

UL (Underwriters Laboratories, Inc.)

Office: 1655 Scott Boulevard
Santa Clara, CA 95050

Contact: *Linda Phinney*

Fax: (408) 556-6153

E-mail: Linda.L.Phinney@us.ul.com

BSR/UL 22-200x, Amusement Machines (revision of ANSI/UL 22-1995)

BSR/UL 217-200x, Single and Multiple Station Smoke Detectors (revision of ANSI/UL 217-1994)

BSR/UL 252-200x, (revision of ANSI/UL 252-1996)

BSR/UL 252A-200x, Compressed Gas Regulator Accessories (new standard)

BSR/UL 407-200x, Standard for Safety for Manifolds for Compressed Gases (revision of ANSI/UL 407-1995)

BSR/UL 464-200x, Audible Signal Appliances (revision of ANSI/UL 464-1995)

BSR/UL 466-200x, Electric Scales (revision of ANSI/UL 466-1995)

BSR/UL 796F-200x, Flexible Materials Interconnect Constructions (new standard)

BSR/UL 867-200x, Electrostatic Air Cleaners (revision of ANSI/UL 867-1997)

BSR/UL 1069-200x, Hospital Signaling and Nurse-Call Equipment (revision of ANSI/UL 1069-1997)

BSR/UL 1480-200x, Speakers for Fire Protective Signaling Systems (revision of ANSI/UL 1480-1994)

BSR/UL 1484-200x, Residential Gas Detectors (revision of ANSI/UL 1484-1994)

BSR/UL 1638-200x, Visual Signaling Appliances - Private Mode Emergency and General Utility Signaling (new standard)

BSR/UL 1711-200x, Amplifiers for Fire Protective Signaling Systems (new standard)

BSR/UL 1887-200x, Fire Tests of Plastic Sprinkler Pipe for Flame and Smoke Characteristics (new standard)

BSR/UL 1971-200x, Standard for Safety for Signaling Devices for the Hearing Impaired (revision of ANSI/UL 1971-1995)

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

Announcement of Procedural Revisions

Comment Deadline: July 22, 2002

Comments with regard to these revisions should be submitted to psa@ansi.org or via fax to the Recording Secretary of the ExSC at 212-840-2298 or 25 West 43rd Street, 4th floor, NY, NY 10036 by July 22, 2002.

ExSC 6071r

The definitions of the terms proxy and alternate vary. To ensure consistency of application within the ANS process, the ExSC proposes for public review the definitions below. These definitions, if approved, would be added to Annex G of the ANSI Procedures. ExSC 6071, previously published, contained similar versions of these definitions.

Proxy: A written and signed document by which one voting member of a consensus body authorizes another member of the consensus body to vote in the member's stead, if allowed by the developer's procedures.

Alternate: A person selected by a voting member of the consensus body, with the same interest category as the member, to act for him/her during the member's absence.

The ExSC proposes this revision to the ANSI Procedures *to address the use of proxies in the American National Standards process. The previous proposal, as contained in ExSC 6072, was not accepted by the ExSC.*

ExSC 6072r

1.3 Criteria for approval and withdrawal of American National Standards

A standard developed by an accredited standards developer may be approved as an American National Standard in accordance with either 1.3.1 (Approval by the Board of Standards Review), or 1.3.2 (Approval without BSR review). In either case, the due process and consensus criteria outlined in clause 1 of these procedures shall apply. In addition, approval assures the user that each American National Standard is generally acceptable to the directly and materially affected interest categories that participated in the development of consensus for the standard.

"Consensus" means substantial agreement has been reached by directly and materially affected interest categories. This signifies the concurrence of more than a simple majority, but not necessarily unanimity. Consensus requires that all views and objections be considered, and that an effort be made toward their resolution.

Consensus is demonstrated, in part, by a vote of the consensus body. Such a vote shall be conducted and reported in accordance with the rules set forth below and in compliance with clause 1.2.8 herein.

1. Accredited Standards Developers (ASDs) shall not change a vote unless instructed in writing (including electronic communications) to do so by the voter. It is never appropriate for an ASD to inform voters that if they are not heard from, their negative vote will be considered withdrawn and their vote will be recorded as an abstention or an affirmative. All negative votes that are not changed at the request of the voter shall be recorded and reported to the BSR as outstanding negatives by any ASD who has not been granted the authority to designate its standards as American National Standards without approval by the BSR.

2. ASDs shall record and consider all negative votes accompanied by any comments that are related to the proposal under consideration. This includes negative votes accompanied by comments concerning potential conflict or duplication of the draft standard with an existing American National Standard and negative votes accompanied by comments of a procedural or philosophical nature. These types of comments shall not be dismissed due to the fact that they do not necessarily provide alternative language or a specific remedy to the no vote.

3. ASDs are not required to consider negative votes accompanied by comments not related to the proposal under consideration, or negative votes without comments. The ASD shall indicate conspicuously on the letter ballot that negative votes must be accompanied by comments related to the proposal and that votes unaccompanied by such comments will be recorded as "negative without comments" without further notice to the voter. If comments not related to the proposal are submitted with a negative vote, the comments shall be documented and considered in the same manner as submittal of a new proposal (see 1.2.12). If clear instruction is provided on the ballot, and a negative vote unaccompanied by comments related to the proposal is received notwithstanding, the vote may be counted as a "negative without comment" for the purposes of establishing a quorum and reporting to ANSI. The ASD is not required to solicit any comments from the negative voter. The ASD is not required to conduct a recirculation ballot of the negative vote. The ASD is required to report the no vote as a "negative without comment" when making their final submittal to the BSR unless the ASD has been granted the authority to designate its standards as American National Standards without approval by the BSR.

4. The ASD shall maintain records of evidence regarding any change of an original vote.

5. The use of a proxy is permitted if a standards developer's accredited procedures provide safeguards that ensure the integrity of the voting system.

6. Except in regard to votes on membership and officer-related issues, each member of a consensus body should vote one of the following positions (or the equivalent):

   a) Affirmative;

   b) Affirmative, with comment;

   c) Negative, with reasons (the reasons for a negative vote shall be given and if possible should include specific wording or actions that would resolve the objection);

   d) Abstain, with reasons.

6. For votes on membership and officer-related issues, the affirmative/negative/abstain method of voting shall be followed. Votes with regard to these issues need not be accompanied by reasons and need not be resolved or circulated to the consensus body.

The ExSC proposes this revision to the ANSI Procedures to streamline the administrative requirements associated with the maintenance of American National Standards.

ExSC 6123r

4.4.1.1 In the event that an American National Standard is not reaffirmed, revised, or withdrawn within five years after its approval, the standards developer may request an extension of time to reaffirm or revise the standard, or shall withdraw the standard. The request for an extension of time shall be submitted to ANSI within thirty days following five years after the approval date of the American National Standard. Requests for extensions ~~shall demonstrate that work is under way and~~ shall provide the program and schedule of work that will lead to revision, reaffirmation, or withdrawal. The extension may be granted by the ExSC or its designee.

~~If the extension is granted and the American National Standard is not reaffirmed, revised, or withdrawn within the extension period, the standards developer may request a second extension. A request for a second extension shall be authorized by a majority vote of the standard committee or canvass list concerned. Second requests for extensions shall indicate the length of the extension required and shall provide the program and schedule of work. The ExSC or its designee shall review such requests and may grant the extension.~~

No extension of time beyond ten years from the date of approval shall be granted for action on a standard.

The ExSC proposes this revision to the ANSI Procedures to provide additional flexibility with regard to documentation of a vote change. In addition, the text has been reordered.

ExSC 6125r

1.3 Criteria for approval and withdrawal of American National Standards

A standard developed by an accredited standards developer may be approved as an American National Standard in accordance with either 1.3.1 (Approval by the Board of Standards Review), or 1.3.2 (Approval without BSR review). In either case, the due process and consensus criteria outlined in clause 1 of these procedures shall apply. In addition, approval assures the user that each American National Standard is generally acceptable to the directly and materially affected interest categories that participated in the development of consensus for the standard.

"Consensus" means substantial agreement has been reached by directly and materially affected interest categories. This signifies the concurrence of more than a simple majority, but not necessarily unanimity. Consensus requires that all views and objections be considered, and that an effort be made toward their resolution.

Consensus is demonstrated, in part, by a vote of the consensus body. Such a vote shall be conducted and reported in accordance with the rules set forth below and in compliance with clause 1.2.8 herein.

1. Accredited Standards Developers (ASDs) shall not change a vote unless instructed ~~in writing (including electronic communications)~~ to do so by the voter. Confirmation of such a vote change shall be provided to the voter by the developer or submitted by the voter. It is never appropriate for an ASD to inform voters that if they are not heard from, their negative vote will be considered withdrawn and their vote will be recorded as an abstention or an affirmative. All negative votes that are not changed at the request of the voter shall be recorded and reported to the BSR as outstanding negatives by any ASD who has not been granted the authority to designate its standards as American National Standards without approval by the BSR.

2. The ASD shall maintain records of evidence regarding any change of an original vote.

3. ASDs shall record and consider all negative votes accompanied by any comments that are related to the proposal under consideration. This includes negative votes accompanied by comments concerning potential conflict or duplication of the draft standard with an existing American National Standard and negative votes accompanied by comments of a procedural or philosophical nature. These types of comments shall not be dismissed due to the fact that they do not necessarily provide alternative language or a specific remedy to the no vote.

4. ASDs are not required to consider negative votes accompanied by comments not related to the proposal under consideration, or negative votes without comments. The ASD shall indicate conspicuously on the letter ballot that negative votes must be accompanied by comments related to the proposal and that votes unaccompanied by such comments will be recorded as "negative without comments" without further notice to the voter. If comments not related to the proposal are submitted with a negative vote, the comments shall be documented and considered in the same manner as submittal of a new proposal (see 1.2.13). If clear instruction is provided on the ballot, and a negative vote unaccompanied by comments related to the proposal is received notwithstanding, the vote may be counted as a "negative without comment" for the purposes of establishing a quorum and reporting to ANSI. The ASD is not required to solicit any comments from the negative voter. The ASD is not required to conduct a recirculation ballot of the negative

vote. The ASD is required to report the no vote as a “negative without comment” when making their final submittal to the BSR unless the ASD has been granted the authority to designate its standards as American National Standards without approval by the BSR.

5. Except in regard to votes on membership and officer-related issues, each member of a consensus body should vote one of the following positions (or the equivalent):

   (a) Affirmative;

   (b) Affirmative, with comment;

   (c) Negative, with reasons (the reasons for a negative vote shall be given and if possible should include specific wording or actions that would resolve the objection);

   (d) Abstain, with reasons.

6. For votes on membership and officer-related issues, the affirmative/negative/abstain method of voting shall be followed. Votes with regard to these issues need not be accompanied by reasons and need not be resolved or circulated to the consensus body.

At the direction of the NIC, the ExSC proposes this revision to the ANSI Procedures that removes as a requirement of approval of a document as an ANS the provision of it to the appropriate US TAG to ISO or IEC. The ExSC notes, however, that the ANSI Procedures, in clause 3.6 Coordination and harmonization, continues to encourage coordination between ANSI-accredited standards developers and US TAGs to ISO and IEC.

ExSC 6129r

Note: if approved, numbering scheme will reflect deletions

1.3.1.1 Criteria for approval

With respect to any proposal to approve, revise or reaffirm an American National Standard for which one or more unresolved objections have been reported, the BSR shall evaluate whether:

a) the standard was developed in accordance with the procedures upon which the developer was granted accreditation, with particular attention given to whether due process was followed, consensus was achieved, and an effort was made to resolve any objections to the standard;

b) any appeal to the standards developer with respect to the standard was completed;

c) notice of the development process for the standard was provided to ANSI in accordance with PINS or its equivalent;

d) any identified significant conflict with another American National Standard was resolved;

e) other known national standards were examined with regard to harmonization and duplication of content and if duplication exists, there is a compelling need for the standard;

~~f) the proposed American National Standard was provided to the administrator(s) of the appropriate U.S. TAG (see 1.2.9);~~

g) ANSI's patent policy is met (see 1.2.12), if applicable;

h) ANSI's policy on commercial terms and conditions is met (see 1.2.11), if applicable;

i) the standards developer provided the following or evidence thereof:

1) title and designation of the proposed American National Standard;

2) indication of the type of action requested (that is, approval of a new American National Standard or reaffirmation, revision, or withdrawal of an existing American National Standard);

3) identification of the accredited method used and declaration that applicable procedures were followed;

4) a declaration that the proposed standard is within the scope of the previously registered standards activity;

5) a declaration that no significant conflicts with another American National Standard have been identified or that any identified significant conflict was addressed in accordance with 1.2.8;

~~6) a statement that the proposed American National Standard has been provided to the administrator(s) of the appropriate US TAG (see 1.2.9);~~

7) a roster of the consensus body that indicates: the vote of each member including abstentions and unreturned ballots, if applicable; the interest category of each member; and a summary thereof;

8) a declaration that all appeal actions related to the approval of the proposed standard have been completed;

9) a declaration that the criteria contained in the ANSI patent policy have been met, if applicable;

10) identification of all unresolved negative views and objections, with names of the objector(s), and a report of attempts toward resolution; and

11) applicable ANSI fees for maintenance of accreditation.

If the BSR determines, based on the weight of the evidence presented, that the above-stated criteria have been satisfied, the standard shall be approved as an American National Standard. The BSR shall deny approval, if, based on the weight of the evidence presented, the BSR determines that the American National Standard:

a) is contrary to the public interest;
b) contains unfair provisions;
c) is unsuitable for national use;
d) has a conflict with an existing American National Standard.[1]

Standards approved as American National Standards shall be designated, published, and maintained in accordance with clause 4. No substantive change (see 1.2.10) that has not been afforded due process in accordance with these procedures may be made in an approved American National Standard.

The BSR shall not approve standards that duplicate existing American National Standards unless there is a compelling need (see 3.6).

1.3.2.5 Requirements

With respect to submitting American National Standards to ANSI without BSR approval, the qualified applicant shall agree to provide the following:

a) title and designation of the American National Standard;

b) indication of the type of action (that is, approval of a new American National Standard or reaffirmation, revision, or withdrawal of an existing American National Standard);

c) identification of the accredited method used and declaration that applicable procedures were followed;

d) a declaration that the standard is within the scope of the previously registered standards activity;

e) a declaration that other national standards have been examined with regard to harmonization and duplication of content and if duplication exists, there is compelling need for the standard;

f) a declaration that no significant conflicts with another American National Standard have been identified or that any identified significant conflict with another American National Standard was addressed in accordance with 1.2.8;

[1] As used here, the term “conflict” refers to a situation where, viewed from the perspective of an implementer, the terms of one standard are inconsistent with the terms of another standard such that implementation of one standard necessarily would preclude proper implementation of the other standard in accordance with its terms.

~~g) a statement that the American National Standard has been provided to the administrator(s) of the appropriate TAG(s) (see 1.2.9);~~

h) a declaration that all appeal actions related to the approval of the proposed standard have been completed;

i) a declaration that the criteria contained in the ANSI patent policy have been met, if applicable;

j) approval date of the American National Standard.

The ExSC proposes this revision to the ANSI Audit Policy and Procedures *to provide flexibility in connection with the scheduling of special audits.*

ExSC 6153

5.1 Audits scheduled due to serious procedural violations

In those instances where non-trivial procedural violations are discovered during a regular audit, the ExSC may allow the standards developer the opportunity to correct the deficiencies. In these instances, the ExSC shall determine if the standards developer's accreditation should be suspended pending compliance with the standards developer's procedures and current ANSI requirements. A special audit shall be scheduled ~~within the following 12 months~~ at the discretion of the ExSC's Audit Subcommittee, in consultation with the Audit Director, to verify such compliance. Alternatively, the ExSC may withdraw accreditation and require the standards developer to reapply, if it should continue to desire accreditation.

The ExSC proposes this revision to Annex B Procedures for Canvass by an Accredited Standards Developer *of the* ANSI Procedures *to delete an unnecessary requirement and to clarify that the announcement of an initiation of canvass by the developer in ANSI's* Standards Action *is a requirement.*

ExSC 6154

B.2.2 In order to determine if potential canvassees are interested in participating, the standards developer shall conduct a pre-canvass interest survey, in which the standards developer informs the potential canvassees in writing about the use of the canvass method for developing evidence of consensus, and, if the potential canvassees are interested in participating, obtains an appropriate interest category classification. The standards developer's letter shall contain the title, designation, scope, description of the standard along with the history of its development, purpose and intended application of the standard, and an explanation of the ANSI function. The time for response shall be at least 30 days from the date of the standards developer's letter and shall be so noted in the letter. ~~After having inquired whether the potential canvassees are interested, the standards developer shall send ANSI a copy of the letter, the list of potential canvassees contacted, and the proposed canvass list.~~ All those who have agreed to participate shall be included on the canvass list, together with their agreed-upon interest categories in accordance with 1.2.2 and 1.2.3.

Once an interest survey has been completed for a standard, it need not be repeated for subsequent balloting of the document. In addition, the standards developer may conduct a single interest survey for a group or category of standards. A canvassee who has indicated a desire to be on the standards developer's canvass list for a particular category or categories of standards shall receive the draft document(s), letter ballot(s), and all appropriate information pertaining to B.4.2 and B.5.

B.3 Announcement of canvass initiation

~~Upon receipt~~ request ~~of~~ tThe standards developer~~, 's list of potential canvassees, ANSI~~ shall request that ANSI announce the initiation of the canvass in *Standards Action* to elicit additional canvassees. This announcement shall include a statement that the canvass list is available upon request from the developer, or alternately, a URL address where an electronic version of the canvass list is posted.

The review period shall be thirty days from the date of publication. Any resulting proposals for addition to the canvass list shall be referred directly to the sponsor standards developer.

The ExSC proposes this revision to clause A12 Appeals *of* Annex A Model Procedures for use by an Accredited Standards Committee *of the* ANSI Procedures *to delete the provision that allows for a developer-level appeal to be referred to the ExSC for appointment of a panel. If this revision is approved, any ANSI-accredited standards developers who have adopted A12 or include a similar provision in their appeals process will be required to revise their procedures.*

ExSC 6155

A.12.4 Appeals panel

The appeals panel shall consist of three individuals who have not been directly involved in the matter in dispute, and who will not be materially or directly affected by any decision made or to be made in the dispute. At least two members shall be acceptable to the appellant and at least two shall be acceptable to the respondent. ~~If the parties to the appeal cannot agree on an appeals panel within six weeks, the matter shall be referred to the Executive Standards Council or its designee, which shall appoint the members of the appeals panel.~~

The ExSC proposes this revision to the ANSI Procedures to clarify the requirements associated with appeals procedures at the standards developer level. Accordingly, the same sentence is proposed for addition to 1.2.6, 5.2.1, A12 and B.7.

ExSC 6156

1.2.6 Appeals

The written procedures shall contain an identifiable, realistic, and readily available appeals mechanism for the impartial handling of procedural complaints regarding any action or inaction (see clause 5). Procedural complaints include whether or not a technical issue was afforded due process.

5.2.1 Appeals at the standards developer level

Persons who have directly and materially affected interests and who have been or will be adversely affected by any procedural action or inaction by a standards developer with regard to the development of a proposed American National Standard or the revision, reaffirmation, or withdrawal of an existing American National Standard, have the right to appeal. A standards developer may choose to offer an appeals process to address appeals on other than procedural issues. Procedural complaints include whether or not a technical issue was afforded due process. The burden of proof to show adverse effect shall be on the appellant. Appeals of actions shall be made within reasonable time limits; appeals of inactions may be made at any time. ANSI will not normally hear an appeal of an action or inaction by a standards developer relative to the development of an American National Standard until the appeals procedures provided by the standards developer have been completed. Appeals shall be directed to the standards developer responsible for the action or inaction in accordance with the appeals procedure of the standards developer.

A.12 Appeals

Persons who have directly and materially affected interests and who have been or may be adversely affected by a procedural action or inaction of the consensus body or the secretariat shall have the right to appeal. Procedural complaints include whether or not a technical issue was afforded due process.

B.7 Appeals

Persons who have directly and materially affected interests, and who have been or will be adversely affected by a standard being canvassed or by the lack thereof, shall have the right to appeal any procedural actions or inactions of the standards developer. Procedural complaints include whether or not a technical issue was afforded due process

The standards developer shall submit its written appeals mechanism to ANSI in applying for and continuance of its accreditation. The standards developer may choose to adopt clause A.12 of these procedures in its entirety in order to provide for the equitable process of appeals, and shall so inform the Executive Standards Council.

The standards developer shall provide or arrange for an impartial appeals body composed of at least three individuals knowledgeable as to the policy or other concerns related to the appeal. Such individuals must not have demonstrably real or apparent conflicts of interest with the subject of the appeal or the person filing the appeal.

The appeal must be filed in writing with the standards developer and a copy sent to ANSI. A summary of the nature of the appeal, and the decision and rationale thereof, shall be reported to the canvass list and ANSI.

The ExSC proposes this revision to the ANSI Procedures to clarify that the names of consensus body members shall be available to interested parties. Note also that an additional clarification in the form of a footnote to the term "affiliation" has been approved by the ExSC (ExSC 6073) and will be submitted to the NIC for final approval. ExSC 6073 communicated that the term "affiliation" is defined as follows: Affiliation refers to the entity that the consensus body member represents (which may or may not be that person's employer). If the consensus body member is serving in an individual capacity, then the name of the individual, that person's employer, sponsor and interest category should be available. Contact information is not required.

ExSC 6157

1.2.1 Openness

Participation shall be open to all persons who are directly and materially affected by the activity in question. There shall be no undue financial barriers to participation. Voting membership on the consensus body shall not be conditional upon membership in any organization, nor unreasonably restricted on the basis of technical qualifications or other such requirements.

Timely and adequate notice of any action to create, revise, reaffirm, or withdraw a standard, and the establishment of a new consensus body shall be provided to all known directly and materially affected interests. Notice should include a clear and meaningful description of the purpose of the proposed activity and shall identify a readily available source for further information. In addition, the name, affiliation and interest category of each member of the consensus body shall be made available to interested parties upon request.

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

CEMENT AND LIME (TC 74)

ISO/DIS 863, Methods of testing cement - Pozzolanicity test for pozzolanic cement - 9/14/2002, FREE

CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)

ISO/DIS 1920-1, Testing of concrete - Part 1: Sampling of fresh concrete - 9/14/2002, $30.00

ISO/DIS 1920-2, Testing of concrete - Part 2: Properties of fresh concrete - 9/14/2002, $84.00

ISO/DIS 1920-3, Testing of concrete - Part 3: Making and curing test specimens - 9/14/2002, $54.00

ISO/DIS 1920-4, Testing of concrete - Part 4: Strength of hardened concrete - 9/14/2002, $64.00

ISO/DIS 1920-5, Testing of concrete - Part 5: Properties of hardened concrete other than strength - 9/14/2002, $42.00

ISO/DIS 1920-6, Testing of concrete - Part 6: Sampling, preparing and testing of concrete cores - 9/14/2002, $26.00

ISO/DIS 1920-7, Testing of concrete - Part 7: Non-destructive tests on hardened concrete - 9/14/2002, $56.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 8434-3, Metallic tube connections for fluid power and general use - Part 3: O-ring face seal fittings - 9/14/2002, $94.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 15261, Vibration and shock generating systems - Vocabulary - 9/7/2002, $46.00

NUCLEAR ENERGY (TC 85)

ISO/DIS 21909, Radiation protection - Passive personal neutron dosemeters - Performance and test requirements - 9/14/2002, $84.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO/DIS 15902, Optics and optical instruments - Diffractive optics - Terminology - 9/14/2002, $46.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 20340, Paints and varnishes - Performance requirements for protective paint systems for offshore and related structures - 9/7/2002, $60.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 7619-1, Rubber, vulcanized or thermoplastic - Determination of indentation hardness - Part 1: Durometer method (Shore hardness) - 9/14/2002, $30.00

ISO/DIS 7619-2, Rubber, vulcanized or thermoplastic - Determination of indentation hardness - Part 2: IRHD pocket meter method - 9/14/2002, $24.00

ISO/DIS 7743, Rubber, vulcanized or thermoplastic - Determination of compression stress-strain properties - 9/14/2002, $38.00

ISO/DIS 8096, Rubber- or plastics-coated fabrics for water-resistant clothing - Specification - 9/7/2002, $50.00

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 3657:2002, Animal and vegetable fats and oils - Determination of saponification value, $26.00

GAS TURBINES (TC 192)

ISO 3977-4:2002, Gas turbines - Procurement - Part 4: Fuels and environment, $50.00

GLASS IN BUILDING (TC 160)

ISO 14438:2002, Glass in building - Determination of energy balance value - Calculation method, $30.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 10303-46/Cor2:2002, Industrial automation systems and integration - Product data representation and exchange - Part 46: Integrated generic resources: Visual presentation - Corrigendum, FREE

INFORMATION AND DOCUMENTATION (TC 46)

ISO 8459-5:2002, Information and documentation - Bibliographic data element directory - Part 5: Data elements for the exchange of cataloguing and metadata, $102.00

INTERNAL COMBUSTION ENGINES (TC 70)

ISO 14396:2002, Reciprocating internal combustion engines - Determination and method for the measurement of engine power - Additional requirements for exhaust emission tests in accordance with ISO 8178, $35.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO 15708-1:2002, Non-destructive testing - Radiation methods - Computed tomography - Part 1: Principles, $94.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 11979-6:2002, Ophthalmic implants - Intraocular lenses - Part 6: Shelf-life and transport stability, $38.00

OTHER

ISO/CIE 8995:2002, Lighting of indoor work places, $50.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO 6942:2002, Protective clothing - Protection against heat and fire - Method of test: Evaluation of materials and material assemblies when exposed to a source of radiant heat, $38.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO 13357-1:2002, Petroleum products - Determination of the filterability of lubricating oils - Part 1: Procedure for oils in the presence of water, $35.00

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

ISO 727-1:2002, Fittings made from unplasticized poly(vinyl chloride) (PVC-U), chlorinated poly(vinyl chloride) (PVC-C) or acrylonitrile/butadiene/styrene (ABS) with plain sockets for pipes under pressure - Part 1: Metric series, $26.00

PLASTICS (TC 61)

ISO 294-3:2002, Plastics - Injection moulding of test specimens of thermoplastic materials - Part 3: Small plates, $30.00

ISO 10119:2002, Carbon fibre - Determination of density, $35.00

ISO 14897:2002, Plastics - Polyols for use in the production of polyurethane - Determination of water content, $30.00

ROAD VEHICLES (TC 22)

ISO 3832:2002, Passenger cars - Luggage compartments - Method of measuring reference volume, $24.00

ISO 6550-3:2002, Road vehicles - Sheath-type glow-plugs with conical seating and their cylinder head housing - Part 3: M10 glow-plugs, $30.00

ISO 8820-1:2002, Road vehicles - Fuse-links - Part 1: Definitions and general test requirements, $30.00

ISO 17288-1:2002, Passenger cars - Free-steer behaviour - Part 1: Steering-release open-loop test method, $30.00

SMALL CRAFT (TC 188)

ISO 12216:2002, Small craft - Windows, portlights, hatches, deadlights and doors - Strength and watertightness requirements, $94.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO 9462/Amd1:2002, Alpine ski-bindings - Safety requirements and test methods - Amendment 1, $10.00

THERMAL INSULATION (TC 163)

ISO 10211-1/Cor1:2002, Thermal bridges in building construction - Heat flows and surface temperatures - Part 1: General calculation methods - Corrigendum, FREE

ISO Technical Reports

ERGONOMICS (TC 159)

ISO/TR 16982:2002, Ergonomics of human-system interaction - Usability methods supporting human-centred design, $80.00

ISO Technical Specifications

FLUID POWER SYSTEMS (TC 131)

ISO/TS 16431:2002, Hydraulic fluid power - Assembled systems - Verification of cleanliness, $30.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 1539-1/Cor2:2002, Information technology - Programming languages - Fortran - Part 1: Base language - Corrigendum, FREE

ISO/IEC 9594-8/Cor2:2002, Information technology - Open Systems Interconnection - The Directory - Part 8: Authentication framework - Corrigendum, FREE

ISO/IEC 9797-2:2002, Information technology - Security techniques - Message Authentication Codes (MACs) - Part 2: Mechanisms using a dedicated hash-function, $42.00

ISO/IEC 16262:2002, Information technology - ECMAScript language specification, $130.00

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 878 REVIEW, Chemicals used for treatment of water intended for human consumption - Aluminium sulfate - 10/23/2002, $46.00

prEN 993-19, Methods of test for dense shaped refractory products - Part 19: Determination of thermal expansion - 10/23/2002, $30.00

prEN 993-20, Methods of test for dense shaped refractory products - Part 20: Determination of resistance to abrasion at ambient temperature - 10/23/2002, $35.00

prEN 13100-3, Non destructive testing of welded joints of thermoplastics semi-finished products - Part 3: Ultrasonic testing - 10/23/2002, $38.00

prEN 13555, Flanges and their joints - Gasket parameters and test procedures relevant to the design rules for gasketed circular flange connections - 10/23/2002, $64.00

prEN 13575, Thermoplastic tanks made from blow or rotational moulded polyethylene - Tanks for the above ground storage of chemicals - Requirements and test methods - 8/23/2002, $50.00

prEN 14412, Indoor air quality - Diffusive samplers for the determination of concentration of gases and vapours - Guide for selection, use and maintenance - 10/23/2002, $84.00

prEN 14476, Chemical disinfectants and antiseptics - Virucidal quantitative suspension test for chemical disinfectants and antiseptics used in human medicine - Test method and requirements (phase 2/step 1) - 10/23/2002, $80.00

prEN ISO 105-C09, Textiles - Tests for colour fastness - Part C09: Colour fastness to domestic and commercial laundering - Oxidative bleach response using a non-phosphate reference detergent incorporating a low temperature bleach activator (ISO 105-C09: 2001) - 10/23/2002, $20.00

prEN ISO 293, Plastics - Compression moulding test specimens of thermoplastic materials (ISO 293: 1986) - 10/23/2002, $20.00

prEN ISO 9073-6, Textiles - Test methods for nonwovens - Part 6: Absorption (ISO 9073-6: 2000) - 10/23/2002, $20.00

prEN ISO 12676, Refractory products - Determination of resistance to carbon monoxide (ISO 12676: 2000) - 10/23/2002, $20.00

prEN ISO 15438, Information technology - Automatic identification and data capture techniques - Bar code symbology specifications PDF417 (ISO/IEC 15438: 2001) - 10/23/2002, $20.00

prEN ISO 15783, Seal-less rotodynamic pumps - Class II - Specification (ISO 15783: 2002) - 10/23/2002, $20.00

prEN ISO 15913, Water quality - Determination of selected phenoxyalkanoic herbicides, including bentazones and hydroxybenzonitriles by gas chromatography and mass spectrometry after solid phase extraction and derivatization (ISO 15913: 2000) - 10/23/2002, $20.00

prEN ISO 17495, Water quality - Determination of selected nitrophenols - Method by solid-phase extraction and gas chromatography with mass spectrometric detection (ISO 17495: 2001) - 10/23/2002, $20.00

European drafts sent for formal vote (for information)

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

prEN 1433, Drainage channels for vehicular and pedestrian areas - Classification, design and testing requirements, marking and evaluation of conformity

prEN 1757-3, Safety of industrial trucks - Pedestrian controlled manual and semi-manual trucks - Part 3: Platform trucks

prEN 1780-1 REVIEW, Aluminium and aluminium alloys - Designation of alloyed aluminium ingots for remelting, master alloys and castings - Part 1: Numerical designation system

prEN 1780-2 REVIEW, Aluminium and aluminium alloys - Designation of alloyed aluminium ingots for remelting, master alloys and castings - Part 2: Chemical symbol based designation system

prEN 1780-3 REVIEW, Aluminium and aluminium alloys - Designation of alloyed aluminium ingots for remelting, master alloys and castings - Part 3: Writing rules for chemical composition

prEN 12789 REVIEW, Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature under air at atmospheric pressure - Determination of flexural strength

prEN 13146-1, Railway applications - Track - Test methods for fastening systems - Part 1: Determination of longitudinal rail restraint

prEN 13146-2, Railway applications - Track - Test methods for fastening systems - Part 2: Determination of torsional resistance

prEN 13146-3, Railway applications - Track - Test methods for fastening systems - Part 3: Determination of attenuation of impact loads

prEN 13146-4, Railway applications - Track - Test methods for fastening systems - Part 4: Effect of repeated loading

prEN 13146-5, Railway applications - Track - Test methods for fastening systems - Part 5: Determination of electrical resistance

prEN 13146-7, Railway applications - Track - Test methods for fastening systems - Part 7: Determination of clamping force

prEN 13750, Domestic water kettles for use on top of stove, cooker or hob - Requirements and test methods

prEN 13794, Respiratory protective devices - Self-contained closed-circuit breathing apparatus for escape - Requirements, testing, marking

prEN 13996, Surface active agents - Foaming power and antifoaming power - Turbine stirring method

prEN 14059, Decorative oil lamps - Safety requirements and test methods

prEN 14086, Paper and board - Measurement of specular gloss - 45° gloss with a parallel beam, DIN method

prEN ISO 8254-1, Paper and board - Measurement of specular gloss - Part 1: 75° gloss with a converging beam, TAPPI method (ISO 8254-1: 1999)

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

State of Wyoming

Organization: State of Wyoming
Information Security Office
2001 Capitol Avenue
Cheyenne, WY 82002
Contact: Joel C. Maslak
PHONE: 307-777-5505; FAX: 307-777-5119

Public review: May 8, 2002 to August 6, 2002

NOTE: Challenged alphanumeric names are underlined. The Procedures for Registration provide for a challenge process, which follows in brief. For complete details, see Section 6.4 of the Procedures.

A challenge is initiated when a letter from an interested entity is received by the Registration Coordinator. The letter shall identify the alphanumeric organization name being challenged and state the rationale supporting the challenge. A challenge fee shall accompany the letter. After receipt of the challenge, the alphanumeric organization name shall be marked as challenged in the Public Review list. The Registration Coordinator shall take no further action to register the challenged name until the challenge is resolved among the disputing parties.

Proposed Foreign Government Regulations

Call for Comment

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

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information (NCSCI), National Institute of Standards and Technology (NIST), provides an on-line service - Export Alert! - that allows interested parties to register and obtain notifications, via e-mail, for countries and industry sectors of interest to them. To register, go to http://ts.nist.gov/ncsci and click on "Export Alert!".

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

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

Information Concerning

American National Standards

Withdrawal of ANSI Accreditation of the National Association of Printing Ink Manufacturers (NAPIM) and Transfer of Association American National Standards

The ANSI accreditation of the National Association of Printing Ink Manufacturers (NAPIM) has been withdrawn at the request of the standards developer, effective November 16, 2001. In addition, the responsibility for maintaining the following American National Standards has been transferred to Accredited Standards Committee B65, Safety Specifications for Controls and Signaling Devices for Printing Presses (Secretariat: NPES The Association for Suppliers of Printing, Publishing and Converting Technologies):

* ANSI B177.1-1997: Three-Roller Printing Mills - Safety Requirements

* ANSI B177.2-1997: Printing Ink Vertical Post Mixers - Safety Requirements

For information related to this action, please contact: Mr. Richard Incontro, Technical Coordinator, NAPIM, 581 Main Street, Woodbridge, NJ 07095; PHONE: (732) 855-1525; FAX: (732) 855-1838; E-mail: rincontro@napim.org.

U.S. Technical Advisory Groups

Reaccreditation

ISO/TC 178 - Lifts, Escalators, Passenger Conveyors

The Executive Standards Council has approved the reaccreditation of the U.S. Technical Advisory Group to ISO/TC 178, Lifts, escalators, passenger conveyors, under revised operating procedures and with ASME International continuing as TAG Administrator, effective June 13, 2002. For additional information, please contact: Ms. Marcy Weinstock, Director, Safety Codes & Standards, ASME International, Three Park Avenue, 20th Floor, New York, NY 10016; PHONE: (212) 591-8526; FAX: (212) 591-8501; E-mail: weinstockm@asme.org.

UL 2333

PROPOSED REQUIREMENTS FOR THE FIRST EDITION OF THE STANDARD FOR SAFETY FOR INFRARED THERMOMETERS, UL 2333

For your convenience in review, proposed additions to existing requirements are shown underlined and proposed deletions are shown ~~lined-out~~. Proposed new requirements are identified by (NEW). In the case of extensively revised paragraphs, the original text is identified by (CURRENT) and is ~~lined-out~~, followed by the proposed text identified by (PROPOSED). A paragraph that is proposed to be deleted is identified by (DELETED) and is shown ~~lined-out~~.

7.5 External surfaces shall be free of ~~unnecessary~~ any ledges, projections, and crevices ~~to allow easy cleaning and to facilitate maintenance~~ that are decorative or gratuitous and are not required for effective design or proper operation of the equipment.

8.1 A device shall be assembled so that it will not be ~~adversely affected by the~~ subject to unintended actuator movement due to vibration of normal operation.

(NEW)
10.3 If as a battery becomes discharged the device is affected as in Section 15, the device shall alert the user with an audible or visual indication at the discharge condition that initiates inaccurate readings.

16.3.1 The device shall be placed in an air circulating oven for a period of 7 hours at a temperature of 50°C (120°F). Following the oven conditioning, the device under test shall be permitted to cool to room temperature. The device shall comply with ~~16.1.1~~ 15.1 and all of the following:

a) There shall not be softening of the device enclosure material, as determined by handling immediately after the oven conditioning;
b) There shall not be cracking of the enclosure material. Surface blemishes – such as crazing – of a polymeric enclosure material are acceptable; and
c) There shall not be exposure of optical parts to the extent that the product would not comply with provisions of this standard that guard against unintentional contact with such parts.

18 Resistance to Electrostatic and Electromagnetic Noise – Accuracy Verification Tests

18.1 General

18.1.1 A device shall demonstrate immunity from failure to provide protection and from false operation when exposed to the conditions described in ~~this Section~~ Sections 18.2 and 18.3. The levels for immunity specified in this Section represent those that could be expected in a typical domestic/commercial electromagnetic environment. Following the electrostatic discharge conditioning and during the environmental noise conditioning, the device shall comply with 15.1.

18.2 Electrostatic discharge immunity

18.2.1 International Electrotechnical Commission 1000-4-2 (IEC 1000-4-2): Electromagnetic Compatibility (EMC) Part 4; Testing and Measuring Techniques – Section 2: Electrostatic Discharge Immunity Test – Basic EMC Publication (1995), is to be used as the reference for testing and measuring techniques. The test limits are:

a) 4kV, positive and negative polarity, for direct contact discharge; and
b) 8kV, positive and negative polarity, for air discharge.

18.2.2 Ten air and ten contact discharges shall be applied. An air discharge shall be aimed at non-electrically conductive parts of the device. For these tests, the device shall be in a "power on" state with any accessory covers removed.

Exception: If the device has no exposed electrically conductive parts, only air discharge shall be applied.

18.3 Radiated electromagnetic field immunity

18.3.1 International Electrotechnical Commission 1000-4-3 (IEC 1000-4-3): Electromagnetic Compatibility (EMC) Part 4: Testing and Measurement Techniques – Section 3: Radiated, Radio Frequency, Electromagnetic Field Immunity Test (1995), is to be the test measurement reference. The frequency range to be evaluated is to be from 30 MHz to 1 GHz. The exposure would be level 2, 3 V/M modulated with 80 percent AM modulation at 1 kHz. The frequencies to be used encompass the standard broadcast frequency ranges for commercial and "ham" radio and television. The step size for the test frequency ranges is to be 1 percent of fundamental. In addition the device should be exposed to radiated electromagnetic fields that simulate those generated by digital radio telephones (commonly known as "cell phones"). This test consists of exposure to 3 V/m field using a 200 Hz digital modulation technique with a 50 percent duty cycle on one frequency between 895 MHz and 905 MHz. Other frequency ranges that are used in the ~~U.S.~~ intended country of use are to be considered.

21.11 The accuracy and repeatability instructions shall provide specifications on device accuracy and repeatability of results when used in accordance with the manufacturer's instructions. The operating instructions shall also state "EXPOSURE TO ELECTROMAGNETIC AND ELECTROSTATIC NOISE, SUCH AS FROM WIRELESS COMMUNICATION DEVICES, MAY RESULT IN INACCURATE MEASUREMENTS," or equivalent.

(NEW)
20.6 The device shall be clearly marked on its front in red letters: "SCREENING TOOL FOR SURFACE TEMPERATURE MEASUREMENT" or equivalent.

21.18 The field verification of accuracy instructions shall provide a method to verify the accuracy of the device and a recommendation that such verification be performed on a regular basis. If the instructions provided with the device refer to tape for field verification, the manufacturer shall supply a quantity of tape for each device.

Summary of Changes for UL 60950-1 (Third Canvass)

For the entry in Part 1 of Table 4B of the proposed first edition of UL 60950-1 that reads: "Synthetic rubber or PVC insulation of internal and external wiring, including power supply cords: -- with temperature marking", the maximum temperature (degrees C) is proposed to be changed from "Temperature marking minus 25" to "Temperature marking of the wire".