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American National Standards

Call for comment on proposals listed

This section solicits public comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards as American National 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 shall 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. Please note that the ANSI Executive Standards Council (ExSC) has determined that an ASD has the right to require that interested parties submit public review comments electronically.

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

Comment Deadline: April 25, 2004

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 508C-200x, Standard for Safety for Power Conversion Equipment (revision of ANSI/UL 508C-2003)

Covers open or enclosed equipment that supplies power to control a motor or motors operating at a frequency or voltage different than that of the input supply. Proposed requirement revisions relating to: Polymeric Enclosures.

[Click here to see these changes in full, or look at the end of "Standards Action."](#)

Send comments (with copy to BSR) to: Warren Casper, UL-NC;
Christopher.W.Casper@us.ul.com

Comment Deadline: May 10, 2004

API (American Petroleum Institute)

New Standards

BSR/API MPMS 5.8-200x, Measurement of Liquid Hydrocarbons by Ultrasonic Flowmeters Using Transit Time Technology (new standard)

Includes application criteria for Ultrasonic Flow Meters and considerations regarding the liquids being measured. It also address the installation, operation, proving and maintenance of UFM's in liquid hydrocarbon service. Comments preferred on-line through the API "electronic balloting system."

Single copy price: N/A

Order from: API, Attn: Julie Santi
Send comments (with copy to BSR) to: Use Ballot ID: 363 and the API electronic ballot system <http://ballots.api.org>

Revisions

BSR/API RP 579-200x, Fitness-for-Service (revision of ANSI/API RP 579-2000)

Std. 579 standardizes fitness-for-service (FFS) assessment techniques for pressurized equipment in the refining and chemical industries. FFS is defined as the ability to demonstrate the structural integrity of an in-service component containing a flaw. RP 579 is intended to supplement the requirements in API 510, 570 and 653:

(i) to ensure safety of plant personnel and the public while older equipment continues to operate;

(ii) to provide technically sound assessment procedures; and

(iii) to help optimize maintenance and operation of existing facilities.

Single copy price: Free

Order from: Valeen Young, API
Send comments (with copy to BSR) to: Roland Goodman, API;
goodman@api.org

ASAE (American Society of Agricultural Engineers)

New National Adoptions

BSR/ASAE S366.2 MON04 (ISO 5675:1992), Agricultural tractors and machinery - General purpose quick-action hydraulic couplers (national adoption with modifications)

Specifies the essential interface dimensions and the operating requirements for hydraulic couplers employed to transmit hydraulic power from agricultural tractors to agricultural machinery and is identical to the ISO standard scope except for the inclusion of:

- 1) The 15-degree angle to accommodate dust protection;
- 2) Detailed location for the couplings on the tractor; and
- 3) All of the coupler performance specifications.

Single copy price: \$40.00

Order from: Carla Miller, ASAE; cmiller@asae.org
Send comments (with copy to BSR) to: Same

ASC X9 (Accredited Standards Committee X9, Incorporated)

New Standards

- ★ BSR X9.96-200x, XML Cryptographic Message Syntax (XCMS) (new standard)

Specifies a text based Cryptographic Message Syntax (CMS) represented using XML 1.0 encoding that can be used to protect financial transactions and other documents from unauthorized disclosure and modification.

Single copy price: \$50.00

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

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

- ★ BSR T1.524-200x, Reliability-related Metrics and Terminology for Network Elements in Evolving Communications Networks (new standard)

Defines Functional Element (FE) and Network Element (NE) reliability-related terminology, metrics and features for evolving communications networks. The term "reliability-related" refers to "reliability, availability, maintainability, and survivability." The standard is applicable to any layer 1 to 8 FE and NE.

Single copy price: \$58.00

Order from: Aivelis Colon, ATIS (ASC T1); acolon@atis.org
Send comments (with copy to BSR) to: Same

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

Supplements

BSR INCITS 361-200x (Amendment 1), Amendment to Information technology - AT Attachment with Packet Interface - 6 (ATA/ATAPI-6) (supplement to ANSI INCITS 361-2002)

Specifies the AT Attachment Interface between host systems and storage devices. It provides a common attachment interface for systems manufacturers, system integrators, software suppliers, and suppliers of intelligent storage devices.

Single copy price: \$18.00

Order from: Global Engineering Documents; <http://www.global.ihs.com/>
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS);
bbennett@itic.org

NFPA (National Fire Protection Association)

NFPA Fire Protection Standards Documentation

The National Fire Protection Association announced the availability of the National Electrical Code® Report on Proposals (NEC® ROP 2004MM) for concurrent review and comment by NFPA and ANSI in the Volume 34, Issue 27, July 4, 2003 issue of Standards Action. The disposition of all comments received will now be published in the NEC® Report on Comments (NEC® ROC 2004MM).

The 2004 NEC® Report on Comments will be released on April 8, 2004, and contains the disposition of comments received. As a result of the comments, changes were made to the Report, and these changes are included in the NEC® Report on Comments. Anyone wishing to review the NEC® Report on Comments (NEC® ROC 2004MM) may do so at http://www.nfpa.org/nec/2005_NECR/2005_necr.asp, or may secure a copy from:

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

NFPA 70®, National Electrical Code will be reporting to the NFPA May Meeting to be held May 23-26, 2004 in Salt Lake City, Utah. Those who sent comments to NFPA (Contact Codes and Standards Administration, NFPA, P.O. Box 9101, 1 Batterymarch Park, Quincy, MA 02269-9101) on the related standards are invited to copy ANSI's Board of Standards Review.

Revisions

BSR/NFPA 70-200x, National Electrical Code (revision of ANSI/NFPA 70-2002)

Covers

- 1) electric conductors and equipment installed within or on public and private buildings or other structures, including mobile homes and recreational vehicles, floating buildings, and other premises such as yards, carnivals, parking and other lots and industrial substations;
- 2) conductors that connect the installations to a supply of electricity and other outside conductors and equipment on the premises;
- 3) optical fiber cable;
- 4) buildings used by the electric utility, such as office buildings, warehouse, garages, machine shops, and recreational buildings that are not an integral part of a generating plant, substation, or control center.

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 28-200x, HOST-POD Interface Standard (revision of ANSI/SCTE 28-2003)

Defines the characteristics and normative specifications for the interface between Point of Deployment (POD) security modules owned and distributed by cable operators, and commercially available consumer receivers and set-top terminals ("Host devices") that are used to access multi-channel television programming carried on North American cable systems.

Single copy price: Free (electronic copy)

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

Send comments (with copy to BSR) to: standards@scte.org

TIA (Telecommunications Industry Association)

Revisions

BSR/TIA 678-A-200x, Data Transmission Systems and Equipment - Serial Asynchronous Automatic Dialing and Control for Character Node DCE on Wireless Data Services (revision of ANSI/TIA 678-1999)

Specifies extensions to the protocol elements, procedures, and Single copy price: \$115.00

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

Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekconner@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New National Adoptions

- ★ BSR/UL 60335-2-3-200x, Standard for Safety of Household and Similar Electrical Appliances, Part 2: Particular Requirements for Electric Irons (identical national adoption)

The following items are subject to comment:

- 1) Addition of a national difference to incorporate U.S. Cord Flexing Text requirements;
- 2) Editorial changes.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Amy Walker, UL-IL; Amy.K.Walker@us.ul.com

Revisions

BSR/UL 234-200x, Standard for Safety for Low Voltage Luminaires for Use in Recreational Vehicles (Bulletin Dated March 19, 2004) (revision of ANSI/UL 234-1995)

Proposed New Fifth Edition of UL 234 covering incandescent and fluorescent low-voltage luminaires, rated 24 volts or less, of the surface mounted or recessed type intended for permanent installation in recreational vehicles.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Dixie Stevens, UL-NC; Dixie.W.Stevens@us.ul.com

BSR/UL 498-200x, Standard for Attachment Plugs and Receptacles (Bulletin dated February 27, 2004) (revision of ANSI/UL 498-2002)

The following items are subject to comment:

- 1) Clarification of the temperature test requirements;
- 2) Clarification of performance requirements for receptacles.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Patricia Sena, UL-NY; Patricia.A.Sena@us.ul.com

BSR/UL 1008-200x, Transfer Switch Equipment (Bulletin dated 3/11/04) (revision of ANSI/UL 1008-2003)

Comments and substantive changes received on the ANSI proposals to the Fifth Edition of the Standard for Transfer Switch Equipment, UL 1008.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Tim Lupo, UL-NC; Timothy.E.Lupo@us.ul.com

★ BSR/UL 1026-200x, Standard for Safety for Electric Household Cooking and Food Serving Appliances (revision of ANSI/UL 1026-2002)

Covers electric household cooking and food serving appliances, rated at 250 V or less, other than those mentioned in 1.2, for use in ordinary locations, including appliances intended for casual and permanent outdoor use, in accordance with the National Electrical Code.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Amy Stone, UL-NC;
Amy.Stone@us.ul.com

BSR/UL 1776-200x, High-Pressure Cleaning Machines (revision of ANSI/UL 1776-2003)

Covers the revision of conditioning requirements for equipment stored indoors.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Edward Minasian, UL-NY;
Edward.D.Minasian@us.ul.com

Comment Deadline: May 25, 2004

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 22442-1-200x, Animal tissue and their derivatives utilized in the manufacture of medical devices - Part 1: Analysis and management of risk (identical national adoption)

Applies to medical devices (excluding in-vitro diagnostic medical devices) manufactured utilizing animal tissue or products derived from animal tissue, which are non-viable or have been rendered non-viable. Specifies, in conjunction with ISO 14971, a procedure to investigate, using available information, the safety of such devices by identifying hazards and estimating the risks associated with the device (risk analysis).

Single copy price: \$25.00

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI;
hwoehrle@aami.org

BSR/AAMI/ISO 22442-2-200x, Animal tissue and their derivatives utilized in the manufacture of medical devices - Part 2: Controls on sourcing, collection and handling (identical national adoption)

Specifies requirements on the controls on sourcing, collection and handling (which includes storage and transport) of animals and tissues for the manufacture of medical devices utilizing materials of animal origin other than in vitro diagnostic medical devices.

Single copy price: \$25.00

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI;
hwoehrle@aami.org

BSR/AAMI/ISO 22442-3-200x, Animal tissue and their derivatives utilized in the manufacture of medical devices - Part 3: Validation of the elimination and/or inactivation of viruses and transmissible agents (identical national adoption)

Specifies requirements on the validation of elimination and/or inactivation of viruses and/or transmissible agents during the manufacture of medical devices (excluding in vitro diagnostic medical devices) utilizing materials of animal origin. It is not applicable to bacteria, molds and yeasts.

Single copy price: \$25.00

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI;
hwoehrle@aami.org

Revisions

BSR/AAMI/ISO 14971-200x, Medical devices - Risk management - Application of risk management to medical devices (revision of ANSI/AAMI/ISO 14971-2000)

Specifies a process for a manufacturer to identify the hazards associated with medical devices, including in vitro diagnostic medical devices, to estimate and evaluate the resulting risks, to control these risks, and to monitor the effectiveness of that control. This standard does not specify acceptable risk levels.

Single copy price: \$25.00

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI;
hwoehrle@aami.org

Supplements

BSR/AAMI/ISO 10993-10 DAM1-200x, Biological evaluation of medical devices - Part 10: Tests for irritation and delayed-type hypersensitivity (draft Amendment 1) (supplement to ANSI/AAMI BE78-2002)

Amendment to ISO 10993-10: 2002.

Single copy price: \$25.00

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI;
hwoehrle@aami.org

BSR/AAMI/ISO 10993-12 DAM 1-200x, Biological evaluation of medical devices - Part 12: Sample preparation and reference materials (draft Amendment 1) (supplement to ANSI/AAMI/ISO 10993-12-2002)

Amendment to ISO 10993-12: 2002.

Single copy price: \$25.00

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI;
hwoehrle@aami.org

BSR/AAMI/ISO 10993-4 DAM 1-200x, Biological evaluation of medical devices - Part 4: Selection of tests for interactions with blood (draft Amendment 1) (supplement to ANSI/AAMI/ISO 10993-4-2002)

Amendment to ANSI/AAMI/ISO 10993-4: 2002.

Single copy price: \$25.00

Order from: AAMI

Send comments (with copy to BSR) to: Hillary Woehrle, AAMI;
hwoehrle@aami.org

ARI (Air-Conditioning and Refrigeration Institute)

Withdrawals

ANSI/ARI 310/380-1993, Packaged Terminal Air-Conditioners and Heat Pumps (withdrawal of ANSI/ARI 310/380-1993)

Provides requirements for rating, performance, and tests of all sizes of factory-assembled packaged terminal air-conditioners and heat pumps for use in residential, commercial, and industrial heating and cooling systems.

Single copy price: \$20.00

Order from: Duane Brown, ARI; dbrown@ari.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME A112.6.9-200x, Siphonic Roof Drainage Systems (new standard)

Covers design practices and guidelines necessary for the proper design, installation, examination, and testing of siphonic roof drains and engineered siphonic roof drainage piping systems.

Single copy price: \$20.00

Order from: Silvana Rodriguez, ASME; rodriguez@asme.org

Send comments (with copy to BSR) to: Calvin Gomez, ASME;
gomez@asme.org

ASSE (ASC A10) (American Society of Safety Engineers)

Reaffirmations

BSR A10.9-1997 (R200x), Concrete and Masonry Work - Safety Requirements (reaffirmation of ANSI A10.9-1997)

Establishes safety requirements pertaining to concrete construction and masonry work in construction. Covers all on-site concrete construction and masonry work including design, erection, operation, and maintenance of aggregate processing plants, concrete mixing plants, and conveyances. Also contains safety requirements pertinent to the specialty concrete operations of prestressing by pretensioning or post tensioning, lift-slab construction, tilt-up construction, and slip forms. Single copy price: \$10.00

Order from: Timothy Fisher, ASSE (ASC A10); TFisher@ASSE.org
Send comments (with copy to BSR) to: Same

BSR A10.10-1990 (R200x), Safety Requirements for Temporary and Portable Space Heating Devices and Equipment (reaffirmation of ANSI A10.10-1990 (R1998))

Provides minimum safety requirements for the selection, installation, operation and maintenance of space heating devices and equipment of temporary and portable design. Covers the heater unit and its integral parts through to their connection for fuel, but does not cover separate supply tanks or valving. Single copy price: \$10.00

Order from: Timothy Fisher, ASSE (ASC A10); TFisher@ASSE.org
Send comments (with copy to BSR) to: Same

BSR A10.28-1998 (R200x), Work Platforms Suspended from Cranes or Derricks - Safety Requirements (reaffirmation of ANSI A10.28-1998)

Applies to platforms suspended from the load lines of cranes or derricks in order to (1) perform work at elevations that cannot normally be reached by other types of scaffolds or aerial work platforms or (2) transport personnel to elevations where other means of access are unsafe or impractical because of design or worksite conditions. Safe use of such equipment is dependent upon the user following all provisions contained herein. Single copy price: \$10.00

Order from: Timothy Fisher, ASSE (ASC A10); TFisher@ASSE.org
Send comments (with copy to BSR) to: Same

BSR A10.33-1992 (R200x), Safety and Health Program Requirements for Multi-Employer Projects (reaffirmation of ANSI A10.33-1992 (R1998))

Sets forth the minimum elements and activities of a program that defines the duties and responsibilities of construction project where a single Project Constructor supervises and controls the project. Single copy price: \$10.00

Order from: Timothy Fisher, ASSE (ASC A10); TFisher@ASSE.org
Send comments (with copy to BSR) to: Same

EIA (Electronic Industries Alliance)

New Standards

BSR/EIA 948-200x, Component Tray for Automated Handling (new standard)

This standard covers requirements for component trays used during automated handling. Single copy price: \$50.00

Order from: Global Engineering Documents; www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Cecelia Yates, EIA; cyates@eca.us.org

NFPA (National Fire Protection Association)

NFPA Fire Protection Standards Documentation

The National Fire Protection Association announced the availability of its semi-annual NFPA Report on Proposals (ROP 2004MM) for concurrent review and comment by NFPA and ANSI in the Volume 34, Issue 29, July 18, 2003 issue of Standards Action. The disposition of all comments received will now be published in the NFPA Report on Comments (ROC 2004MM).

Report on Comments will be released on April 4, 2004, and contains the disposition of comments received. As a result of the comments, changes were made to some of the Reports, and these changes are included in the Report on Comments. Anyone wishing to review the ROC 2004MM may do so at <http://www.nfpa.org>, or may secure a copy from:

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

These documents are for the NFPA May Meeting to be held May 23-26, 2004 in Salt Lake City, Utah. Those who sent comments to NFPA (Contact Codes and Standards Administration, NFPA, P.O. Box 9101, 1 Batterymarch Park, Quincy, MA 02269-9101) on the related standards are invited to copy ANSI's Board of Standards Review.

New Standards

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

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

Revisions

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Covers the construction and protection of aircraft hangers.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Covers lightning protection system installation requirements for:

- (a) ordinary structures;
- (b) miscellaneous structures and special occupancies;
- (c) heavy duty stacks;
- (d) water craft; or
- (e) structures containing flammable vapors, flammable gases, or liquids that can give off flammable vapors.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Withdrawals

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

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

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

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

UL (Underwriters Laboratories, Inc.)**Revisions**

- ★ BSR/UL 60947-1-200x, Standard for Safety for Low-Voltage Switchgear and Controlgear - Part 1: General Rules (revision of ANSI/UL 60947-1-2003)

The purpose of this standard is to harmonize as far as practicable all rules and requirements of a general nature applicable to low-voltage switchgear and controlgear in order to obtain uniformity of requirements and tests throughout the corresponding range of equipment and to avoid the need for testing to different standards.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Warren Casper, UL-NC;
Christopher.W.Casper@us.ul.com

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:

SMPTE (Society of Motion Picture and Television Engineers)

BSR/SMPTE 12M-1995, Television, Audio and Film - Time and Control Code (revision of ANSI/SMPTE 12M-1995)

BSR/SMPTE 59-1997, Motion-Picture Film (35-mm) - Camera Aperture Images and Usage (revision of ANSI/SMPTE 59-1997)

BSR/SMPTE 146M-199x, Motion-Picture Film -16- and 8-mm Reversal Color Camera Films - Determination of Speed (revision of ANSI/SMPTE 146M-1986)

BSR/SMPTE 196M-1995, Motion-Picture Film - Screen Luminance and Viewing Conditions for Indoor Theater Projection (revision of ANSI/SMPTE 196M-1995)

BSR/SMPTE 274M-1995, Television - 1920 x 1080 Scanning and Analog and Parallel Digital Interfaces for Multiple Picture Rates (revision of ANSI/SMPTE 274M-1995)

BSR/SMPTE 291M-1995, Television - Ancillary Data Packet and Space Formatting (revision of ANSI/SMPTE 291M-1995)

BSR/SMPTE 292M-199x, Television - Bit-Serial Digital Interface for High-Definition Television Systems (revision of ANSI/SMPTE 292M-1996)

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

In accordance with clause 4.7.1 Periodic Maintenance of American National Standards of the ANSI Essential Requirements, the following American National Standards have not been reaffirmed or revised within the five-year period following approval as an ANS. Thus, they shall be withdrawn at the close of this 30-day public review notice in Standards Action.

ANSI/SMPTE 12M-1995, Time and Control Code for Video and Audio Tape for 525 Line/60 Field Television Systems

ANSI/SMPTE 18M-1996, Television Analog Recording - 1-in Type C - Basic System and Transport Geometry Parameters

ANSI/SMPTE 19M-1996, Television Analog Recording - 1-in Type C - Records

ANSI/SMPTE 20M-1996, Television Analog Recording - 1-in Type C Recorders and Reproducers - Longitudinal Audio Characteristics

ANSI/SMPTE 25M-1995, Video Recording - 1-inch Magnetic Recording Tape

ANSI/SMPTE 31M-1995, Television Analog Recording - 3/4-inch Type E - Small Video Cassette

ANSI/SMPTE 40-1997, Motion-Picture Film (35-mm) - Photographic Audio Records

ANSI/SMPTE 59-1997, Motion-Picture Film (35-mm) - Camera Aperture Images and Usage

ANSI/SMPTE 73-1998, Motion-Picture Film (35-mm) - 35-mm Film Perforated 32-mm, 2R

ANSI/SMPTE 101-1998, Motion-Picture Film (16-mm) - Perforated 2R-3000 - Magnetic Striping

ANSI/SMPTE 102-1997, Motion-Picture Film (35-mm) - Perforated CS-1870

ANSI/SMPTE 109-1998, Motion-Picture Film (16-mm) - Perforated 1R and 2R

ANSI/SMPTE 111-1996, Motion-Picture Film (35mm) - Exposed Areas for Picture and Audio Prints Made on Continuous Contact Printers

ANSI/SMPTE 117M-1996, Motion-Picture Film - Photographic Audio Record - Spectral Diffuse Density

ANSI/SMPTE 139-1996, Motion-Picture Film (35-mm) - Perforated KS

ANSI/SMPTE 146M-1996, Speed of 16mm and 8mm Reversal Color Camera Films, Method for Determining

ANSI/SMPTE 153-1996, Motion-Picture Film (8-mm Type S) - 16-mm Film Perforated 8-mm Type S (1-4) - Printed Areas

ANSI/SMPTE 154-1998, Motion-Picture Film (8-mm Type S) - Projectable Image Area and Projector Usage

ANSI/SMPTE 159.1-1996, Motion-Picture Film (8-mm Type S) - Model 1 Camera Cartridge - Cartridge-Camera Interface and Take-Up Core Drive

ANSI/SMPTE 159.2-1996, Motion-Picture Film (8-mm Type S) - Model 1 Camera Cartridge - Aperture, Profile, Film Position, Pressure Pad and Flatness

ANSI/SMPTE 168-1996, Motion-Picture Film (16-mm) - Perforated 8-mm Type S, (1-4)

ANSI/SMPTE 169-1997, 35mm Motion-Picture Film - Perforated 8mm Type S, 2R-1664 (1-0)

ANSI/SMPTE 171-1996, Motion-Picture Film (35-mm) - Perforated 16-mm, 3R (1-3-0)

ANSI/SMPTE 181-1996, Motion-Picture Film (8-mm Type S) - 16-mm Film Perforated 8-mm Type S (1-3) - Printed Areas

ANSI/SMPTE 194-1997, Motion-Picture Film (35-mm) - Projector Usage - Release Prints Having Four Perforations Per Frame

ANSI/SMPTE 196M-1995, Motion-Picture Film - Screen Luminance and Viewing Conditions for Indoor Theater Projection

ANSI/SMPTE 197-1998, Motion-Picture Film (8-mm Type S) - 50-ft Model-1 Sound Camera Cartridge - Cartridge, Cartridge Camera Interface, and Take-Up Core

ANSI/SMPTE 198-1998, Motion-Picture Film (8-mm Type S) - 50-ft Model-1 Sound Camera Cartridge - Aperture, Pressure Pad, and Film Position

ANSI/SMPTE 199-1998, Motion-Picture Film (8-mm Type S) - 50-ft Model-1 Sound Camera Cartridge - Pressure Pad Flatness and Camera Aperture Profile

ANSI/SMPTE 200M-1998, Motion-Picture Equipment (8mm Type S) - Model I Camera Cartridge - Camera Run Length, Perforation Cut-Out and End-of-Run Notch

ANSI/SMPTE 203-1998, Motion-Picture Film (35-mm) Prints - Two-Track Photographic Audio Records

ANSI/SMPTE 210M-1995, Motion-Picture Film - Magnetic Audio Records - Two Records on 16mm Magnetic Film

ANSI/SMPTE 211M-1996, Motion-Picture Film - 16- and 35-mm Variable-Area Photographic Audio Records - Signal-to-Noise Ratio

ANSI/SMPTE 221-1998, Motion-Picture Film (70-mm) - Six-Track Audio Release Prints - Magnetic Striping

ANSI/SMPTE 223M-1996, Motion-Picture Film - Safety Film

ANSI/SMPTE 224M-1996, Television Digital Component Recording - 19-mm Type D-1 - Tape Record

ANSI/SMPTE 225M-1996, Television Digital Component Recording - 19-mm Type D-1 - Magnetic Tape

ANSI/SMPTE 231-1995, Motion-Picture Film (8-mm Type R) - Camera Aperture Image and Usage

ANSI/SMPTE 233-1998, Motion-Picture Film (16mm) - Projectable Image Area

ANSI/SMPTE 239-1995, Motion-Picture Film (16mm) - Perforated 8-mm Type R, 2R

ANSI/SMPTE 240M-1995, Television - Signal Parameters - 1125-Line High-Definition Production Systems

ANSI/SMPTE 244M-1995, Television - System M/NTSC Composite Video Signals - Bit-Parallel Digital Interface

ANSI/SMPTE 273M-1995, Television - Status Monitoring and Diagnostics Protocol

ANSI/SMPTE 274M-1995, Television -1920 x 1080 Scanning and Interface

ANSI/SMPTE 279M-1996, Digital Video Recording - 1/2-in Type D-5 Component Format - 525/60 and 625/50

ANSI/SMPTE 291M-1995, Television - Ancillary Data Packet and Space Formatting

ANSI/SMPTE 292M-1996, Television - Bit-Serial Digital Interface for High-Definition Television Systems

ANSI/SMPTE 293M-1996, Television - 720 x 483 Active Line at 59.94-Hz Progressive Scan Production - Digital Representation

ANSI/SMPTE 294M-1997, Television - 720 x 483 Active Line at 59.94-Hz Progressive Scan Production - Bit-Serial Interfaces

ANSI/SMPTE 296M-1997, Television - 1270 x 720 Scanning, Analog and Digital Representation and Analog Interface

ANSI/SMPTE 297M-1997, Television - Serial Digital Fiber Transmission System for ANSI/SMPTE 259M Signals

ANSI/SMPTE 304M-1998, Television - Broadcast Cameras - Hybrid Electrical and Fiber-Optic Connector

ANSI/UL 813-1999, Commercial Audio Equipment

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 C12.11-1987 (R1993), Instrument Transformers for Revenue Metering, 10 kV BIL through 350 kV BIL (0.6 kV NSV through 69 kV NSV)

ANSI C57.12.70-1978 (R1993), Terminal Markings and Connections for Distribution and Power Transformers

ANSI C62.61-1993, Gas Tube Surge Arresters on Wire Line Telephone Circuits

ANSI N14.27-1986 (R1993), Carrier and Shipper Responsibilities and Emergency Response Procedures for Highway Transportation Accidents Involving Truckload Quantities of Radioactive Materials

ANSI/(NFPA) T2.9.14-1993, Hydraulic Fluid Power - Fluid Contamination - Determination of Solid Contaminant Level by the Gravimetric Method

ANSI/ADA 19-1982 (R1993), Dental Materiel - Elastomeric Impression Material, Non-Aqueous

ANSI/ADA 27-1993, Dental Materiel - Direct Filling Resins

ANSI/API 589-1993, Fire Test for Evaluation of Valve Stem Packing

ANSI/API 607-1993, Fire Test for Soft-Seated Quarter-Turn Valves

ANSI/API 670-1993, Vibration, Axial Position, and Bearing Temperature Monitoring Systems

ANSI/API Bull 6J-1992, Testing of Oilfield Elastomers - A Tutorial

ANSI/API Bull 6AF2-1993, Capabilities of API Integral Flanges Under Combination of Loading - Phase II

ANSI/API RP 4G-1993, Maintenance and Use of Drilling and Well Servicing Structures

ANSI/API RP 11PGT-1992, Packaged Combustion Gas Turbines

ANSI/API RP 13G-1991, Drilling Mud Report Form

ANSI/API RP 14E-1991, Design and Installation of Offshore Production Platform Piping Systems

ANSI/API RP 14F-1991, Design and Installation of Electrical Systems for Offshore Production Platforms

- ANSI/API RP 16E-1990, Design of Control Systems for Drilling Well Control Equipment
- ANSI/API RP 7A1-1992, Testing of Thread Compound for Rotary Shouldered Connections
- ANSI/API RP 11V5-1989, Operation, Maintenance, and Trouble-Shooting of Gas Lift Installations
- ANSI/API RP 11V6-1992, Design of Continuous Flow Gas Lift Installations Using Injection Pressure Operated Valves
- ANSI/API RP 11V7-1990, Repair, Testing and Setting Gas Lift Valves
- ANSI/API RP 11S8-1993, Electric Submersible Pump System Vibrations
- ANSI/API Spec 5D-1992, Drill Pipe
- ANSI/API Spec 11C-1988, Reinforced Plastic Sucker Rods
- ANSI/API Spec 11P-1989, Packaged High Speed Separable Engine-Driven Reciprocating Gas Compressors
- ANSI/API Spec 12J-1989, Oil and Gas Separators
- ANSI/API Spec 12K-1989, Indirect-Type Oil Field Heaters
- ANSI/API Spec 12GDU-1990, Glycol-Type Gas Dehydration Units
- ANSI/API Spec 15LR-1990, Low Pressure Fiberglass Line Pipe
- ANSI/API Spec 15LT-1993, PVC Lined Steel Tubular Goods
- ANSI/API Spec 16D-1993, Control Systems for Drilling Well Control Equipment
- ANSI/JCSEE PR-1994, The Program Evaluation Standards
- ANSI/NEMA ICS 2-1993 Edition, Industrial Control and Systems Controllers, Contractors, and Overload Relays Rated Not More Than 2000 Volts AC or 750 Volts DC
- ANSI/NEMA PE 5-1985 (R1993) , Utility Type Battery Chargers
- ANSI/NEMA PE 7-1985 (R1993), Communication Type Battery Chargers
- ANSI/SIA A92.9-1993, Mast-Climbing Work Platforms
- ANSI/SMPTE 7-1994, Motion-Picture Film (16-mm) - Camera Aperture Image and Usage
- ANSI/SMPTE 41-1994, Motion-Picture Film (16mm) - Prints - Photographic Audio Records
- ANSI/SMPTE 97-1994, Motion-Picture Film (16-mm) - 200-Mil Edge Position - Magnetic Audio Record
- ANSI/SMPTE 112-1994, Motion-Picture Film (16-mm) - 100-Mil Magnetic Audio Record
- ANSI/SMPTE 119-1994, Motion-Picture Film (70mm) - Perforated 65mm, KS-1870
- ANSI/SMPTE 127-1994, Motion-Picture Film (16-mm) - Magnetic-Photographic Audio Records - Magnetic Striping of Prints
- ANSI/SMPTE 137-1994, Motion-Picture Film (35mm) - Four Magnetic Audio Records - Release Prints
- ANSI/SMPTE 145-1994, Motion-Picture Film (65mm) - Perforated KS
- ANSI/SMPTE 149-1994, Motion-Picture Film (8-mm Type S) - Perforated 1R
- ANSI/SMPTE 152-1994, Motion-Picture Film (70-mm) - Projectable Image Area
- ANSI/SMPTE 157-1994, Motion-Picture Film (8-mm Type S) - Camera Aperture Image and Usage
- ANSI/SMPTE 165-1994, Motion-Picture Film (35-mm) - Perforated 8-mm Type S, 5R (1-3-5-7-0)
- ANSI/SMPTE 166-1994, Motion-Picture Film (8-mm Type S) - Exposure Control and Stock Identification - Sound and Silent Camera Cartridge Notches
- ANSI/SMPTE 173-1994, Motion-Picture Equipment (8mm Type R) - Double 8mm Camera Spools - 100-ft Capacity
- ANSI/SMPTE 176-1994, Motion-Picture Film (8mm Type S) - Magnetic Audio Record - Positions, Dimensions, and Reproducing Speed
- ANSI/SMPTE 188M-1994, Motion-Picture Equipment (8-mm Type S) - Model II Camera Cartridges (15-m Capacity) - Camera Run Film Length
- ANSI/SMPTE 189M-1994, Motion-Picture Equipment (8-mm Type S) - Model II Camera Cartridges - Loaded Film Location
- ANSI/SMPTE 190M-1994, Motion-Picture Equipment (8-mm Type S) - Model II Camera Cartridges - Cartridge-Camera Fit and Core
- ANSI/SMPTE 191M-1994, Motion-Picture Equipment (8-mm Type S) - Model II Camera Cartridges - Slots, Projections, and Cartridge Hole
- ANSI/SMPTE 214M-1994, Photographic Audio Reproduction Characteristics
- ANSI/SMPTE 266M-1994, Television - 4:2:2 Digital Component Systems - Digital Vertical Interval Time Code
- ANSI/SMPTE 268M-1994, File Format for Digital Moving-Picture Exchange (DPX)
- ANSI/SMPTE 269M-1994, Television - Fault Reporting in Television Systems
- ANSI/SMPTE 271-1994, Motion-Picture Film (16-mm) - Manufacturer-Printed Latent Image Identification Information
- ANSI/SPI B151.26-1993, Plastics Machinery - Dynamic Reaction Injection Molding Machines - Safety Requirements for the Manufacture, Care, and Use
- ANSI/TIA 472COOO-A-1993, Sectional Specification for Fiber Optic Communications Cable for Indoor Use
- ANSI/TIA 472D000-A-1993, Sectional Specification for Fiber Optic Communications Cable for Outside Plant Use
- ANSI/TIA 4720000-A-1993, Generic Specification for Fiber Optic Cable

Correction

ANSI/UL 1641-1994

In the March 12, 2004 issue of Standards Action, the revision of ANSI/UL 1641-1994, Installation and Classification of Residential Burglar Alarm Systems (Bulletin dated 10/10/2003), was incorrectly listed as withdrawn from consideration. The public review for this project was completed and approval is still pending.

Call for Comment Contact Information

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

Order from:

AAMI

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API

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comm2000

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ITI (INCITS)

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SCTE

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UL-IL

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UL-NY

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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.

API (American Petroleum Institute)

New National Adoptions

ANSI/API MPMS 2.2E-2004, Petroleum and Liquid Petroleum Products - Calibration of Horizontal Cylindrical Tanks - Part 1: Manual Methods (identical national adoption): 3/17/2004

ANSI/API MPMS 2.2F-2004, Petroleum and Liquid Petroleum Products - Calibration of Horizontal Cylindrical Tanks - Part 2: Internal Electro-Optical Distance-Ranging Method (identical national adoption): 3/17/2004

ANSI/API RP 17M/ISO 13628-9-2000, Recommended Practice for Remotely Operated Vehicle (ROV) Interfaces on Subsea Production Systems (identical national adoption): 3/17/2004

ASAE (American Society of Agricultural Engineers)

Reaffirmations

ANSI/ASAE EP282.2-SEP93 (RFEB04), Design Values for Emergency Ventilation and Care of Livestock and Poultry (reaffirmation of ANSI/ASAE EP282.2-SEP93 (RJUNE00)): 3/17/2004

ANSI/ASAE EP403.3-JUL99 (RFEB04), Design of Anaerobic Lagoons for Animal Waste Management (reaffirmation of ANSI/ASAE EP403.3-JUL99): 3/23/2004

ANSI/ASAE S289.2-FEB98 (RFEB04), Concrete Slip-Form Canal Linings (reaffirmation of ANSI/ASAE S289.2-FEB98): 3/18/2004

ANSI/ASAE S343.3-1991 (RFEB04), Terminology for Combines and Grain Harvesting (reaffirmation of ANSI/ASAE S343.3-1991 (R1998)): 3/17/2004

ANSI/ASAE S376.2-JAN98 (RFEB04), Design, Installation and Performance of Underground, Thermoplastic Pipelines (reaffirmation of ANSI/ASAE S376.2-JAN98): 3/18/2004

ANSI/ASAE S396.2-JAN91 (RFEB04), Combine Capacity and Performance Test Procedure (reaffirmation of ANSI/ASAE S396.2-JAN91 (RMAR98)): 3/17/2004

ANSI/ASAE S375.2 JUL97 (RFEB04), Capacity Rating and Unloading Dimensions for Cotton Harvester Baskets (reaffirmation of ANSI/ASAE S375.2 JUL97): 3/17/2004

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME A112.20.1-2004, Qualification of Installers of High Purity Piping Systems (new standard): 3/18/2004

ANSI/ASME A112.20.2-2004, Qualification of Installers of Firestop Systems and Devices for Piping Systems (new standard): 3/18/2004

Revisions

ANSI/ASME B31.8S-2004, Managing System Integrity of Gas Pipelines (revision of ANSI/ASME B31.8S-2001): 3/17/2004

CFPMI (Cold Formed Parts & Machine Institute)

Revisions

- ★ ANSI B154.1-2004, Rivet Setting Equipment, Safety Requirements for Construction, Care, and Use of (revision of ANSI B154.1-1995): 3/17/2004

NFPA (ASC B93) (National Fluid Power Association)

Revisions

ANSI FPS CS 1-R2-2001, Fluid Power and Motion Control - Certification of Fluid Power Mechanics, Technicians, Specialists, and Engineers (revision and redesignation of ANSI FPCS-1-1994): 3/18/2004

SCTE (Society of Cable Telecommunications Engineers)

New Standards

ANSI/SCTE 83-4-2004, HMS Common Inside Plant Management Information Base (MIB) SCTE-HMS-HE-RF-MIB (new standard): 3/18/2004

ANSI/SCTE 98-2004, Test Method for Withstand Tightening Torque - 'F' Male (new standard): 3/18/2004

TIA (Telecommunications Industry Association)

Revisions

ANSI/TIA 594-B-2004, Telecommunications - Multiline Terminal Systems - Synchronization Methods and Technical Requirements for Private Integrated Services Networks (revision of ANSI/TIA 594-A-2002): 3/18/2004

Supplements

ANSI/TIA 97-E-1-2004, Recommended Minimum Performance Standards for CDMA2000 Spread Spectrum Mobile Stations (supplement to ANSI/TIA 97-E-2003): 3/18/2004

ANSI/TIA 568-B.1-5-2004, Commercial Building Telecommunications Cabling Standard - Part 1: General Requirements - Addendum 5 - Telecommunications Cabling for Telecommunications Enclosures (supplement to ANSI/TIA 568-B.1-2001): 3/18/2004

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 248-1-2004, Standard for Safety for Low-Voltage Fuses - Part 1: General Requirements (revision of ANSI/UL 248-1-1995): 3/16/2004

ANSI/UL 248-2-2004, Standard for Safety for Low-Voltage Fuses - Part 2: Class C Fuses (revision of ANSI/UL 248-2-1997): 3/16/2004

ANSI/UL 248-3-2004, Standard for Safety for Low-Voltage Fuses - Part 3: Class CA and CB Fuses (revision of ANSI/UL 248-3-1997): 3/16/2004

ANSI/UL 248-4-2004, Standard for Safety for Low-Voltage Fuses - Part 4: Class CC Fuses (revision of ANSI/UL 248-4-1995): 3/16/2004

ANSI/UL 248-5-2004, Standard for Safety for Low-Voltage Fuses - Part 5: Class G Fuses (revision of ANSI/UL 248-5-1997): 3/16/2004

ANSI/UL 248-6-2004, Standard for Safety for Low-Voltage Fuses - Part 6: Class H Non-Renewable Fuses (revision of ANSI/UL 248-6-1997): 3/16/2004

ANSI/UL 248-7-2004, Standard for Safety for Low-Voltage Fuses - Part 7: Class H Renewable Fuses (revision of ANSI/UL 248-7-1997): 3/16/2004

ANSI/UL 248-8-2004, Standard for Safety for Low-Voltage Fuses - Part 8: Class J Fuses (revision of ANSI/UL 248-8-1995): 3/16/2004

ANSI/UL 248-9-2004, Standard for Safety for Low-Voltage Fuses - Part 9: Class K Fuses (revision of ANSI/UL 248-9-1997): 3/16/2004

ANSI/UL 248-10-2004, Standard for Safety for Low-Voltage Fuses - Part 10: Class L Fuses (revision of ANSI/UL 248-10-1995): 3/16/2004

ANSI/UL 248-11-2004, Standard for Safety for Low-Voltage Fuses - Part 11: Plug Fuses (revision of ANSI/UL 248-11-1997): 3/16/2004

ANSI/UL 248-12-2004, Standard for Safety for Low-Voltage Fuses - Part 12: Class R Fuses (revision of ANSI/UL 248-12-1995): 3/16/2004

ANSI/UL 248-13-2004, Standard for Safety for Low-Voltage Fuses - Part 13: Semiconductor Fuses (revision of ANSI/UL 248-13-1997): 3/16/2004

ANSI/UL 248-14-2004, Standard for Safety for Low-Voltage Fuses - Part 14: Supplemental Fuses (revision of ANSI/UL 248-14-1995): 3/16/2004

ANSI/UL 248-15-2004, Standard for Safety for Low-Voltage Fuses - Part 15: Class T Fuses (revision of ANSI/UL 248-15-1995): 3/16/2004

ANSI/UL 248-16-2004, Standard for Safety for Low-Voltage Fuses - Part 16: Test Limiters (revision of ANSI/UL 248-16-1997): 3/16/2004

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers of the initiation and scope of activities expected to result in new or revised American National Standards. This information is a key element in planning and coordinating American National Standards. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards (January 2003 edition).

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

AIIM (Association for Information and Image Management)

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BSR/AIIM/ISO 3272-1-200x, Standard Recommended Practice - Microrecording of Engineering Source Documents on 35 mm Microfilm (identical national adoption and revision of ANSI/AIIM MS32-1996)

Stakeholders: Micrographics Industry

Project Need: Enable microfilmed documents to be readily handled, transported and stored

This standard specifies the the procedures, dimensions and quality values governing the microrecording of engineering documentation on 35 mm microfilm.

BSR/AIIM/ISO 8127-1-200x, Microfilm Jackets (identical national adoption and revision of ANSI/AIIM MS11-1987 (R1999))

Stakeholders: Micrographics Industry

Project Need: Needed for Updatable Microfilm

This standard defines the dimensions, operational constraints and other basic characteristics of the microfilm jacket. It is addressed primarily to user requirements rather than production requirements. It does not cover formats or channel configurations.

BSR/AIIM/ISO 10550-200x, 35mm Planetary Cameras (top light) - Procedures for determining Illumination Uniformity of Microfilming Engineering Drawings (identical national adoption)

Stakeholders: Micrographics Industry

Project Need: Microfilming of engineering drawings

Provides a standard method for microfilming engineering drawings to facilitate the exchange of technical information.

BSR/AIIM/ISO 11928-1-200x, Recommended Practice for Operational Procedures, Quality Control and Inspection of Graphic Computer-Output Microforms (identical national adoption)

Stakeholders: Micrographics Industry

Project Need: Standards for graphic COM quality

This document describes operational and quality control guidelines for graphic computer-output microfilm (COM) recorders and microforms using black-and-white film as well as duplicates made from such film.

BSR/AIIM/ISO 12650-200x, Recommended Practice for Microphotography of Cartographic Materials (identical national adoption)

Stakeholders: Micrographics Industry

Project Need: Requirements for microfilming the unique characteristics of cartographic materials

This recommended practice covers negative-to-positive and direct positive camera microphotography, using color and black-and white film types to record maps, charts and related graphic products.

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

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BSR/AISC 202-200x, Specification for the Qualification of Steel Structures Inspectors (new standard)

Stakeholders: Design/construction industry

Project Need: Provides a standard for qualifying steel structures inspectors to help improve the quality of the completed building project.

Establishes the qualifications required for Steel Structures Inspectors. An individual qualified to use this specification confirms to owners, the design community, building officials and the construction industry that a Steel Structures Inspector, SSI, has demonstrated the knowledge to inspect structural steel framing for buildings.

AMT (ASC B11) (Association for Manufacturing Technology)

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BSR B11.12-200x, Machine Tools - Roll-Forming and Roll-Bending Machines - Safety Requirements for the Construction, Care, and Use (revision of ANSI B11.12-1996)

Stakeholders: Manufacturers and Users

Project Need: Revision/updating of a current ANS and harmonization with other standards in the B11 series.

This standard specifies the safety requirements for the design, construction, set-up, operation and maintenance of roll-forming and roll-bending machines.

ASME (American Society of Mechanical Engineers)

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BSR/ASME A13.1-200x, Scheme for the Identification of Pipelines
(revision of ANSI/ASME A13.1-1996 (R2002))

Stakeholders: Utilities, manufacturing, chemical processing, bio processing, petroleum refineries, medical.

Project Need: The standard was last revised in 1996, and reaffirmed in 2002. The committee has since been revitalized with individuals who believe the standard can provide additional benefit by expanding on the current scheme.

This Standard is intended to establish a common system to assist in identification of hazardous materials conveyed in piping systems and their hazards when released in the environment.

BSR/ASME A17.4-200x, Guide for Emergency Personnel (revision of ANSI/ASME A17.4-1999)

Stakeholders: Manufacturers, Equipment Owners and Regulatory Authorities

Project Need: To provide an update to the guidelines with regard to changes made from the A17.1-2000 Safety Code for Elevators and Escalators which were made after the last publication of this standard.

Guide for emergency personnel (fire, police, etc), building owners, lessees, and building operating managers explaining the proper procedures to be used for the safe removal of passengers from stalled elevators. As well as provided information with regard to elevator firefighters' service procedures.

ASSE (ASC A10) (American Society of Safety Engineers)

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BSR A10.3-200x, Powder Actuated Fastening Systems (revision of ANSI A10.3-1995)

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

This standard provides safety requirements for a powder-actuated fastening system (tool or machine) that propels a stud, pin, fastener, or other object for the purpose of affixing it, by penetration, to hard structural material.

BSR A10.5-200x, Safety Requirements for Material Hoists (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Standard was over 10 years old

This standard applies to materials hoists used to raise or lower

BSR A10.6-200x, Demolition, Safety Requirements for (revision of ANSI A10.6-1990 (R1998))

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

This standard is intended to be complete in itself, except that any device, equipment and activity incidental to demolition operations shall be conducted, installed, inspected, maintained, and operated in accordance with requirements in American National Standards for Safety in Construction and Demolition Operations A10 Series, other American National Standards listed in Section 2 of this standard, and other appropriate standards.

BSR A10.7-200x, Commercial Explosives and Blasting Agents - Safety Requirements for Transportation, Storage, Handling and Use (revision of ANSI A10.7-1998)

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

Provides the construction industry with reasonable minimum recommendations for establishing and maintaining a level of health and safety with regard to the transportation, storage, handling, and use of commercial explosives and blasting agents.

BSR A10.11-200x, Safety Requirements for Safety Nets (revision of ANSI A10.11-1989 (R1998))

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

Establishes safety requirements for the selection, installation, and use of personnel and debris nets during construction, repair, and demolition operations.

BSR A10.12-1998 (R200x), Safety Requirements for Excavation (reaffirmation of ANSI A10.12-1998)

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

Establishes standards for the prevention of deaths, injuries and damage during or related to excavation operations.

BSR A10.15-200x, Safety Requirements for Dredging (revision of ANSI A10.15-1995)

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

Establishes safety requirements for the erection, handling, fitting, fastening, reinforcing and dismantling of structural steel, plate steel, steel joist, and metal deck at a final, in-place field site during construction, maintenance, and dismantling operations.

BSR A10.17-200x, Safe Operating Practices for Hot Mix Asphalt (HMA) Construction (revision of ANSI A10.17-1997)

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

Applies to hot mix asphalt operations for construction and resurfacing.

BSR A10.18-200x, Safety Requirements for Temporary Floors, Holes, Wall Openings, Stairways and Other Unprotected Edges in Construction and Demolition Operations (revision of ANSI A10.18-1996)

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

This standard prescribes rules and establishes safety requirements for the protection of employees and the public from hazards arising out of or associate with temporary floor holes and wall openings, stairs and other unprotected edges including low slope roofs during, construction and demolition activities.

BSR A10.19-200x, Safety Requirements for Pile Installation and Extraction Operations (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard establishes safety requirements for the installation and extraction of piles during construction and demolition operations.

BSR A10.20-200x, Ceramic Tile, Terrazzo, and Marble Work - Safety Requirements (revision of ANSI A10.20-1988)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard establishes safety requirements for construction operations and equipment used in the handling and installation of ceramic tile, terrazzo, and marble.

BSR A10.21-200x, Proper Handling, Cleaning, and Disposal of Contaminated Work Clothing, and Contaminated Materials (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard applies to the handling, custody, and cleaning of reusable protection clothing.

BSR A10.22-200x, Rope-Guided and Nonguided Worker's Hoists - Safety Requirements (revision of ANSI A10.22-1990 (R1998))

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

Establishes minimum safety requirements for temporary personnel hoisting systems used for the transportation of persons to and from working elevations during normal construction and demolition operations, including maintenance, and is restricted to use in special situations.

BSR A10.23-200x, Back Injury Prevention Programs (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard sets forth recommended program guidelines for those responsible for establishing and administering back injury prevention programs.

BSR A10.24-200x, Roofing Safety Requirements (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This Standard establishes safe operating practices for the installation and removal of hot bitumen low-sloped roofs.

BSR A10.25-200x, Sanitation in Construction (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard establishes practices for sanitation construction and demolition operations.

BSR A10.26-200x, Emergency Procedures for Construction Sites (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard addresses the need for emergency procedures on construction sites.

BSR A10.27-200x, Safety Requirements for Hot Mix Asphalt Facilities (revision of ANSI A10.27-1998)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

Provides recommendations concerning the design, manufacture, operating processes, and equipment associated with the production of hot asphalt mixing (HMA) facilities.

BSR A10.29-200x, Aerial Lifts In Construction (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard covers the purchase, rental, maintenance, use, and training in use, of aerial lifts used for lifting personnel.

BSR A10.30-200x, Work Place Security (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

Provides the construction industry with reasonable recommendations for establishing and maintaining minimal levels of security.

BSR A10.31-200x, Construction and Demolition Operations - Safety Requirements, Definitions, and Specifications for Digger Derricks (revision of ANSI A10.31-1995)

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

Establishes performance criteria for personal fall protection equipment and systems and provides guidelines, recommendations for their use and inspection. It includes, but is not limited to: fall arrest, restraint, positioning, climbing, descending, rescue, escape and training activities.

BSR A10.35-200x, High Pressure Hydro Blasting (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

Applies to high-pressure hydro (water) blasting (jetting) of 1000 psig (6.90 MPa) and above, used for cleaning, maintenance, construction, repair, cutting and/or demolition work.

BSR A10.36-200x, Railroad Construction, Maintenance, Inspection, Analysis, and Demolition Equipment (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This document provides the minimum safety requirement for the application of techniques to be used in the performance of potential failure modes and effect analysis (FMEA) for railroad construction, inspection, analysis, and demolition machinery, equipment, and tools.

BSR A10.37-1996-200x, Debris Net Systems Used During Construction and Demolition Operations (revision of BSR A10.37-1996-200x)

Stakeholders: A10 ASC and construction industry

Project Need: Standard is almost 10 years old

This standard establishes safety requirements for the design, selection, installation and use of debris net systems during construction, demolition operations, and for the temporary containment of debris from deteriorating structures.

BSR A10.40-200x, Ergonomics in Construction (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard establishes action triggers for recognized ergonomic hazards. The standard addresses, excessive force, repetition, awkward postures, vibration and contact stress.

BSR A10.41-200x, Equipment Operator and Supervisor Qualifications and Responsibilities (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard establishes the qualifications and responsibilities of individuals whose duties include ensuring the safety and health of construction equipment operations and qualifications of construction equipment operators.

BSR A10.42-200x, Rigging Qualifications and Responsibilities in the Construction Industry (revision of ANSI A10.42-2000)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard establishes minimum criteria of knowledge and performance requirements for a qualified rigger in the construction industry. It is designed to assist in achieving reasonable safety of all persons and materials during the process of, or as the result of, rigging, lifting, or movement of loads.

BSR A10.45-200x, Disaster Response Preparedness (new standard)

Stakeholders: A10 ASC and construction industry

Project Need: Committee Consensus

This standard establishes minimum criteria for disaster response preparedness during construction and demolition operations.

ASSE (ASC A1264) (American Society of Safety Engineers)

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BSR A1264.1-200x, Safety Requirements for Workplace Floor and Wall Openings, Stairs and Railing Systems (revision of ANSI A1264.1-1995 (R2002))

Stakeholders: Business and Industry

Project Need: Long time existing standard

This standard sets forth safety requirements in industrial and workplace situations for protecting persons in areas/places where danger exists of persons or object falling through floor or wall openings, or from platforms, runways, ramps and fixed stairs, in normal, temporary, and emergency conditions.

BSR A1264.2-200x, Standard for the Provision of Slip Resistance on Walking/Working Surfaces (revision of ANSI A1264.2-2001)

Stakeholders: Business and Industry

Project Need: Standard is 3 years old

This standard sets forth provisions for protecting persons where there is potential for slipping and falling as a result of surface characteristics or conditions.

ASSE (ASC Z490) (American Society of Safety Engineers)

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BSR Z490.1-200x, Criteria for Accepted Practices in Safety, Health and Environmental Training (revision of ANSI Z490.1-2001)

Stakeholders: Business and Industry

Project Need: Standard is 3 years old

This Standard establishes criteria for safety, health, and environmental training programs, including development, delivery, evaluation and program management.

ASTM (ASTM International)

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BSR/ASTM WK4473-200x, Practice for the repair or damaged lateral or sewer pipe using a resin impregnated fiberglass cured-in-place patch (new standard)

Stakeholders: Fiberglass patch; pipe rehabilitation; cured-in place

Project Need: No standard currently exists for the repair of only the damaged section of an underground pipe without excavation. This standard would be used by designers, specifiers, regulatory agencies and inspection organizations.

The practice describes the procedures of the sectional repair of a pipeline or conduit (4 inches to 30 inches diameter) by the installation of a resin impregnated fiberglass patch into the existing pipe using an inflatable element and air pressure. Curing of the resin-impregnated fiberglass patch shall be accomplished at ambient temperature and shall result in a hard, impermeable, corrosion-resistant pipe within a pipe.

IEEE (Institute of Electrical and Electronics Engineers)

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Piscataway, NJ 08855-1331

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BSR/IEEE 802.1af-200x, Standard for Local and Metropolitan Area Networks - Port-Based Network Access Control - Amendment 1: Authenticated Key Agreement for Media Access Control (MAC) Security (supplement to ANSI/IEEE 802.1X-2001)

This standard extends 802.1X to establish security associations for 802.1ae MAC Security, and provide media access method independent association discovery. This standard facilitates the use of additional industry standard authentication, authorization, and key management protocols.

BSR/IEEE 802.3an-200x, Standard for Information technology -- Telecommunications and information exchange between systems -- Local and metropolitan area networks -- specific requirements Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment: Physical Layer and Management Parameters for 10 Gb/s Operation, Type 10GBASE-T (supplement to ANSI/IEEE 802.3-2002)

The scope of this project is to specify a Physical Layer (PHY) for operation at 10 Gb/s on standards based structured copper cabling, using the existing Media Access Controller, and with extensions to the appropriate physical layer management parameters, of IEEE Std 802.3.

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

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BSR INCITS PN-1678-D-200x, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products: Universal Remote Console (new standard)

Stakeholders: There is a burgeoning market already for personalization of content and appearance on the World Wide Web, with regard to small handheld devices and for commercial sales purposes.

Project Need: To create a standard for defining a user interface (UI) for an arbitrary electronic or information technology device or CIT service that is independent of mode of UI rendition or instantiation, along with the means for communicating such definitions and using them to achieve remote control of the device or service.

This proposed American National Standard will be one in a series supporting the development of Universal Remote Consoles (URCs). The goal of this set of standards is to provide a framework of components that combine to enable remote User Interfaces and remote control of network accessible electronic devices and services through a Universal Remote Console (URC).

BSR INCITS PN-1679-D-200x, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products: User Interface Socket Description (new standard)

Stakeholders: There is a burgeoning market already for personalization of content and appearance on the World Wide Web, with regard to small handheld devices and for commercial sales purposes.

Project Need: To create a standard for defining a user interface (UI) for an arbitrary electronic or information technology device or CIT service that is independent of mode of UI rendition or instantiation, along with the means for communicating such definitions and using them to achieve remote control of the device or service.

This proposed American National Standard will be one in a series supporting the development of Universal Remote Consoles (URCs). The goal of this set of standards is to provide a framework of components that combine to enable remote User Interfaces and remote control of network accessible electronic devices and services through a Universal Remote Console (URC).

BSR INCITS PN-1680-D-200x, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products: Presentation Template (new standard)

Stakeholders: There is a burgeoning market already for personalization of content and appearance on the World Wide Web, with regard to small handheld devices and for commercial sales purposes.

Project Need: To create a standard for defining a user interface (UI) for an arbitrary electronic or information technology device or CIT service that is independent of mode of UI rendition or instantiation, along with the means for communicating such definitions and using them to achieve remote control of the device or service.

This proposed American National Standard will be one in a series supporting the development of Universal Remote Consoles (URCs). The goal of this set of standards is to provide a framework of components that combine to enable remote User Interfaces and remote control of network accessible electronic devices and services through a Universal Remote Console (URC).

BSR INCITS PN-1681-D-200x, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products: Target Properties Sheet (new standard)

Stakeholders: There is a burgeoning market already for personalization of content and appearance on the World Wide Web, with regard to small handheld devices and for commercial sales purposes.

Project Need: To create a standard for defining a user interface (UI) for an arbitrary electronic or information technology device or CIT service that is independent of mode of UI rendition or instantiation, along with the means for communicating such definitions and using them to achieve remote control of the device or service.

This proposed American National Standard will be one in a series supporting the development of Universal Remote Consoles (URCs). The goal of this set of standards is to provide a framework of components that combine to enable remote User Interfaces and remote control of network accessible electronic devices and services through a Universal Remote Console (URC).

BSR INCITS PN-1682-D-200x, Information Technology - Protocol to Facilitate Operation of Information and Electronic Products: Resource Description (new standard)

Stakeholders: There is a burgeoning market already for personalization of content and appearance on the World Wide Web, with regard to small handheld devices and for commercial sales purposes.

Project Need: To create a standard for defining a user interface (UI) for an arbitrary electronic or information technology device or CIT service that is independent of mode of UI rendition or instantiation, along with the means for communicating such definitions and using them to achieve remote control of the device or service.

This proposed American National Standard will be one in a series supporting the development of Universal Remote Consoles (URCs). The goal of this set of standards is to provide a framework of components that combine to enable remote User Interfaces and remote control of network accessible electronic devices and services through a Universal Remote Console (URC).

JCSEE (Joint Committee on Standards for Educational Evaluation)

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BSR/JCSEE PROG-200x, The Program Evaluation Standards (new standard)

Stakeholders: U.S./Canadian program evaluators

Project Need: The Program Evaluation Standards are in need of revision to make the language and specifications consistent with current theory and practice of program evaluation.

The Program Evaluation Standards guide the design, employment, and assessment of evaluations of educational programs, projects, and materials. The only other ANSI standard that is similar is The Student Evaluation Standards (JCSEE SES-2002). The Student Evaluation Standards focuses primarily on student evaluations in classrooms. The Personnel Evaluation Standards also under development and intended for ANSI submission focus on evaluation of personnel, primarily in educational settings but not students.

NEMA (ASC C78) (National Electrical Manufacturers Association)

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BSR C78.1401-200x, Dimensions for Projection Lamps - Double-contact, Medium-ring, Base-up Type (revision of ANSI C78.1401-1975 (R2003))

Stakeholders: Manufacturer

Project Need: This project is a revision of ANSI C78.1401-1975.

This standard established the dimensions essential to the interchangeability of lamps of the double-contact, medium ring (Special B) base-up type.

BSR C78.1402-200x, Projection Lamps, Four-Pin, Prefocus, Base-Down Type, Dimensions for (revision of ANSI C78.1402-1975 (R2003))

Stakeholders: Manufacturer

Project Need: This project is a revision of ANSI C78.1402-1975.

This standard established the dimensions essential to the interchangeability of four-pin, prefocus projection lamps for base-down operation of T10 and T12 bulb sizes.

BSR C78.1406-200x, Projection Lamps, Single-Contact Lamps - Medium Prefocus, Base-Down Type, Dimensions of (revision of ANSI C78.1406-1983 (R2003))

Stakeholders: Manufacturer

Project Need: This project is a revision of ANSI C78.1406-1975.

This standard established the dimensions essential to the interchangeability of single-contact medium prefocus based projection lamps of T10 and T12 bulb sizes.

BSR C78.1407-200x, Projection Lamps, Condenser-Reflector, Four-Pin, Prefocus-Base Types, Dimensions for (revision of ANSI C78.1407-1985 (R2003))

Stakeholders: Manufacturer

Project Need: This project is a revision of ANSI C78.1407-1985.

This standard specifies the dimensions essential to the interchangeability of condenser-reflector lamps having four-pin prefocused bases, T12 or T14 bulbs, and used in 8mm motion-picture projectors.

BSR C78.1408-200x, Electric Lamps - CBA Projection Lamps (revision of ANSI C78.1408-1991 (R2003))

Stakeholders: Manufacturer

Project Need: This project is a revision of ANSI C78.1408-1991

This standard details information concerning the CBA Projection Lamp.

BSR C78.1452-200x, Electric Lamps - Projection Lamps - Vocabulary (revision of ANSI C78.1452-1991 (R2002))

Stakeholders: Manufacturer

Project Need: This project is a revision of ANSI C78.1452-1991

This standard provides definitions for a wide range of terms used in the design, manufacturing, and application of photogenic lamps.

BSR C78.1460-200x, Single-Ended Tungsten-Halogen Lamps, GZ9.5 Base, T6 Bulb, 36.5 mm LCL, 76.2 mm MOL with Proximity Reflector (revision of ANSI C78.1460-1991 (R2002))

Stakeholders: Manufacturer

Project Need: This project is a revision of ANSI C78.1460-1991

This standard defines the dimensional, physical, and other characteristics to assist in the proper application of tungsten-halogen lamps with GZ9.5 bases, T6 (T19) bulbs at 36.5 mm LCL and 76.2 mm maximum overall length with internal proximity reflectors.

SCTE (Society of Cable Telecommunications Engineers)

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BSR/SCTE 20-200x, Methods for Carriage of Close Caption and Non-real-time Video (revision of ANSI/SCTE 20-2001)

Stakeholders: Cable Telecommunication Industry

Project Need: Amendment to clarify existing and addition of new requirements

This document defines a standard for the carriage of Vertical Blanking Interval (VBI) services in MPEG-2 compliant bitstreams.

BSR/SCTE 86-200x, SCTE Fiber Optic Cable Types and Recommended Applications (revision of ANSI/SCTE 86-2003)

Stakeholders: Cable Telecommunication Industry

Project Need: Amendment to clarify existing and new requirements

The optical fiber cable comprising the physical plant is one of the most important assets of a service provider. Most, if not all, of its revenue passes through different types of fibers in different types of networks, such as long haul, metropolitan or enterprise. Ensuring the long-term reliability of these assets is key to the service providers and network operators.

TIA (Telecommunications Industry Association)

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BSR J-STD-025-C-200x, Lawfully Authorized Electronic Surveillance (revision of BSR J-STD-025-B-200x)

Stakeholders: Telecomm

Project Need: Update current standard

This document defines the interfaces between a telecommunications service provider (TSP) and a law enforcement agency (LEA) to assist the LEA in conducting lawfully authorized electronic surveillance.

BSR/TIA 1018-200x, Additional Lawfully Authorized Electronic Surveillance (LAES) Capabilities (new standard)

Stakeholders: Telecomm

Project Need: New requirements

This document will provide lawfully authorized electronic surveillance (LAES) capabilities beyond those contained in J-STD-025.

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BSR/UL 181-200x, Standard for Safety for Factory-Made Air Ducts and Air Connectors (new standard)

Stakeholders: Air duct and air connector system manufacturers and users of these products

Project Need: To attain a national based standard covering materials for the fabrication of air duct and air connector systems.

These requirements apply to materials for the fabrication of air duct and air connector systems for use in accordance with the Standards of the National Fire Protection Association for the Installation of Air-Conditioning and Ventilating Systems, NFPA No. 90A, and the Installation of Warm Air Heating and Air-Conditioning Systems, NFPA No. 90B.

BSR/UL 181A-200x, Standard for Safety for Closure Systems for Use with Rigid Air Ducts and Air Connectors (new standard)

Stakeholders: air duct and air connectors manufacturers and users of these products

Project Need: To attain a national based standard covering closure systems for use with factory-made rigid air ducts or air connectors

These requirements cover closure systems for use with factory-made rigid air ducts or air connectors complying with the Standard for Factory-Made Air Ducts and Air Connectors, UL 181. Closure systems consist of pressure-sensitive tapes and heat-activated tapes.

BSR/UL 181B-200x, Standard for Safety for Closure Systems for Use with Flexible Air Ducts and Air Connectors (new standard)

Stakeholders: Air duct, air connectors, pressure-sensitive tapes, mastic systems, and non-metallic mechanical fasteners manufacturers and users of these products

Project Need: To attain a national based standard covering pressure-sensitive tapes, mastic systems, and non-metallic mechanical fasteners for use as a part of the closure system of factory-made flexible air ducts and air connectors

These requirements cover pressure-sensitive tapes and mastic systems, and non-metallic mechanical fasteners for use as a part of the closure system of factory-made flexible air ducts or air connectors complying with the Standard for Factory-Made Air Ducts and Air Connectors, UL 181.

American National Standards Maintained Under Continuous Maintenance

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

Continuous maintenance is defined as follows:

The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer.

Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at <http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/>.

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



ISO Draft International Standards

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

Comments

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

Ordering Instructions

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

CAST IRON AND PIG IRON (TC 25)

ISO/DIS 185, Grey (lamellar graphite) cast irons - Classification - 6/17/2004, \$83.00

FLUID POWER SYSTEMS (TC 131)

ISO 16030/DAMd1, Pneumatic fluid power - Connections - Ports and stud ends - 6/18/2004, \$28.00

IMPLANTS FOR SURGERY (TC 150)

ISO 25539-1/DAMd1, Cardiovascular implants - Endovascular devices - Part 1: Endovascular prostheses - Amendment 1: Test methods - 6/18/2004, \$107.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 14649-12, Industrial automation systems and integration - Physical device control - Data model for computerized numerical controllers - Part 12: Process data for turning - 6/17/2004, \$125.00

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

ISO/DIS 19901-7, Petroleum and natural gas industries - Specific requirements for offshore structures - Part 7: Stationkeeping systems for floating offshore structures and mobile offshore units - 6/19/2004, \$156.00

ROAD VEHICLES (TC 22)

ISO/DIS 11157, Road vehicles - Brake lining assembly performance - Test using inertia dynamometer - 6/17/2004, \$78.00

TERMINOLOGY (PRINCIPLES AND COORDINATION) (TC 37)

ISO/DIS 1951, Presentation/representation of entries in dictionaries - 6/20/2004, \$125.00

Newly Published ISO and IEC Standards



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

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

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

[ISO 21572:2004](#), Foodstuffs - Methods for the detection of genetically modified organisms and derived products - Protein based methods, \$78.00

DENTISTRY (TC 106)

[ISO 6360-1:2004](#), Dentistry - Number coding system for rotary instruments - Part 1: General characteristics, \$72.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

[ISO 446:2004](#), Micrographics - ISO character and ISO test chart No. 1 - Description and use, \$43.00

EARTH-MOVING MACHINERY (TC 127)

[ISO 6746-2/Cor1:2004](#), Earth-moving machinery - Definitions of dimensions and symbols - Part 2: Equipment - Corrigendum, FREE

GRAPHIC TECHNOLOGY (TC 130)

[ISO 2836:2004](#), Graphic technology - Prints and printing inks - Assessment of resistance of prints to various agents, \$43.00

HEALTH INFORMATICS (TC 215)

[ISO 22857:2004](#), Health informatics - Guidelines on data protection to facilitate trans-border flows of personal health information, \$119.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

[ISO 3680:2004](#), Determination of flash/no flash - Rapid equilibrium closed cup method, \$67.00

SMALL CRAFT (TC 188)

[ISO 14945:2004](#), Small craft - Builders plate, \$38.00

SMALL TOOLS (TC 29)

[ISO 16916:2004](#), Tools for moulding - Tool specification sheet for injection moulds, \$43.00

WELDING AND ALLIED PROCESSES (TC 44)

[ISO 15614-5:2004](#), Specification and qualification of welding procedures for metallic materials - Welding procedure test - Part 5: Arc welding of titanium, zirconium and their alloys, \$78.00

ISO Technical Reports

BANKING AND RELATED FINANCIAL SERVICES (TC 68)

[ISO/TR 9564-4:2004](#), Banking - Personal Identification Number (PIN) management and security - Part 4: Guidelines for PIN handling in open networks, \$38.00

CRANES (TC 96)

[ISO/TR 16880:2004](#), Cranes - Bridge and gantry cranes - International Standards for design and manufacturing requirements and recommendations, \$43.00

ISO Technical Specifications

ROAD VEHICLES (TC 22)

[ISO/TS 16951:2004](#), Road vehicles - Ergonomic aspects of transport information and control systems (TICS) - Procedures for determining priority of on-board messages presented to drivers, \$88.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 7816-11:2004](#), Identification cards - Integrated circuit cards - Part 11: Personal verification through biometric methods, \$97.00

[ISO/IEC 11179-3/Cor1:2004](#), Information technology - Specification and standardization of data elements - Part 3: Basic attributes of data elements - Corrigendum, FREE

[ISO/IEC 15938-3/Cor1:2004](#), Corrigendum, FREE

ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 9126-4:2004](#), Software engineering - Product quality - Part 4: Quality in use metrics, \$119.00

[ISO/IEC TR 14143-5:2004](#), Information technology - Software measurement - Functional size measurement - Part 5: Determination of functional domains for use with functional size measurement, \$88.00

IEC Standards

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

[IEC 60958-1 Ed. 2.0 en:2004](#), Digital audio interface - Part 1: General, \$64.00

DEPENDABILITY (TC 56)

[IEC 60300-2 Ed. 2.0 b:2004](#), Dependability management - Part 2: Guidelines for dependability management, \$135.00

ELECTRICAL APPARATUS FOR EXPLOSIVE ATMOSPHERES (TC 31)

[IEC 60079-18 Ed. 2.0 b:2004](#), Electrical apparatus for explosive gas atmospheres - Part 18: Construction, test and marking of type of protection encapsulation "m" electrical apparatus, \$95.00

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

[IEC 61076-2-103 Ed. 1.0 b:2004](#), Connectors for electronic equipment - Part 2-103: Circular connectors - Detail specification for a range of multipole connectors (type 'XLR'), \$95.00

FIBRE OPTICS (TC 86)

[IEC/PAS 60794-2-11 Ed. 1.0 en:2004](#), Optical fibre cables - Part 2-11: Indoor optical fibre cables - Detailed specification for simplex and duplex cables for use in premises cabling, \$23.00

[IEC/PAS 60794-2-21 Ed. 1.0 en:2004](#), Optical fibre cables - Part 2-21: Indoor optical fibre cables - Detailed specification for multi-fibre optical distribution cables for use in premises cabling, \$23.00

[IEC/PAS 60794-2-31 Ed. 1.0 en:2004](#), Optical fibre cables - Part 2-31: Indoor optical fibre cables - Detailed specification for optical fibre ribbon cables for use in premises cabling, \$23.00

[IEC/PAS 60794-3-12 Ed. 1.0 en:2004](#), Optical fibre cables - Part 3-12: Outdoor cables - Detailed specification for duct and directly buried optical telecommunication cables for use in premises cabling, \$23.00

[IEC/PAS 60794-3-21 Ed. 1.0 en:2004](#), Optical fibre cables - Part 3-21: Outdoor cables - Detailed specification for optical self-supporting aerial telecommunication cables for use in premises cabling, \$23.00

[IEC/PAS 62129 Ed. 1.0 en:2004](#), Calibration of optical spectrum analyzers, \$118.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

[IEC 61968-3 Ed. 1.0 en:2004](#), Application integration at electric utilities - System interfaces for distribution management - Part 3: Interface for network operations, \$103.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

[IEC 60335-2-9 Ed. 5.1 en:2004](#), Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances, \$87.00

[IEC 60335-2-41 Ed. 3.1 en:2004](#), Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps, \$52.00

[IEC 60335-2-80 Ed. 2.1 en:2004](#), Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans, \$47.00

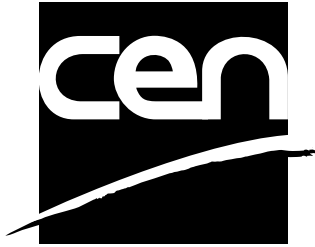
SEMICONDUCTOR DEVICES (TC 47)

[IEC 60749-24 Ed. 1.0 en:2004](#), Semiconductor devices - Mechanical and climatic test methods - Part 24: Accelerated moisture resistance - Unbiased HAST, \$27.00

[IEC 60749-33 Ed. 1.0 en:2004](#), Semiconductor devices - Mechanical and climatic test methods - Part 33: Accelerated moisture resistance - Unbiased autoclave, \$23.00

[IEC 60749-34 Ed. 1.0 en:2004](#), Semiconductor devices - Mechanical and climatic test methods - Part 34: Power cycling, \$30.00

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 88-1, Pressure governors and associated safety devices for gas appliances - Part 1: Pressure governors for inlet pressures up to 500 mbar - 7/11/2004, \$102.00

prEN 88-2, Pressure governors and associated safety devices for gas appliances for inlet pressures between 0.5 bar and 5 bar - 7/11/2004, \$125.00

prEN 926-1 REVIEW, Paragliding equipment - Paragliders - Part 1: Requirements and test methods for structural strength - 8/11/2004, \$43.00

prEN 986 REVIEW, Textile floor coverings - Tiles - Determination of dimensional changes due to the effects of varied water and heat conditions and distortion out of plane - 8/11/2004, \$32.00

prEN 1254-6, Copper and copper alloys - Plumbing fittings - Part 6: Fittings with push-fit ends - 8/11/2004, \$97.00

prEN 1254-7, Copper and copper alloys - Plumbing fittings - Part 7: Fittings with press ends for metallic tubes - 8/11/2004, \$102.00

prEN 1806, Chimneys - Clay/ceramic flue blocks for single-wall chimneys - Requirements and test methods - 8/11/2004, \$107.00

prEN 12094-5 REVIEW, Fixed fire fighting systems - Components for gas extinguishing systems - Part 5: Requirements and test methods for high and low pressure selector valves and their actuators - 8/11/2004, \$78.00

prEN 12094-6 REVIEW, Fixed firefighting systems - Components for gas extinguishing systems - Part 6: Requirements and test methods for non-electrical disable devices - 8/11/2004, \$78.00

prEN 12094-8 REVIEW, Fixed fire fighting systems - Components for gas extinguishing systems - Part 8: Requirements and test methods for connectors - 8/11/2004, \$63.00

prEN 13986 REVIEW, Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking - 4/4/2004, \$113.00

prEN 14255-2, Measurement and assessment of personal exposures to incoherent optical radiation - Part 2: Visible and infrared radiation emitted by artificial sources in the workplace - 8/11/2004, \$107.00

prEN 14893, LPG Equipment and accessories - Transportable LPG metallic pressure drums with a capacity between 150 and 1 000 litres - 8/11/2004, \$113.00

prEN 14894, LPG Equipment and accessories - LPG cylinder marking - 8/11/2004, \$43.00

prEN 14895, Bitumen and bituminous binders - Stabilisation of binder from bituminous emulsion or from cut-back and fluxed bitumen - 7/11/2004, \$32.00

prEN 14896, Bitumen and bituminous binders - Determination of dynamic viscosity of bituminous emulsions - Rotating spindle - 8/11/2004, \$32.00

prEN 14897, Water conditioning equipment inside buildings - Devices using mercury low-pressure ultraviolet radiators - Requirements for performance, safety and testing - 8/11/2004, \$78.00

prEN 14898, Water conditioning equipment inside buildings - Active media filters - Requirements for performance, safety and testing - 8/11/2004, \$78.00

prEN 14899, Characterisation of waste - Sampling of waste materials - Framework for the preparation and application of a Sampling Plan - 8/11/2004, \$72.00

prEN 14900, Textile floor coverings - Determination of the density of the backing - 8/11/2004, \$28.00

prEN 14901, Ductile iron pipes and accessories - Epoxy coating of ductile iron fittings and accessories (heavy duty) - Requirements and test method - 8/11/2004, \$53.00

prEN 14902, Ambient air quality - Standard method for the measurement of Pb/Cd/As/Ni in ambient air - 8/11/2004, \$102.00

prEN 14903, Surface for indoor areas - Determination of rotational friction - 8/11/2004, \$32.00

prEN 14904, Surface for sports areas - Specification for indoor surfaces for multi-sports use - 8/11/2004, \$83.00

prEN 14905, Copper and copper alloys - Plumbing fittings - Recommended practice for the installation of copper and copper alloy plumbing fittings - 8/11/2004, \$43.00

prEN ISO 1872-2, Plastics - Polyethylene (PE) moulding and extrusion materials - Part 2: Preparation of test specimens and determination of properties (ISO/DIS 1872-2: 2004) - 7/4/2004, \$28.00

prEN ISO 7438 REVIEW, Metallic materials - Bend test (ISO/DIS 7438: 2004) - 7/11/2004, \$28.00

prEN ISO 7932 REVIEW, Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of *Bacillus cereus* - Colony-count technique at 30°C (ISO/FDIS 7932: 2004)

prEN ISO 10423 REVIEW, Petroleum and natural gas industries - Drilling and production equipment - Specification for valves, wellhead and Christmas tree equipment (ISO 10423: 2001) - 5/4/2004, \$28.00

prEN ISO 11737-1, Sterilization of medical devices - Microbiological methods - Part 1: Determination of a population of microorganisms on products (ISO/DIS 11737-1: 2004) - 7/11/2004, \$28.00

prEN ISO 15854, Dentistry - Casting and baseplate waxes (ISO/DIS 15854: 2004) - 7/4/2004, \$28.00

prEN ISO 20685, 3D scanning methodologies for internationally compatible anthropometric databases (ISO/DIS 20685: 2004) - 7/4/2004, \$28.00

prEN ISO 21871, Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of low numbers of presumptive *Bacillus cereus* - Most probable number technique and detection method (ISO/DIS 21871: 2004) - 7/11/2004, \$28.00

European drafts sent for formal vote (for information)

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

prEN 1992-1-2 REVIEW, Eurocode 2: Design of concrete structures - Part 1-2: General rules - Structural fire design

prEN 2256, Aerospace series - Aluminium alloy AL-P2618A - Ti52 - Hand and die forgings - a < 150 mm

prEN 2681, Aerospace series - Aluminium alloy AL - P7010 - T74 - Hand and die forgings - a < 150 mm

prEN 2684, Aerospace series - Aluminium alloy AL - P7010 - T7651 - Plate 6 mm < a < 140 mm

prEN 2685, Aerospace series - Aluminium alloy AL - P2618A - T6 - Hand and die forgings - a < 150 mm

prEN 2686, Aerospace series - Aluminium alloy AL - P2618A - T851 - Hand and die forgings - a < 150 mm

prEN 2687, Aerospace series - Aluminium alloy AL - P7010 - T7451 - Plate - 6 mm < a < 160 mm

prEN 3553, Aerospace series - Aluminium alloy AL-P2618A - T6511 - Extruded bar and section - a or D < 160 mm

prEN 4408-1, Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 1: General rules

prEN 4408-2, Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 2: Laminated parts

prEN 4408-3, Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 3: Parts including core materials

prEN 4408-4, Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 4: Items obtained by winding

prEN 4408-5, Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 5: Seams

prEN 4408-6, Aerospace series - Technical drawings - Representation of parts made of composite materials - Part 6: Performs

prEN 13672, Surface for sports areas - Determination of resistance to abrasion of non-filled synthetic turf

prEN 14297, Chimneys - Freeze-thaw resistance test method for chimney products

prEN 14922, Portable fire extinguishers - Model laboratory - Report in compliance with EN 3-7

prEN ISO 4797, Laboratory glassware - Boiling flasks with conical ground joints (ISO/FDIS 4797: 2004)

prEN ISO 5537, Dried milk - Determination of moisture content (Reference method) (ISO/FDIS 5537: 2004)

prEN ISO 6360-4, Dentistry - Number coding system for rotary instruments - Part 4: Specific characteristics of diamond instruments (ISO/FDIS 6360-4: 2004)

prEN ISO 6360-6, Dentistry - Number coding system for rotary instruments - Part 6: Specific characteristics of abrasive instruments (ISO/FDIS 6360-6: 2004)

prEN ISO 10417, Petroleum and natural gas industries - Subsurface safety valve systems - Design, installation, operation and redress (ISO/FDIS 10417: 2004)

prEN ISO 13791, Thermal performance of buildings - Calculation of internal temperatures of a room in summer without mechanical cooling - General criteria and validation procedures (ISO/FDIS 13791: 2004)

prEN ISO 15749-4, Ships and marine technology - Drainage systems on ships and marine structures - Part 4: Sanitary drainage, sewage disposal pipes (ISO/FDIS 15749-4: 2004)

prEN ISO 21530, Dentistry - Materials used for dental equipment surfaces - Determination of resistance to chemical disinfectants (ISO/FDIS 21530: 2004)

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

Delay in Canvasses

UL 365, UL 609, UL 1023, UL 1076, UL 1610, UL 1635

Underwriters Laboratories announces a delay in the canvass program to obtain consensus for ANSI recognition of the following standards:

Fourth Edition of UL 365, the Standard for Police Station Connected Burglar Alarm Units and Systems

Eleventh Edition of UL 609, the Standard for Local Burglar Alarm Units and Systems

Sixth Edition of UL 1023, the Standard for Household Burglar-Alarm System Units

Fifth Edition of UL 1076, the Standard for Proprietary Burglar Alarm Units and Systems

Third Edition of UL 1610, the Standard for Central-Station Burglar-Alarm Units

Third Edition of UL 1635, the Standard for Digital Alarm Communicator System Units

For additional information contact: Jeline Gonzaga, Underwriters Laboratories, Inc., 1655 Scott Blvd., Santa Clara, CA 95050, PHONE: (408) 876-2795, E-mail: Jeline.Gonzaga@us.ul.com.

ANSI Accredited Standards Developers

Approval of Accreditation

MedBiquitous Consortium

The Executive Standards Council has approved the accreditation of the MedBiquitous Consortium as a developer of American National Standards using its own operating procedures for documenting consensus on proposed American National Standards, effective March 17, 2004. For additional information, please contact: Ms. Jody Poet, Administrative Manager, MedBiquitous Consortium, 401 E. Pratt Street, Suite 1700, Baltimore, MD 21202; PHONE: (410) 385-2367, ext. 137; FAX: (410) 385-6055; E-mail: jpoet@medbiq.org.

ANSI Accreditation Program for Third Party Personnel Certification Agencies

Application for Accreditation

International Information System Security Certification Consortium, Inc. (ISC)2

Comment Deadline: April 26, 2004

International Information System Security Certification Consortium, Inc. (ISC)2

2494 Bayshore Boulevard, Suite 201
Dunedin, FL 34698
Tel: 727 738-8657
Web: www.isc2.org

International Information System Security Certification Consortium, Inc., (ISC)2, has submitted an application for ANSI accreditation of its personnel certification program under ISO/IEC 17024 Conformity assessment - General requirements for bodies operating certification of persons for Certified Information System Security Professional (CISSP).

Please send your comments by April 26, 2004 to Dr. Roy Swift, Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287, or e-mail: rswift@ansi.org.

International Organization for Standardization (ISO)

Request for new US Technical Advisory Group (TAG) Administrator

ISO/IEC JTC 1/SC 31 - Information technology - Automatic identification and data capture techniques

Comment Deadline: April 26, 2004

ANSI has been informed by the Food Marketing Institute (FMI) that they no longer wish to serve as Administrator of the US Technical Advisory Group (TAG) for ISO/IEC JTC 1/SC 31.

The scope of the ISO/IEC JTC 1 Technical Committee under which this Subcommittee operates is as follows:

Standardization in the field of information technology.

Any organization wishing to be considered as Administrator of the US TAG, please contact ANSI's ISO Team (ISOT) via e-mail: isot@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax (212) 730-1346 before April 26, 2004.

Meeting Notices

AMT - The Association for Manufacturing Technology

B11.12 Subcommittee - Roll Forming and Roll-Bending Machines

The B11.12 Subcommittee, sponsored by the Secretariat (AMT) will hold its first meeting on Monday and Tuesday, May 3-4, 2004 in Chicago, Illinois. The B11 Committee is an ANSI Accredited Standards Committee on machine tool safety, and the B11.12 Subcommittee deals with the safety requirements for roll-forming and roll-bending machines.

The purpose of this meeting is to begin draft revision work on a 1996 American National Standard. This meeting is open to anyone with an interest in safety and safe use of machine tools, and who wishes to participate in standards development. Please contact Rachel Melnykovich at AMT (703) 827-5266 or e-mail: rmelnykovich@amtonline.org for details on meeting location and reservations information.

B11.TR5 Subcommittee - Noise Measurement

The B11 TR5 Subcommittee, sponsored by the Secretariat (AMT), will hold its first meeting on Thursday, June 3, in Nashville, TN. The B11 Committee is an ANSI-Accredited Standards Committee on machine tool safety, and the B11 TR5 Subcommittee deals with noise measurement of machine tools.

The purpose of this meeting is to plan revision work on an existing 30-year-old industry standard as a new Technical Report and as an integral part in the B11 series of American National Standards. This meeting is open to anyone with an interest in machine tool safety, particularly as it relates to noise measurement, and who wishes to participate in standards development. Please contact Rachel Melnykovich at AMT (703) 827-5266 or e-mail: rmelnykovich@amtonline.org for details on meeting location and reservations information.

APPENDIX B

PROPOSED REQUIREMENTS FOR THE THIRD EDITION OF THE STANDARD FOR POWER CONVERSION EQUIPMENT, UL 508C, AS REFERENCED IN COMMENT MATRIX CHART.

For your convenience in review, proposed additions to the previously proposed 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.

POLYMERIC ENCLOSURE

(Proposed revisions to the September 25, 2003 proposal are being shown)

PROPOSAL

6.5.1 A polymeric electrical enclosure or a polymeric part of an electrical enclosure shall comply with the Polymeric Enclosures/Parts requirements in the Standard for Enclosures for Electrical Equipment, UL 50, and also with the additional requirements specified in this standard. See Section 9, General, for enclosure performance requirements. With respect to the criteria of Flammability – 127 mm (5 Inch) Flame Test of UL 746C, Polymeric Materials – Use in Electrical Equipment Evaluations, referenced by the Polymeric Enclosures/Parts requirements in UL 50, only criteria (a) and (b) must be met following the application of the Flammability – 127 mm (5 inch) Flame Test to enclosures incorporating openings, such as ventilation openings:

- a) The material shall not continue to burn for more than 1 minute after the fifth 5-second application of the test flame, with an interval of 5 seconds between applications of the flame.
- b) Flaming drops or flaming or glowing particles that ignite surgical cotton 305 mm (12 inch) below the test specimen shall not be emitted by the test sample at any time during the test.

See 6.5.1.1 for criteria for enclosures with no openings.

(NEW)

6.5.1.1 Application of the Flammability – 127 mm (5 inch) Flame Test to enclosures with no openings must meet criteria (a), (b), and (c):

- a) The material shall not continue to burn for more than 1 minute after the fifth 5-second application of the test flame, with an interval of 5 seconds between applications of the flame.
- b) Flaming drops or flaming or glowing particles that ignite surgical cotton 305 mm (12 inch) below the test specimen shall not be emitted by the test sample at any time during the test.
- c) Not have any area exhibit burn-through.