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Contents

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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

ISSN 0038-9633

Comment Deadline: May 2, 2005

AGA (ASC Z380) (American Gas Association)

Revisions

BSR Z380.1-2003 TR04-31-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 191.9, 191.11, 191.15, 191.17, G-191-2, G-191-3, G-191-4 and G-191-5. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR01-21-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.475 and 192.477. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR01-22-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.365 and 192.615. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR02-14-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.614. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.

Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR02-26-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.147 and 192.467. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR02-31-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 191.5. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR02-36-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.613, 192.617 and GMA G-192-1. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR03-05-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.457. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.

Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR03-20-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.361. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR03-32-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.123. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR03-34-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.321 and 192.361. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR03-39-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.509, 192.511, 192.513 and 192.517. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR03-42-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.625. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR04-26-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under Subpart N and 192.801 through 192.809. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

BSR/GPTC Z380.1-2003 TR99-16-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to guide material under 192.459. ANSI Z380.1 provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 191 and Part 192.
Single copy price: Free

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
Send comments (with copy to BSR) to: Same

ANS (American Nuclear Society)

Revisions

★ BSR/ANS 3.11-200x, Determining Meteorological Information for Nuclear Facilities (revision of ANSI/ANS 3.11-2000)

The standard includes the identification of which meteorological parameters should be measured, parameter accuracies, meteorological tower siting considerations, data monitoring methodologies, data reduction techniques and quality assurance requirements.
Single copy price: $20.00

Order from: Pat Schroeder, ANS; pschroeder@ans.org
Send comments (with copy to BSR) to: Same

ASAE (American Society of Agricultural Engineers)

Revisions

BSR/ASAE S201.5 MONYEAR, Application of Hydraulic Remote Control Cylinders to Agricultural Tractors and Trailing-Type Agricultural Implements (revision of ANSI/ASAE S201.4-DEC82 (RAPR2003))

This Standard establishes common mounting and clearance dimensions for hydraulic remote control cylinders and trailing type agricultural implements.

Single copy price: $40.00

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

ASME (American Society of Mechanical Engineers)

Supplements

BSR/ASME B31.1a-200x, B31.1 Power Piping (supplement to ANSI/ASME B31.1-2001)

This code prescribes minimum requirements for the design, materials, fabrication, erection, test, and inspection of power and auxiliary service piping systems for electric generation station, industrial and institutional plants, central and district heating plants, and district heating systems.
Single copy price: $20.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: James Shih, ASME; ShihJ@asme.org

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

BSR ATIS 0150200-200x, System M-NTSC Television Signals - Network Interface Specifications and Performance Parameters (revision and redesignation of ANSI T1.502-1998)

This standard covers interface and performance specifications of television transmission service channels. Hypothetical reference channels have been defined and utilized to apportion performance parameters. Television signals created or transmitted in accordance with other standards or make-ups may not necessarily be compatible with the specifications of the standard.
Single copy price: $164.00

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

Withdrawals

ANSI T1.701-1994 (R1999), Universal Personal Telecommunications (UPT) - Service Description (Service Set One) (withdrawal of ANSI T1.701-1994 (R1999))

This standard established general principles and a service description for Universal Personal Telecommunication (UPT). It provides a general service description from the point of view of the individual UPT user. The standard does not consider network implementation or regulatory issues.
Single copy price: $108.00

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

ANSI T1.702-1995 (R1999), Telecommunications - Personal Communications Terminology (withdrawal of ANSI T1.702-1995 (R1999))

This standard provides a repository for personal communications terminology. It contains definitions, acronyms, and abbreviations associated with personal communications. This standard should be utilized as an aid to achieve a common basis of understanding of personal communications terminology.
Single copy price: $108.00

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

ANSI T1.709-1999, Stage 1 Service Description for Personal Communications Services (PCS) - Emergency Services Call Supplementary Service (withdrawal of ANSI T1.709-1999)

This document defines a generic stage 1 service description of an emergency service call from a Personal Communications Service (PCS) user's (i.e., calling party) perspective. It describes the possible actions relevant to the service as perceived by the user.
Single copy price: $58.00

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

I3A (International Imaging Industry Association)

New Standards

BSR/I3A IT4.154-200x, Processing Chemicals - Specifications for Aluminum Chloride Solution (new standard)

Establishes criteria for the purity of photographic-grade aluminum chloride solution and specifies the tests to be used to determine the purity.
Single copy price: $15.00

Order from: James Peyton, I3A; i3astds@i3a.org; effiea@i3a.org
Send comments (with copy to BSR) to: Same

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

New National Adoptions

BSR INCITS/ISO/IEC 1539-1-200x, Information technology - Programming languages - Fortran - Part 1: Base language (identical national adoption and revision of INCITS/ISO/IEC 1539-1:1997)

ISO/IEC 1539 is a multipart International Standard; the parts are published separately. This publication, ISO/IEC 1539-1, which is the first part, specifies the form and establishes the interpretation of programs expressed in the base Fortran language. The purpose of this part of ISO/IEC 1539 is to promote portability, liability, maintainability, and efficient execution of Fortran programs for use on a variety of computing systems.
Single copy price: $278.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

BSR INCITS/ISO/IEC 10646-200x, Information technology - Universal Multiple-Octet Coded Character Set (UCS) (identical national adoption and revision of INCITS/ISO/IEC 10646-1-2000, INCITS/ISO/IEC 10646-1:2000/AM1-2002a)

ISO/IEC 10646 specifies the Universal Multiple-Octet Coded Character Set (UCS). It is applicable to the representation, transmission, interchange, processing, storage, input, and presentation of the written form of the languages of the world as well as of additional symbols.

Single copy price: $278.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

BSR INCITS/ISO/IEC 11179-1-200x, Information technology - Metadata registries (MDR) - Part 1: Framework (identical national adoption and revision of INCITS/ISO/IEC 11179-1-1999)

ISO/IEC 11179 specifies the kind and quality of metadata necessary to describe data, and it specifies the management and administration of that metadata in a metadata registry (MDR). It applies to the formulation of data representations, concepts, meanings, and relationships between them to be shared among people and machines, independent of the organization that produces the data.
Single copy price: $81.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR INCITS/ISO/IEC 11179-6-200x, Information technology - Metadata registries (MDR) - Part 6: Registration (identical national adoption)

This part of ISO/IEC 11179 specifies the procedure by which administered items required in various application areas could be registered and assigned an internationally unique identifier. For each Administered Item to be registered, this part of ISO/IEC 11179 defines the type of information that is specified, the conditions that are met, and the procedure(s) that are followed.
Single copy price: $132.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR INCITS/ISO/IEC 13818-4-200x, Information technology - Generic coding of moving pictures and associated audio information - Part 4: Conformance testing (identical national adoption and revision of INCITS/ISO/IEC 13818-4-1998, 13818-4-1998/AM1-1999, 13818-4-1996/AM2-2000, and 13818-4-1998/AM3-2000)

This part of ISO/IEC 13818 specifies how tests can be designed to verify whether bitstreams and decoders meet requirements specified in parts 1, 2, 3 and 7 of ISO/IEC 13818.
Single copy price: $164.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

BSR/ISO 19110-200x, Geographic information - Methodology for feature cataloguing (identical national adoption)

Defines the methodology for cataloguing feature types. This standard specifies how the classification of feature types is organized into a feature catalogue and presented to the users of a set of geographic data. This standard is applicable to creating catalogues of feature types in previously uncatalogued domains and to revising existing feature catalogues to comply with standard practice. This standard applies to the cataloguing of feature types that are represented in digital form. Its principles can be extended to the cataloguing of other forms of geographic data.
Single copy price: $124.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR/ISO 19119-200x, Geographic information - Services (identical national adoption)

Identification and definition of the architecture patterns for service interfaces used for geographic information and definition of the relationships to the Open Systems Environment model. This standard presents a geographic services taxonomy and a list of example geographic services placed in the services taxonomy. This standard prescribes how to create a platform-neutral service specification, and how to derive platform-specific service specifications that are conformant with this.
Single copy price: $132.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR/ISO/IEC 18032-200x, Information technology - Security techniques - Prime number generation (identical national adoption)

Specifies methods for generating and testing prime numbers as required in cryptographic protocols and algorithms.

Single copy price: $71.00

Order from: Global Engineering Documents: www.global.ihs.com, (800) 854-7179
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

TIA (Telecommunications Industry Association)

New Standards

★ BSR/TIA 1057-200x, Telecommunications - IP Telephony Infrastructure - Link Layer Discovery Protocol for Media Endpoint Devices (new standard)

This Standard provides extensions to the IEEE 802.1AB base protocol to allow for basic configuration, network policy configuration, location identification (including for Emergency Call Service/E911), inventory management, and more, and also provides behavioral requirements for devices implementing the extensions to enable correct multi-vendor interoperation.
Single copy price: $139.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179
Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

BSR/TIA 470-230-C-200x, Telecommunications - Telephone Terminal Equipment - Network Signaling Performance Requirements for Analog Telephones (Proposals dated 03-25-05) (revise and partition ANSI/TIA 470-230-C-200x)

This standard defines the DTMF, Pulse Dial, and Flash network signaling performance requirements for Customer Premises Equipment (CPE) intended for connection to the Public Switched Telephone Network (PSTN). These requirements should ensure compatibility and satisfactory performance to the user in a high percentage of installations.
Single copy price: $63.00

Order from: Global Engineering Documents; www.global.ihs.com; 800-854-7179
Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1709-200x, Standard for Safety for Rapid Rise Fire Tests of Protection Materials for Structural Steel (Proposals dated 03-25-05) (new standard)

These requirements describe a test method measuring the resistance of protective materials to rapid-temperature-rise fires. The test method covers a full-scale fire exposure, intended to evaluate the thermal resistance of protective material applied to structural members and the ability of the protective material to withstand the fire exposure. The test method also covers a small-scale fire exposure, intended to evaluate the ability of protective materials to withstand a variety of environmental conditions anticipated.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Megan Van Heirseele, UL-IL; Megan.M.VanHeirseele@us.ul.com

BSR/UL 1839-200x, Standard for Safety for Automotive Battery Booster Cables (Proposals dated 03-18-05) (new standard)

Applies to battery booster cable sets used for providing a temporary connection of a surface vehicle battery of up to 24 volts to another similar battery to provide emergency starting power when required.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

New National Adoptions

BSR/UL 60335-2-24 -200x, Standard for Safety of Household and Similar Electrical Appliances - Part 2: Particular Requirements for Refrigerating Appliances, Ice-Cream Appliances, and Ice-Makers (Proposals dated 03-18-05) (identical national adoption)

Deals with the safety of the following appliances, their rated voltage being not more than 250 V for single-phase appliances, 480 V for other appliances and 24 V d.c. for appliances when battery operated:
(a) Refrigerating appliances for household and similar use;
(b) Ice-makers incorporating a motor-compressor and ice-makers intended to be incoporated in frozen food storage compartments; and
(c) Refrigerating appliances and ice-makers for use in camping, touring caravans and boats for leisure purposes.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; Jeffrey.Prusko@us.ul.com

Revisions

BSR/UL 199-200x, Standard for Automatic Sprinklers for Fire Protection Service (revision of ANSI/UL 199-2003a)

Request for comments on the proposed Eleventh Edition of the Standard for Automatic Sprinklers for Fire Protection Service, UL 199.
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 217-200x, Single and Multiple Station Smoke Detectors (Proposal Dated March 18, 2005) (revision of ANSI/UL 217-2003)

Covers electrically operated single and multiple station smoke alarms intended for open area protection in indoor locations of residential units.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Kristin Andrews, UL-CA; Kristin.L.Andrews@us.ul.com

BSR/UL 296-200x, Standard for Safety for Oil Burners (revision of ANSI/UL 296-1994)

Proposal topics include:
1) Scope paragraph addressing new or unusual constructions;
2) Undated references;
3) Ignition systems used in conjunction with a solid state ignition module;
4) Identification of neutral conductor;
5) Identification of equipment grounding conductor;
6) Standards for components; and
7) Wire size designation and removal of date references to the National Electrical Code, ANSI/NFPA 70.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Tim Corder, UL-NC; William.T.Corder@us.ul.com

BSR/UL 325-200x, Standard for Safety for Door, Drapery, Gate, Louver and Window Operators and Systems (Proposals dated 03-25-05) (revision of ANSI/UL 325-2003)

The following items are subject to comments:
1) Revisions to address the risk of injury to persons crawling under a stopped, partially open garage door;
2) Revision of the current rating of a residential garage door operator;
3) Clarifications regarding the use of a separate entrance for pedestrians with respect to a vehicular gate; and
4) Clarification of the location of controls with respect to a vehicular gate.
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

BSR/UL 1699-200x, Standard for Safety for Arc-Fault Circuit-Interrupters (Bulletin dated March 18, 2005) (revision of ANSI/UL 1699-2005)

Revision of the requirements for unwanted tripping tests (Load Condition II- Normal Operation Arcing to Address Air Purifiers).
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

★ BSR/UL 1806-200x, Standard for Safety for Household Trash Compactors (revision of ANSI/UL 1086-2003)

These requirements cover trash compactors that are rated 250 V or less and intended for household use to reduce the volume of waste prior to disposal; and that are intended to be employed in accordance with the National Electrical Code, NFPA 70.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Beth Northcott, UL-IL; Elizabeth.Northcott@us.ul.com

Comment Deadline: May 17, 2005

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

ASME (American Society of Mechanical Engineers)

Reaffirmations

BSR/ASME Y14.32.1M-1994 (R200x), Chassis Frame - Passenger Car and Light Truck - Ground Vehicle Practice (reaffirmation of ANSI/ASME Y14.32.1M-1994 (R1999))

Establishes minimum requirements for the preparation of engineering drawings for passenger car and light truck chassis frames. This standard does not apply to heavy truck, trailer, tractor, and off-the-road vehicle chassis frames.
Single copy price: $41.00

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Calvin Gomez, ASME; gomezc@asme.org

EIA (Electronic Industries Alliance)

Revisions

BSR/EIA 364-87-200x, Nanosecond-Event Detection for Electrical Connectors, Contacts and Sockets (revision of ANSI/EIA 364-87-1996)

Defines methods for detecting events that can be as short as one nanosecond.

Single copy price: $46.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

Reaffirmations

BSR/EIA 364-05B-1998 (R200x), Contact Insertion, Release and Removal Force Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-05B-1998)

Establishes a test method to determine the forces required to insert contacts into and remove contacts from their normal position in a connector.
Single copy price: $38.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-07B-1998 (R200x), Contact Axial Concentricity Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-07B-1998)

Establishes a test method to determine the straightness of contacts by measuring a total indicator reading (TIR) value.
Single copy price: $38.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-08B-1998 (R200x), Crimp Tensile Strength Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-08B-1998)

Establishes a test method to determine the tensile strength of a crimped contact to conductor joint.
Single copy price: $38.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-24B-1998 (R200x), Maintenance Aging Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-24B-1998)

Establishes a test method to assess the ability of a component towithstand stresses caused by repeated inseertion and extraction of contacts during maintenance.
Single copy price: $38.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-25C-1998 (R200x), Probe Damage Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-25C-1998)

Establishes a test method to be followed for probe damage testing, intended primarily for round socket contacts in electrical connectors and possibly applicable to other type contacts as well.
Single copy price: $39.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-27B-1996 (R200x), Mechanical Shock (Specified Pulse) Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-27B-1996)

Details a standard method to assess the ability of electrical components to withstand specified severities of mechanical shock.
Single copy price: $41.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-37B-1998 (R200x), Contact Engagement and Separation Force Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-37B-1998)

Establishes test methods that, when required by the referencing document, shall be used for measuring the engagement and separation forces on contacts.
Single copy price: $39.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-40B-1998 (R200x), Crush Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-40B-1998)

Establishes a test method to determine the ability of a connector to withstand a load such as might be encountered when run over by a wheeled vehicle.
Single copy price: $38.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-44-1998 (R200x), Corona Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-44-1998)

Details a standard test method to determine the ability of fan electrical connectors to operate with an acceptable level of partial discharge at working voltages up to the extinction voltage.
Single copy price: $41.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-79-1998 (R200x), Insert Bond Strength Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-79-1998)

Provides a technique for evaluating the strength of a bond between one or more components.
Single copy price: $36.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-85-1996 (R200x), General Test Procedure for Assessing Wear and Mechanical Damage Testing of Contact Finishes for Electrical Connectors (reaffirmation of ANSI/EIA 364-85-1996)

Determine the presence of mechanical damage, wear-through, and other gross defects in the contact finish.
Single copy price: $51.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-88-1995 (R200x), Residual Magnetism for Electrical Connectors (reaffirmation of ANSI/EIA 364-88-1995)

Details a standard test method to measure the residual magnetism of a connector after exposure to a specified magnetic field.
Single copy price: $32.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-93-1997 (R200x), Repeated Wire Connection and Disconnection Test, Procedure for (reaffirmation of ANSI/EIA 364-93-1997)

Assess the ability of a re-usable displacement termination to withstand a specified number of connections and disconnections.
Single copy price: $32.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-94-1997 (R200x), Transverse Extraction Force Test Procedure for Insulation Displacement Contacts (IDC) for Electrical Connectors (reaffirmation of ANSI/EIA 364-94-1997)

Determines the force necessary to remove the wire within the connection slot of an accessible insulation displacement termination along the longitudinal axis of the termination.
Single copy price: $36.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-97-1997 (R200x), Housing Panel Retention Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-97-1997)

Covers the test procedure for determining the mechanical retention of the panel locking feature housings when installed in panels.
Single copy price: $36.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

BSR/EIA 364-98-1997 (R200x), Housing Locking Mechanism Strength Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-98-1997)

Determines the mechanism retention strength of the locking retention features of mated plastic connector housings.
Single copy price: $33.00

Order from: Cecelia Yates, EIA; cyates@ecaus.org
Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1088-200x, Standard for Safety for Temporary Lighting Strings (new standard)

Covers temporary lighting strings rated not more than 20 A, 125 V, intended for indoor and outdoor use to provide temporary illumination in accordance with the NEC, as well as temporary lighting strings consisting of a factory assembly of flexible cord or cable incorporating a series of lampholders provided with lamp guards. The complete assembly is intended for connection to a branch circuit.

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

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:

NFPA2 (National Fluid Power Association)

BSR/(NFPA)T3.10.18-200x, Hydraulic fluid power - Filter artwork universal symbols (new standard)

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:

AGA (ASC Z223)
ASC Z223
400 North Capitol Street, NW
Washington, DC 20001
Phone: (202) 824-7312

Fax: (202) 824-9122
Web: www.aga.org/

ANS
American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60525
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Fax: (708) 352-6464
Web: www.ans.org/main.html

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comm2000
1414 Brook Drive
Downers Grove, IL 60515
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Global Engineering Documents
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15 Inverness Way East
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I3A
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Web: www.ans.org/main.html

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Phone: (847) 272-8800

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Underwriters Laboratories, Inc.
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Phone: (919) 549-1841
Fax: (919) 547-6174

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

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.

AMT (ASC B11) (Association for Manufacturing Technology)

Reaffirmations

ANSI B11.2-2000(R2005), Hydraulic Power Presses - Safety Requirements for Construction, Care, and Use (reaffirmation of ANSI B11.2-1995 (R2000)): 3/11/2005

ANSI B11.9-1975 (R2005), Safety Requirements for the Construction, Care, and Use of Grinding Machines (reaffirmation of ANSI B11.9-1975 (R1997)): 3/10/2005

API (American Petroleum Institute)

New National Adoptions

ANSI/API RP 5A5-2005, Field Inspection of New Casing, Tubing, and Plain-End Drill Pipe, 7th Edition (identical national adoption): 3/14/2005

ASAE (American Society of Agricultural Engineers)

Reaffirmations

ANSI/ASAE S331.5-DEC82 (R2005), Implement Power Take-Off Driveline Equipment Specifications (reaffirmation of ANSI/ASAE S331.5-DEC82 (RJUNE00)): 3/11/2005

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

New Standards

ANSI/ASHRAE 37-2005, Methods of Testing for Rating Electrically Driven Unitary Air-Conditioning and Heat Pump Equipment (new standard): 3/11/2005

Reaffirmations

ANSI/ASHRAE 24-2000 (R2005), Methods of Testing for Rating Liquid Coolers (reaffirmation of ANSI/ASHRAE 24-2000): 2/9/2005

ANSI/ASHRAE 149-2000 (R2005), Laboratory Methods of Testing Fans Used to Exhaust Smoke in Smoke Management Systems (reaffirmation of ANSI/ASHRAE 149-2000): 2/9/2005

Supplements

ANSI/ASHRAE/IESNA 90.1ad-2005, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-2001): 3/11/2005

ASME (American Society of Mechanical Engineers)

New Standards

ANSI/ASME B16.21-2005, Nonmetallic Flat Gaskets for Pipe Flanges (new standard): 3/16/2005

Reaffirmations

ANSI/ASME B94.49-1975 (R2005), Spade Drill Blades and Spade Drill Holders (reaffirmation and redesignation of ANSI B94.49-1975 (R1995)): 3/11/2005

Revisions

ANSI/ASME B107.4M-2005, Driving and Spindle Ends for Portable Hand, Impact, Air, and Electric Tools (revision of ANSI/ASME B107.4M-1995 (R2002)): 3/14/2005

ANSI/ASME B107.28-2005, Electronic Torque Instruments (revision and redesignation of ANSI/ASME B107.28M-1997): 3/14/2005

ANSI/ASME B107.29-2005, Electronic Tester, Hand Torque Tools (revision and redesignation of ANSI/ASME B107.29M-1998): 3/16/2005

★ ANSI/ASME B107.48-2005, Metal Chisels, Punches, and Drift Pins: Safety Requirements (revision, redesignation and consolidation of ANSI/ASME B107.47M-1998 & ANSI/ASME B107.48M-1998): 3/14/2005

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

ANSI ATIS 0152100-2005, Packet Loss Concealment for Use with ITU-T Recommendation G.711 (revision and redesignation of ANSI T1.521-1999, ANSI T1.521a-2000): 3/11/2005

AWS (American Welding Society)

New Standards

ANSI/AWS B5.4-2005, Specification for the Qualification of Welder Test Facilities (new standard): 3/11/2005

Revisions

ANSI/AWS A5.11-97/A5.11M-2005, Specification for Nickel and Nickel Alloy Welding Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.11-97/A5.11M-1997): 3/11/2005

AWWA (American Water Works Association)

New Standards

ANSI/AWWA C713-2005, Cold-Water Meters - Fluidic Oscillator Type (new standard): 3/16/2005

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

Revisions

★ ANSI Z21.1-2005, Household Cooking Gas Appliances, Twenty-eighth Edition (revision of ANSI Z21.1-2000, ANSI Z21.1a-2003 & ANSI Z21.1b-2003): 3/14/2005

★ ANSI Z21.58-2005, Outdoor Cooking Gas Appliances (same as CSA 1.6) Second Edition (revision of ANSI Z21.58-1995 (R2002), ANSI Z21.58a-2004, ANSI Z21.58b-2002): 3/14/2005

EOS/ESD (ESD Association, Inc.)

Revisions

ANSI/ESD S7.1-2005, Standard for the Protection of Electrostatic Discharge Susceptible Items - Floor Materials - Characterization of Materials (revision and redesignation of ANSI/ESD STM7.1-1994 (R2003)): 3/10/2005

IEEE (Institute of Electrical and Electronics Engineers)

New Standards

ANSI N317-2005, Performance Criteria for Instrumentation Used for Inplant Plutonium Monitoring (new standard): 3/10/2005

ANSI N320-2005, Performance Specifications for Reactor Emergency Radiological Monitoring Instrumentation (new standard): 3/10/2005

ANSI/IEEE 1017-2004, Recommended Practice for Field Testing Electric Submersible Pump Cable (new standard): 3/10/2005

ANSI/IEEE C57.12.34-2004, Standard Requirements for Pad-Mounted, Compartmental-Type, Self-Cooled, Three-Phase Distribution Transformers, 2500 kVA and Smaller: High-Voltage, 34 500 GrdY/19 920 Volts and Below; Low Voltage, 480 Volts and Below (new standard): 3/10/2005

Reaffirmations

ANSI/IEEE 649-1992 (R2004), Standard for Qualifying Class 1E Motor Control Centers for Nuclear Power Generating Stations (reaffirmation of ANSI/IEEE 649-1992 (R1999)): 3/10/2005

Revisions

ANSI/IEEE 802.1X-2004, Standard for Local and Metropolitan Area Networks - Port-Based Network Access Control (revision of ANSI/IEEE 802.1x-2001): 3/10/2005

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

New National Adoptions

INCITS/ISO/IEC 19752-2005, Information technology - Method for the determination of toner cartridge yield for monochromatic electrophotographic printers and multi-function devices that may contain printer components (identical national adoption): 3/10/2005

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standards

★ ANSI/ICEA S-103-701-2004, Riser Cable (new standard): 3/11/2005

NSF (NSF International)

Revisions

ANSI/NSF 42-2005 (i48), Drinking water treatment units - Aesthetic effects (revision of ANSI/NSF 42-2002a): 3/11/2005

ANSI/NSF 61-2004 (i53), Drinking Water System Components- Health Effects (Addendum 1.0) (revision of ANSI/NSF 61-2004): 3/11/2005

ANSI/NSF 173-2005 (i6), Dietary supplements (revision of ANSI/NSF 173-2003): 3/7/2005

TIA (Telecommunications Industry Association)

Revisions

ANSI/TIA 102.BAEB-A-2005, Project 25 - Packet Data Specification - New Technology Standards Project - Digital Radio Technical Standards (revision of ANSI/TIA 102.BAEB-A-2004): 3/11/2005

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.

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.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Contact: *Mayra Santiago*
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E-mail: ANSIBOX@asme.org

BSR/ASME B1.20.2M-200x, Pipe Threads, General Purpose (Metric) (new standard)

Stakeholders: Users outside of the United States who are uncomfortable using inch documents, Manufacturers of NPT threaded products; this includes pipe and tube manufacturers, fitting manufactures, gage makers, and others

Project Need: To approve a metric conversion of the widely accepted NPT taper pipe thread, which will facilitate worldwide acceptance.

Specifies the designations, dimensions, and tolerances and establishes a verification system for 60-degree-included-angle pipe threads, where pressure sealing is made on the threads. It is applicable for general-purpose pipe and fitting connections.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Contact: *Helene Skloff*
E-mail: hskloff@astm.org

BSR/ASTM WK7330-200x, Determination of Boiling Range Distribution of Distillates and Lubricating Base Oils - Gas Chromatography Method (new standard)

Stakeholders: Manufacturers who use lubricating base oils

Project Need: Test Method D2887 only covers samples with final boiling points as high as 538ºC (1000ºF). Test Method D 6352 covers samples of boiling range 174ºC - 700ºC. This Test method extends both ends of this range (covers 100ºC - 750ºC) to better accommodate some middle distillate and lubricating base oil samples.

This test method is for the determination of the boiling range distribution of petroleum products by capillary gas chromatography using flame ionization detection.

BSR/ASTM WK7412-200x, Practice and Sampling Procedures for Life and Reliablility Testing (based on the Weibull Distribution) (new standard)

Project Need: Many commulities contunue to use the original technical report. We would like to standardize it as part of the continuing Mil Std preservation effort for sampling standards.

Converts old DOD Technical Report TR3 to ASTM format.

CEA (Consumer Electronics Association)

Office: 2201 Wilson Boulevard
Arlington, VA 22206
Contact: *Shazia McGeehan*
Fax: (703) 907-7601
E-mail: smcgeehan@ce.org

BSR/CEA 851-A-200x, Versatile Home Network (new standard)

Stakeholders: Consumer electronics industry

Project Need: To revise current CEA standard 851.

This standard defines an IP-enabled network for connecting cluster networks to a whole-home broadband distribution backbone in order to facilitate integrated operation of appliances and networked components. The distribution network in this standard is based on IEEE 1394. This network will accommodate Ethernet as an attached network via a bridge, and directly with the introduction of IEEE 1394c.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Blvd., Suite 300
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Contact: *Cecelia Yates*
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BSR/EIA 364-46B-200x, Microsecond Discontinuity Test Procedure for Electrical Connectors, Contacts and Sockets (revision and redesignation of ANSI/EIA 364-46A-1998)

Stakeholders: Electrical, electronics and telecommunications

Project Need: This standard is being revised and reformatted as part of the 5-year review process.

This test procedure includes several methods that, when required by the referencing document, are to be used for measuring the thickness of electrical contact surface finishes.

EIA (Electronic Industries Alliance)

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Contact: *Edward Mikoski*

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E-mail: emikoski@eia.org

BSR/EIA 364-36B-200x, Determination of Gas-Tight Characteristics Test for Electrical Connectors and/or Contact Systems (revision and redesignation of ANSI/EIA 364-36A-1995)

Stakeholders: Electrical, electronics and telecommunications

Project Need: This standard is being revised and reformatted as part of the 5-year review process.

This test procedure includes several methods that, when required by the referencing document, are to be used for measuring the thickness of electrical contact surface finishes.

BSR/EIA 364-89-200x, Test Procedures for Electrical Connectors for Space Applications (revision of ANSI/EIA 364-89-1995)

Stakeholders: Electrical, electronics and telecommunications

Project Need: Test methods contained in this standard are being superseded by referenced NASA NHB 8060.1 test numbers.

This test procedure includes several methods that, when required by the referencing document, are to be used for measuring the thickness of electrical contact surface finishes.

IEEE (Institute of Electrical and Electronics Engineers)

Office: 445 Hoes Lane, P.O.Box 1331
Piscataway, NJ 08855-1331

Contact: *Naeem Ahmad*

Fax: (732) 562-1571

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BSR/IEEE 81-200x, Guide for Measuring Earth Resistivity, Ground Impedance, and Earth Surface Potentials of a Grounding System (new standard)

Stakeholders: Engineers concerned with ground electrodes; power industry; telephone industry

Project Need: IEEE Std 81-1983 and IEEE 81.2-1991 have not been reviewed/revised for more than 14 years. The purpose of the new standard is to combine both documents and update the content for new technologies and testing methods.

This project will provide a single document with practical solutions for various testing methods and interpretation of results for measurements used in the design of new and evaluation of existing grounding systems.

BSR/IEEE 115-200x, Test Procedures for Synchronous Machines (revision of ANSI/IEEE 115-1995 (R2002))

Stakeholders: Manufacturers of synchronous machines and their customers

Project Need: The standard does not include methods of measurement of vibration in synchronous machines. Vibration tests are now required for both diagnostic and acceptance testing by industrial customers and utilities. New test results reported in IEEE papers require revision of acceleration torque test procedure in the current document.

The scope of the project is to:
a) New test results published in IEEE requires revision of section 7.3.6; and
b) In view of increased interest in vibration tests, a new section on vibration test procedures should be added.

BSR/IEEE 592-200x, Standard for Exposed Semiconducting Shields on High Voltage Cable Joints and Separable Connectors (new standard)

Stakeholders: Manufacturers and users of cable joints and separable connectors having exposed semiconducting shields

Project Need: To create design tests for manufacturers and users (typically electrical utilities) to confirm that the shield resistance and fault initiation performance are appropriately defined and consistently evaluated.

It is expected that the standard will be reviewed and revised as necessary to ensure that all references are current. The original scope will not change. The Scope in IEEE-592-1990 is: "This standard covers design tests for shield resisitance and a simulated fault initiation for exposed semiconducting shields used on cable accessories, specifically insulated connectors rated 15 kV through 35 kV".

BSR/IEEE 1900.1-200x, Standard Terms, Definitions and Concepts for Spectrum Management, Policy Defined Radio, Adaptive Radio and Software Defined Radio (new standard)

Stakeholders: Manufacturers of licensed/unlicensed wireless communications equipment, chip manufacturers, wireless communication service providers and regulators.

Project Need: To clarify the terminology and show how these technologies relate to each other. Further, the standard will provide a valuable resource for new entrants to the arena.

This standard will provide technically precise definitions and explanations of key concepts in the fields of spectrum management, policy defined radio, adaptive radio, software defined radio, and related technologies. The document will go beyond simple, short definitions by providing amplifying text that explains these technologies from different perspectives. The document will also describe how these technologies interrelate and can be use in a wide variety of communication service environments to achieve new capabilities while at the same time providing mechanisms supportive of new spectrum management paradigms and spectrum access.

BSR/IEEE C57.12.23-200x, Standard for Submersible Single-Phase Transformers; 167kVA and Smaller; High-Voltage 25 000 Volts and Below; Low Voltage 600 Volts and Below (revision of ANSI/IEEE C57.12.23-2002)

Stakeholders: Users and manufacturers of submersible transformers

Project Need: To avoid confusion among manufacturers and users, the proposed revision will change the terminology from “Underground Transformers” to “Submersible Transformers”. The technical sections of the document will then be revised to specify the requirements for submerged operation.

This standard covers certain electrical, dimensional, and mechanical characteristics and takes into consideration certain safety features of single-phase, 60-Hz, liquid-immersed, self-cooled, underground distribution transformers with separable insulated high-voltage connectors.

BSR/IEEE C57.12.35-200x, Standard for Bar Coding for Distribution Transformers and Step-Voltage Regulators (revision of ANSI/IEEE C57.12.35-1996 (R2004))

Stakeholders: Electrical utilities and manufacturers of distribution transformers and step-voltage regulators

Project Need: The proposed revision will expand the scope of the document to include bar coding for step-voltage regulators. The document will also be updated to indicate the current revisions of referenced standards.

This standard sets forth bar code label requirements for overhead, pad-mounted, and underground-type distribution transformers and step-voltage regulators. Included herein are requirements for data content, symbology, label layout, print quality, and label life expectancy. This standard assumes the existence of central transformer databases within utility companies so that bar code labels need only carry basic transformer identification data.

BSR/IEEE C57.18.10a-200x, Standard Practices and Requirements for Semiconductor Power Rectifier Transformers - Amendment 1: Technical and Editorial Corrections (supplement to ANSI/IEEE C57.18.10-1998 (R2003))

Stakeholders: Manufacturers, users and consulting engineers utilizing semiconductor rectifier transformers, HVDC power converters, static power conditioning equipment and other power electronic equipment for applications such as motor drives, process rectifiers and traction power equipment.

Project Need: The purpose of this project is to correct errors and supply missing definitions that were noted during the reaffirmation process.

This standard includes semiconductor power rectifier transformers for dedicated loads rated:
a) Single-phase 300 kW and above; and
b) Three-phase 500 kW and above.
The scope of this standard excludes:
c) Static precipatators;
d) High-voltage converters for dc power transmission; and
e) Other nonlinear loads.

BSR/IEEE C57.133-200x, Guide for Short-Circuit Testing of Distribution and Power Transformers (new standard)

Stakeholders: Transformer manufacturers and electric utilities or large industrial facilities

Project Need: This guide was formerly published as C57.12.90-1993, Part II, as an integral part of the test code procedure document, Part I. It was decided to remove this from C57.12.90 and publish it as a stand-alone guide.

This test guide describes testing techniques and methods of analysis of the results for conducting short-circuit tests of distribution and power transformers, with ratings of 5 kVA and above.

IEEE (Institute of Electrical and Electronics Engineers)

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E-mail: p.gerdon@ieee.org

BSR/IEEE 1349-200x, Guide for Application of Electric Motors in Class I, Division 2 and Class I, Zone 2 Hazardous (Classified) Locations (revision of ANSI/IEEE 1349-2001)

Stakeholders: Users, manufacturers, and designers for applying motors in hazardous locations in the petrochemical industry

Project Need: To update the existing guide to include up-to-date application practices; update reference standards; add Class I, Zone 2 to the Scope; expand the information on adjustable speed drive applications; include new motor data; and bring the entire document up to current standards.

Three-phase and single-phase AC synchronous and induction electric motors in fractional ratings 0.18 kW (1/4 hp) and larger are covered in this Guide. Primary emphasis is on the use of open or nonexplosionproof or nonflameproof enclosed motors in Class I, Division 2 and Class I, Zone 2 locations as covered in NFPA 70-2005. Precautions against excessive surface temperatures and sparking of rotor bars and enclosure joints are also covered.

IEEE (Institute of Electrical and Electronics Engineers)

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Piscataway, NJ 08855-1331
Contact: *William Ash*
Fax: (732) 562-1571
E-mail: w.ash@ieee.org

BSR/IEEE 1636.1-200x, Software Interface for Maintenance Information Collection and Analysis (SIMICA): Exchanging Test Results via the Extensible Markup Language (XML) (new standard)

Stakeholders: Automatic Test Equipment (ATE) industry

Project Need: To promote and facilitate interoperability between components of an automatic test system (e.g., between test executive and diagnostic reasoner) where test results need to be shared. The standard thus facilitates the capture of test results data in storage devices and databases, facilitating online and offline analysis.

The scope of this standard is the definition of an exchange format, utilizing XML, for exchanging data resulting from executing tests of a Unit Under Test (UUT) via a test program in an automatic test environment.

IPC (IPC - Association Connecting Electronics Industries)

Office: 2215 Sanders Road
Northbrook, IL 60062
Contact: *Mary Tunk*
Fax: (847) 509-9798
E-mail: MaryTunk@ipc.org

BSR/IPC 1751-200x, Generic Requirement for Declaration Process Management (new standard)

Stakeholders: Electronics manufacturing industry

Project Need: To provide the principles for any declaration necessary between members of a supply chain relationship; to define specific details for customer requested information, i.e., materials declarations, quality profiles, code of conduct

Provides the principles and details for material declaration necessary between members of a supply chain relationship. The descriptions apply to the entire document set and are used to define and maintain the declaration type information. The requirements pertain to both hard copy and electronic data descriptions. This standard provides for the creation of a record that will serve as a legal commitment between trading partners and may be used to establish due diligence in any dispute in third-party litigation.

BSR/IPC 1752-200x, Materials Declaration Management (new standard)

Stakeholders: Electronics manufacturing industry and its suppliers

Project Need: To provide the principles for declaration of materials of concern between members of the electronics supply chain relationship. Standard will address electronic data exchange of materials of concern information.

Establishes the requirements for exchanging materials and substances data between suppliers and their customers for electrical and electronic equipment (EEE). This standard applies to products, components, subparts and materials that are supplied to EEE manufacturers for incorporation into their products.

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

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

Contact: *Deborah Spittle*

Fax: (202) 638-4922

E-mail: dspittle@itic.org

BSR INCITS PN-1738-D-200x, Information Technology - Limited Use Proximity Integrated Circuit Card (PICC) physcial framework (new standard)

Stakeholders: PICC manufacturers

Project Need: To standardize PICCs, which are being used more frequently by the transit industry.

The proposed standard provides for several card types that range from thin to thick with a wide use of construction materials making then available for multiple applications. Having multiple options will increases industry application potential and greater chance of acceptance.

NCPDP (National Council for Prescription Drug Programs)

Office: 9240 East Raintree Drive
Scottsdale, AZ 85260

Contact: *Lynne Gilbertson*

Fax: (480) 767-1042

E-mail: lgilbertson@ncpdp.org

BSR/NCPDP FB V1.0-200x, Formulary and Benefit Standard Version 1 (new standard)

Stakeholders: Point-of-care prescribing vendors, prescribers, health plans, pharmacy benefit managers

Project Need: To provide a standard means for pharmacy benefit payers (including health plans and pharmacy benefit managers) to communicate formulary and benefit information to prescribers via technology vendor systems.

Provides a standard means for pharmacy benefit payers (including health plans and Pharmacy Benefit Managers) to communicate formulary and benefit information to prescribers via technology vendor systems.

NEMA (ASC C81) (National Electrical Manufacturers Association)

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

Contact: *Matt Clark*

E-mail: Mat_clark@nema.org

BSR/IEC C81.61-200x, Specifications for Bases (Caps) for Electric Lamps (revision of ANSI C81.61a-1993 (R2003))

Stakeholders: Manufacturers

Project Need: These three projects are needed as revisions to the ANSI/IEC C81.61-2003, C81.62-2003, and C81.63-2004 documents.

Sets forth the specifications for bases (caps) used on electric lamps.

BSR/IEC C81.62-200x, Lampholders for Electric Lamps (revision of ANSI/IEC C81.62-2003)

Stakeholders: Manufacturers

Project Need: These three projects are needed as revisions to the ANSI/IEC C81.61-2003, C81.62-2003, and C81.63-2004 documents.

Sets forth the specifications for lampholders for electric lamps

BSR/IEC C81.63-200x, Specifications for Gauges for Electric Lamp Bases (Caps) and Lampholders (revision of ANSI/IEC C81.63-2004)

Stakeholders: Manufacturers

Project Need: These three projects are needed as revisions to the ANSI/IEC C81.61-2003, C81.62-2003, and C81.63-2004 documents.

Sets forth the specifications for gaugues for bases (caps) and lampholders for electric lamps.

NFPA (National Fire Protection Association)

Office: One Batterymarch Park
Quincy, MA 02269-9101

Contact: *Casey Grant*

Fax: (617) 770-3500

E-mail: cgrant@nfpa.org

BSR/NFPA 16-200x, Standard for the Installation of Foam-Water Sprinkler and Foam-Water Spray Systems (revision of ANSI/NFPA 16-2003)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard contains minimum requirements for the design, installation, and maintenance of foam-water sprinkler and spray systems. These systems shall be designed with the required density for either foam or water application as the controlling factor, depending on the design purpose of the system.

BSR/NFPA 51-200x, Standard for the Design and Installation of Oxygen-Fuel Gas Systems for Welding, Cutting, and Allied Processes (revision of ANSI/NFPA 51-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Applies to the following:
1) Design and installation of oxygen-fuel gas welding and cutting systems and allied processes, except for systems meeting the criteria in 1.1.5 of the standard;
2) Utilization of gaseous fuels generated from flammable liquids under pressure when such fuels are used with oxygen; and
3) Storage, on the site of a welding and cutting system installation, of the following:
a) Gases to be used with such systems where more than one cylinder each of oxygen and fuel gas are stored in any single storage area; and
b) Calcium carbide.

BSR/NFPA 58-200x, Liquefied Petroleum Gas Code (revision of ANSI/NFPA 58-2004)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This code applies to the storage, handling, transportation, and use of LP-gas.

BSR/NFPA 59-200x, Utility LP-Gas Plant Code (revision of ANSI/NFPA 59-2004)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Applies to the design, construction, location, installation, operation, and maintenance of refrigerated and nonrefrigerated utility gas plants. Coverage of liquefied petroleum gas systems at utility gas plants shall extend to the point where LP-Gas or a mixture of LP-Gas and air is introduced into the utility distribution system.

BSR/NFPA 70-200x, National Electrical Code® (revision of ANSI/NFPA 70-2005)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Covers the installation of electrical conductors, equipment, and raceways; signaling and communications conductors, equipment, and raceways; and optical fiber cables and raceways for the following:
1) Public and private premises, including buildings, structures, mobile homes, recreational vehicles, and floating buildings;
2) Yards, lots, parking lots, carnivals, and industrial substations;
3) Installations of conductors and equipment that connect to the supply of electricity; and
4) Installations used by the electric utility, such as office buildings, warehouses, garages, machine shops, and recreational buildings, that are not an integral part of a generating plant, substation, or control center.

BSR/NFPA 85-200x, Boiler and Combustion Systems Hazards Code (revision of ANSI/NFPA 85-2004)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Applies to single-burner boilers, multiple-burner boilers, stokers, and atmospheric fluidized-bed boilers with a fuel input rating of 3.7 MWt (12.5 million Btu/hr) or greater; to pulverized fuel systems; and to fired or unfired steam generators used to recover heat from combustion turbines [heat recovery steam generators (HRSGs)]. This code also covers design, installation, operation, maintenance, and training. This code also covers strength of the structure, operation and maintenance procedures, combustion and draft control equipment, safety interlocks, alarms, trips, and other related controls that are essential to safe equipment operation.

BSR/NFPA 204-200x, Standard for Smoke and Heat Venting (revision of ANSI/NFPA 204-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Applies to the design of venting systems for the emergency venting of products of combustion from fires in buildings.

BSR/NFPA 385-200x, Standard for Tank Vehicles for Flammable and Combustible Liquids (revision of ANSI/NFPA 385-2000)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Applies to tank vehicles to be used for the transportation of asphalt or normally stable flammable and combustible liquids with a flash point below 200°F (93.4°C). It provides minimum requirements for the design and construction of cargo tanks and their appurtenances and shall set forth certain matters pertaining to tank vehicles.

BSR/NFPA 471-200x, Recommended Practice for Responding to Hazardous Materials Incidents (revision of ANSi/NFPA 471-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Applies to all organizations that have responsibilities when responding to hazardous materials incidents and recommends standard operating guidelines for responding to such incidents. Planning procedures, policies, and application of procedures for incident levels, personal protective equipment, decontamination, safety, and communications are specifically covered in this recommended practice.

BSR/NFPA 472-200x, Standard for Professional Competence of Responders to Hazardous Materials Incidents (revision of ANSI/NFPA 472-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Identifies the levels of competence required of responders to hazardous materials incidents. This standard covers the competencies for first responders at the awareness level, first responders at the operational level, hazardous materials technicians, incident commanders, hazardous materials branch officers, hazardous materials branch safety officers, and other specialist employees.

BSR/NFPA 473-200x, Standard for Competencies for EMS Personnel Responding to Hazardous Materials Incidents (revision of ANSI/NFPA 473-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Identifies the levels of competence required of emergency medical services (EMS) personnel who respond to hazardous materials incidents. It specifically covers the requirements for basic life support and advanced life support personnel in the prehospital setting.

BSR/NFPA 551-200x, Guide for the Evaluation of Fire Risk Assessments (revision of ANSI/NFPA 551-2004)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Provides assistance, primarily to authorities having jurisdiction (AHJs), in evaluating the appropriateness and execution of a fire risk assessment (FRA) for a given fire safety problem. While this guide primarily addresses regulatory officials, it also is intended for others who review FRAs, such as insurance company representatives and building owners.

BSR/NFPA 560-200x, Standard for the Storage, Handling, and Use of Ethylene Oxide for Sterilization and Fumigation (revision of ANSI/NFPA 560-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Provides requirements to protect life and property during the storage, handling, and use of ethylene oxide for sterilization and fumigation operations. This document covers:
- Receiving and unloading of ethylene oxide containers, Storage of ethylene oxide;
- Piping systems;
- Gas dispensing areas;
- Sterilization and fumigation operations;
- Electrical installations;
- Sterilizer and facility construction;
- System maintenance;
- Disposal and emission control; and
- Special fire protection.

BSR/NFPA 900-200x, Building Energy Code (revision of ANSI/NFPA 900-2004)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

These regulations shall control the minimum energy-efficient requirements for the following:
1) The design, construction, reconstruction, alteration, repair, demolition, removal, inspection, issuance and revocation of permits or licenses, installation of equipment related to energy conservation in all buildings and structures and parts thereof;
2) The rehabilitation and maintenance of construction related to energy efficiency in existing buildings; and
3) The standards or requirements for materials to be used in connection therewith

BSR/NFPA 1005-200x, Standard on Professional Qualifications for Marine Fire Fighting for Land-Based Fire Fighters (new standard)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard identifies the minimum job preference requirements for marine fire fighters responsible for firefighting operations aboard commercial/military vessels over 50 feet involved in fire that call at North American ports or that are signatory to the International Safety of Life at Sea (SaLAS) agreement.

BSR/NFPA 1037-200x, Standard for Professional Qualifications for Fire Marshal (new standard)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard shall identify the professional level of performance required for fire marshal, specifically identifying the minimum job performance requirements necessary to perform as a fire marshal.

BSR/NFPA 1041-200x, Standard for Fire Service Instructor Professional Qualifications (revision of ANSI/NFPA 1041-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard identifies the professional levels of competence required of fire service instructors.

BSR/NFPA 1051-200x, Standard for Wildland Fire Fighter Professional Qualifications (revision of ANSI/NFPA 1051-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard shall identify the minimum job performance requirements for wildland fire duties and responsibilities.

BSR/NFPA 1061-200x, Standard for Professional Qualifications for Public Safety Telecommunicator (revision of ANSI/NFPA 1061-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard identifies the minimum job performance requirements for public safety telecommunicators.

BSR/NFPA 1141-200x, Standard for Fire Protection in Planned Building Groups (revision of ANSI/NFPA 1141-2003)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Applies to planned building groups in suburban and rural areas that the authority having jurisdiction (AHJ) determines would be impacted by one or more of the following during a fire:
- limited water supply,
- limited fire department resources,
- extended fire department response time,
- delayed alarms,
- limited access,
- hazardous vegetation,
- unusual terrain, or
- unusual characteristics.

BSR/NFPA 1402-200x, Guide to Building Fire Service Training Centers (revision of ANSI/NFPA 1402-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This guide addresses the design and construction of facilities for fire training. It covers the aspects that should be considered when planning such a facility. It should be understood that it is impractical to list every item that might be included in a training center or every type of specialty training facility that might be constructed. Therefore, the main components of a training center necessary to accomplish general fire fighter training effectively, efficiently, and safely are presented here.

BSR/NFPA 1403-200x, Standard on Live Fire Training Evolutions (revision of ANSI/NFPA 1403-1992)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Contains the minimum requirements for training fire suppression personnel engaged in fire-fighting operations under live fire conditions. The minimum requirements for training shall comprise a basic system that can be adapted to local conditions to serve as a standard mechanism for live fire training.

BSR/NFPA 1451-200x, Standard for a Fire Service Vehicle Operations Training Program (revision of ANSI/NFPA 1451-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Contains the minimum requirements for a fire service vehicle operations training program. This standard shall outline the development of a written training program, including the organizational procedures for training; vehicle maintenance; identifying equipment deficiencies; and design, financing, and other areas.

BSR/NFPA 1521-200x, Standard for Fire Department Safety Officer (revision of ANSI/NFPA 1521-1997 (R2002))

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Contains minimum requirements for the assignment, duties, and responsibilities of a health and safety officer and an incident safety officer for a fire department or other fire service organization. These requirements are applicable to organizations providing rescue, fire suppression, emergency medical services, hazardous materials mitigation, special operations, and other emergency services, including public, military, private, and industrial fire departments.

BSR/NFPA 1600-200x, Standard on Disaster/Emergency Management and Business Continuity Programs (revision of ANSI/NFPA 1600-2004)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard establishes a common set of criteria for disaster management, emergency management, and business continuity programs. This standard shall provide those with the responsibility for disaster and emergency management and business continuity programs the criteria to assess current programs or to develop, implement, and maintain a program to mitigate, prepare for, respond to, and recover from disasters and emergencies. This document shall apply to both public and private programs.

BSR/NFPA 1852-200x, Standard on Selection, Care, and Maintenance of Open-Circuit SCBA (revision of ANSI/NFPA 1852-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Specifies minimum requirements for the selection, care, and maintenance of open-circuit self-contained breathing apparatus (SCBA) and combination SCBA/SAR that are used for respiratory protection during fire fighting, rescue, and other hazardous operations.

BSR/NFPA 1901-200x, Standard for Automotive Fire Apparatus (revision of ANSI/NFPA 1901-2003)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard defines the requirements for new automotive fire apparatus designed to be used under emergency conditions to transport personnel and equipment and to support the suppression of fires and mitigation of other hazardous situations.

BSR/NFPA 1911-200x, Standard for Service Tests of Fire Pump Systems on Fire Apparatus (revision of ANSI/NFPA 1911-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard shall cover the service testing of fire pump systems on automotive fire apparatus.

BSR/NFPA 1914-2002, Standard for Testing Fire Department Aerial Devices (withdrawal of ANSI/NFPA 1914-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard shall apply to the inspection and testing of all fire apparatus, regardless of year of manufacture, that are equipped with an aerial ladder, an elevating platform, or a water tower.

BSR/NFPA 1961-200x, Standard for Fire Hose (revision of ANSI/NFPA 1961-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard shall define the design and construction requirements for new fire hose, the testing required to verify the design and construction, and the inspection and testing required of all new fire hose.

BSR/NFPA 1981-200x, Standard on Open-Circuit Self-Contained Breathing Apparatus for Fire and Emergency Services (revision of ANSI/NFPA 1981-2002)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

Specifies the minimum requirements for the design, performance, testing, and certification of open-circuit self-contained breathing apparatus (SCBA) and combination open-circuit self-contained breathing apparatus and supplied air respirators (SCBA/SAR) for fire and emergency services personnel.

BSR/NFPA 2001-200x, Standard on Clean Agent Fire Extinguishing Systems (revision of ANSI/NFPA 2001-2004)

Stakeholders: Manufacturers, users, installer/maintainers, labor, enforcing authority, insurance, consumer, special experts.

Project Need: To serve the public interest and need.

This standard contains minimum requirements for total flooding clean agent fire extinguishing systems. It does not cover fire extinguishing systems that use carbon dioxide or water as the primary extinguishing media, which are addressed by other NFPA documents.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: *Robin Fenton*

E-mail: rfenton@scte.org

BSR/SCTE 90-1-200x, SCTE Application Platform Standard OCAP 1.0 Profile (revision of ANSI/SCTE 90-1-2004)

Stakeholders: Cable telecommunications industry

Project Need: To update the current version to meet industry

Defines the SCTE Application Platform Standard, OCAP 1.0 Profile (OCAP 1.0), a minimal profile specification for the next generation of middleware software for digital cable television set-top boxes and other digital devices to be deployed by cable operators.

UL (Underwriters Laboratories, Inc.)

Office: 1655 Scott Boulevard
Santa Clara, CA 95050

Contact: *Paul Lloret*

Fax: (408) 556-6045

E-mail: Paul.E.Lloret@us.ul.com

BSR/UL 1684A-200x, Standard for Safety for Supplemental Requirements for Extra Heavy Wall Reinforced Thermosetting Resin Conduit (RTRC) and Fittings (new standard)

Stakeholders: Manufacturers

Project Need: New ANSI approval.

These requirements are supplementary to the applicable requirements in the Standard for Reinforced Thermosetting Resin Conduit (RTRC) and Fittings, UL 1684. Products covered by these requirements are for use in the United States only and cover aboveground (AG) extra heavy wall conduit, Type XW (dimensions based on wall thicknesses.

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709-3995

Contact: *Tim Corder*

Fax: (919) 547-6174

E-mail: William.T.Corder@us.ul.com

BSR/UL 1309-200x, Standard for Safety for Shipboard Marine Cable (new standard)

Stakeholders: Shipboard cable manufacturers

Project Need: To attain a harmonized standard covering marine shipboard cable.

Specifies the requirements for distribution (power), control and signal cables for installation aboard marine vessels, fixed and floating offshore petroleum facilities and mobile offshore drilling units (MODU's) in accordance with industry installation standards and the regulations of the authorities having jurisdiction (AHJ's). The cables are single or multi-conductor, with or without metal armor and/or jacket and are rated 300 volts to 35kV.

BSR/UL 1618-200x, Standard for Safety for Wall Protectors, Floor Protectors, and Hearth Extensions (new standard)

Stakeholders: Fireplace accessory manufacturers, fireplace or solid-fuel appliance manufacturers, building inspectors

Project Need: To attain a standard covering wall protectors, floor protectors, and hearth extensions.

These requirements cover noncombustible wall protectors, floor protectors, and hearth extensions that are intended for use with heat producing devices, such as fireplaces, fireplace stoves, fireplace inserts, and solid-fuel type room heaters.

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.

Announcement of Procedural Revisions
Comment Deadline: April 18, 2005

Comments with regard to this proposed revision should be submitted to psa@ansi.org or via fax to the Recording Secretary of the ANSI Executive Standards Council (ExSC) at 212-840-2298. If possible, please submit comments by April 18, 2005. Mailed comments should be sent to ANSI, ExSC Recording Secretary, 25 West 43rd Street, 4th Floor, New York, NY 10036.

ExSC 6481

The ANSI Board of Standards Review (BSR) and the ANSI Executive Standards Council (ExSC) interpret ANSI's recirculation requirement to include the circulation to the consensus body of attempts to resolve objections related to unresolved comments as well as any substantive changes to the text of the draft standard. Accordingly, the following consistent and clarifying revision is proposed to clause 2.5 of the *ANSI Essential Requirements*:

2.5 Consideration of views and objections

Prompt consideration shall be given to the written views and objections of all participants, including those commenting on the PINS announcement or public comment listing in *Standards Action*.

In connection with an objection articulated during a public comment period, or submitted with a vote, an effort to resolve all expressed objections accompanied by comments related to the proposal under consideration shall be made, and each such objector shall be advised in writing (including electronic communications) of the disposition of the objection and the reasons therefor. If resolution is not achieved, each such objector shall be informed in writing that an appeals process exists within procedures used by the standards developer. In addition, except in the case of Audited Designators, each objection resulting from public review or submitted by a member of the consensus body, and which is not resolved (see definition) must be reported to the ANSI BSR.

When this process is completed in accordance with the written procedures of the standards developer, the standards developer may consider any comments received subsequent to the closing of the public review and comment period, or shall consider them in the same manner as a new proposal. Timely comments that are not related to the proposal under consideration shall be documented and considered in the same manner as submittal of a new proposal. The submitter of the comments shall be so notified.

Each ~~U~~unresolved objection~~s~~ and attempt at resolution, and any substantive change made in a proposed American National Standard shall be reported to the consensus body in order to afford all members of the consensus body an opportunity to respond, reaffirm, or change their vote.

ISO and IEC Draft International Standards

This section lists proposed standards that the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) are 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 and IEC 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, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

Ordering Instructions

ISO and IEC Drafts can be made available via ANSI's ESS "on-demand" service. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. The document will be posted to the ESS within 3 working days of the request. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ISO Standards

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 22670, Space data and information transfer systems - Space link extension (SLE) - Return-channel-frames service - 6/16/2005, $174.00

DENTISTRY (TC 106)

ISO/DIS 21606, Dentistry - Orthodontic products - Elastomeric auxiliaries - 6/18/2005, $39.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

ISO/DIS 10594, Micrographics - Rotary camera systems - Test target for checking performance - 6/12/2005, $53.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 9974-4, Connections for general use and fluid power - Ports and stud ends with ISO 261 threads with elastomeric or metal-to-metal sealing - Part 4: Dimensions, design, test methods and requirements for external and internal hex port plugs - 6/19/2005, $53.00

GAS CYLINDERS (TC 58)

ISO/DIS 22435, Gas cylinders - Cylinder valves with integrated pressure regulator - Specification and type testing - 6/11/2005, $97.00

GRAPHIC TECHNOLOGY (TC 130)

ISO/DIS 11084-2, Graphic technology - Register systems for photographic materials, foils and paper - Part 2: Register pin systems for plate making - 6/12/2005, $32.00

NATURAL GAS (TC 193)

ISO 12213-1/DAmd1, Natural gas - Calculation of compression factor - Part 1: Introduction and guidelines - Amendment 1 - 6/23/2005, $28.00

ISO 12213-2/DAmd1, Natural gas - Calculation of compression factor - Part 2: Calculation using molar-composition analysis - Amendment 1 - 6/23/2005, $28.00

PLASTICS (TC 61)

ISO/DIS 15270, Plastics - Guidelines for recovery - 6/11/2005, $62.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO/DIS 2321, Rubber threads - Methods of test - 6/23/2005, $87.00

ISO/DIS 22768, Rubber, raw and compounded - Determination of the glass transition temperature by differential scanning calorimetry (DSC) - 6/16/2005, $39.00

TEXTILES (TC 38)

ISO/DIS 105-C10, Textiles - Tests for colour fastness - Part C10: Colour fastness to washing with soap or soap and soda - 6/12/2005, $39.00

IEC Standards

10/620/FDIS, IEC 60376, Ed. 2: Specification of technical grade sulfur hexafluoride (SF6) for use in electrical equipment, 05/13/2005

47/1809/FDIS, IEC 62258-2, Ed.1: Semiconductor die products - Part 2: Exchange data formats, 05/13/2005

49/720/FDIS, IEC 62276 Ed.1: Single crystal wafers for surface acoustic wave (SAW) device applications - Specifications and measuring methods, 05/13/2005

59D/286/FDIS, IEC 61121-A1 Ed 3.0: Tumble dryers for household use - Methods for measuring the performance, 05/13/2005

86A/996/FDIS, IEC 60794-2-31 Ed 1.0: Optical fibre cables - Part 2-31: Indoor cables - Detailed specification for optical fibre ribbon cables for use in premises cabling, 05/13/2005

86A/997/FDIS, IEC 60794-2-21 Ed 1.0: Optical fibre cables - Part 2-21: Indoor cables - Detailed specification for multi-fibre optical distribution cables for use in premises cabling, 05/13/2005

86A/998/FDIS, IEC 60794-2-11 Ed 1.0: Optical Fibre Cables - Part 2-11: Indoor cables - Detailed specification for simplex and duplex cables for use in premises cabling, 05/13/2005

86A/999/FDIS, IEC 60794-3-21 Ed 1.0: Optical fibre cables - Part 3-21: Outdoor cables - Detailed specification for optical self-supporting aerial telecommunication cables for use in premises cabling, 05/13/2005

86A/1000/FDIS, IEC 60794-3-12 Ed 1.0: Optical fibre cables - Part 3-12: Outdoor cables - Detailed specification for duct and directly buried optical telecommunication cables for use in premises cabling, 05/13/2005

104/365/FDIS, IEC 60068-2-10, Ed. 6: Environmental Testing - Part 2-10: Tests - Test J and guidance: Mould growth, 05/13/2005

51/817/FDIS, IEC 62323 Ed.1: Dimensions of half pot-cores made of ferrite for inductive proximity switches, 05/06/2005

51/818/FDIS, IEC 61185 Ed.2: Ferrite cores (ETD-cores) intended for use in power supply applications - Dimensions, 05/06/2005

89/695/FDIS, IEC 60695-4 Amd.3 Ed. 2.0: Fire hazard testing - Part 4: Terminology concerning fire tests for electrotechnical products, 05/06/2005

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.

ISO Standards

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 5984/Cor1:2005, Animal feeding stuffs - Determination of crude ash - Corrigendum, FREE

ISO 5985/Cor1:2005, Animal feeding stuffs - Determination of ash insoluble in hydrochloric acid - Corrigendum, FREE

ANALYSIS OF GASES (TC 158)

ISO 15796:2005, Gas analysis - Investigation and treatment of analytical bias, $101.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO 4287/Cor2:2005, Geometrical Product Specifications (GPS) - Surface texture: Profile method - Terms, definitions and surface texture parameters - Corrigendum, FREE

GAS CYLINDERS (TC 58)

ISO 10460:2005, Gas cylinders - Welded carbon-steel gas cylinders - Periodic inspection and testing, $81.00

ISO 10461:2005, Gas cylinders - Seamless aluminium-alloy gas cylinders - Periodic inspection and testing, $106.00

ISO 10462:2005, Gas cylinders - Transportable cylinders for dissolved acetylene - Periodic inspection and maintenance, $81.00

GLASS IN BUILDING (TC 160)

ISO 16936-3:2005, Glass in building - Forced-entry security glazing - Part 3: Test and classification by manual attack, $62.00

ISO 16936-4:2005, Glass in building - Forced-entry security glazing - Part 4: Test and classification by pendulum impact under thermally and fire stressed conditions, $53.00

IMPLANTS FOR SURGERY (TC 150)

ISO 5840:2005, Cardiovascular implants - Cardiac valve prostheses, $154.00

MEDICAL DEVICES FOR INJECTIONS (TC 84)

ISO 7886-3:2005, Sterile hypodermic syringes for single use - Part 3: Auto-disable syringes for fixed-dose immunization, $62.00

METALLIC AND OTHER INORGANIC COATINGS (TC 107)

ISO 2063:2005, Thermal spraying - Metallic and other inorganic coatings - Zinc, aluminium and their alloys, $58.00

PAINTS AND VARNISHES (TC 35)

ISO 4628-8:2005, Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 8: Assessment of degree of delamination and corrosion around a scribe, $45.00

ISO 20567-1:2005, Paints and varnishes - Determination of stone-chip resistance of coatings - Part 1: Multi-impact testing, $58.00

ISO 20567-2:2005, Paints and varnishes - Determination of stone-chip resistance of coatings - Part 2: Single-impact test with a guided impact body, $45.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO 22612:2005, Clothing for protection against infectious agents - Test method for resistance to dry microbial penetration, $45.00

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

ISO 580:2005, Plastics piping and ducting systems - Injection-moulded thermoplastics fittings - Methods for visually assessing the effects of heating, $39.00

ISO 9311-3:2005, Adhesives for thermoplastic piping systems - Part 3: Test method for the determination of resistance to internal pressure, $39.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 6134:2005, Rubber hoses and hose assemblies for saturated steam - Specification, $62.00

TEXTILES (TC 38)

ISO 13936-3:2005, Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics - Part 3: Needle clamp method, $58.00

THERMAL INSULATION (TC 163)

ISO 13792:2005, Thermal performance of buildings - Calculation of internal temperatures of a room in summer without mechanical cooling - Simplified methods, $118.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 5673-1:2005, Agricultural tractors and machinery - Power take-off drive shafts and power-input connection - Part 1: General manufacturing and safety requirements, $76.00

ISO 5673-2:2005, Agricultural tractors and machinery - Power take-off drive shafts and power-input connection - Part 2: Specification for use of PTO drive shafts, and position and clearance of PTO drive line and PIC for various attachments, $58.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 18275:2005, Welding consumables - Covered electrodes for manual metal arc welding of high-strength steels - Classification, $92.00

ISO Technical Reports

MACHINE TOOLS (TC 39)

ISO/TR 230-9:2005, Test code for machine tools - Part 9: Estimation of measurement uncertainty for machine tool tests according to series ISO 230, basic equations, $87.00

ISO Technical Specifications

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/TS 14907-1:2005, Road transport and traffic telematics - Electronic fee collection - Test procedures for user and fixed equipment - Part 1: Description of test procedures, $154.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 10918-1/Cor1:2005, Information technology - Digital compression and coding of continuous-tone still images: Requirements and guidelines - Corrigendum, FREE

ISO/IEC 14776-222:2005, Information technology - Small Computer System Interface (SCSI) - Part 222: Fibre Channel Protocol for SCSI, Second Version (FCP-2), $174.00

IEC Standards

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

IEC 62345 Ed. 1.0 en:2005, ID format for 50 mm magneto-optical disc system, $204.00

CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

IEC/TR 62222 Ed. 1.0 en:2005, Fire performance of communication cables installed in buildings, $97.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

IEC 61360-4 Ed. 2.0 en:2005, Standard data element types with associated classification scheme for electric components - Part 4: IEC reference collection of standard data element types and component classes, $250.00

ELECTRIC CABLES (TC 20)

IEC 60502-2 Ed. 2.0 b:2005, Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 2: Cables for rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV), $187.00

IEC 61442 Ed. 2.0 b:2005, Test methods for accessories for power cables with rated voltages from 6 kV (Um = 7,2 kV) up to 30 kV (Um = 36 kV), $97.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 61995-1 Ed. 1.0 b:2005, Devices for the connection of luminaires for household and similar purposes - Part 1: General requirements, $163.00

ELECTROMAGNETIC COMPATIBILITY (TC 77)

IEC 61000-2-13 Ed. 1.0 en:2005, Electromagnetic compatibility (EMC) - Part 2-13: Environment - High-power electromagnetic (HPEM) environments - Radiated and conducted, $106.00

IEC 61000-6-1 Ed. 2.0 b:2005, Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments, $53.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60432-1 Amd.1 Ed. 2.0 b:2005, Amendment 1 - Incandescent lamps - Safety specifications - Part 1: Tungsten filament lamps for domestic and similar general lighting purposes, $21.00

IEC 60432-2 Amd.1 Ed. 2.0 b:2005, Amendment 1 - Incandescent lamps - Safety specifications - Part 2: Tungsten-halogen lamps for domestic and similar general lighting purposes, $24.00

IEC 60432-3 Amd.1 Ed. 1.0 b:2005, Amendment 1 - Incandescent lamps - Safety specifications - Part 3: Tungsten-halogen lamps (non-vehicle), $20.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

IEC 62044-2 Ed. 1.0 b:2005, Cores made of soft magnetic materials - Measuring methods - Part 2: Magnetic properties at low excitation level, $97.00

OTHER

IECEE CB-108 Ed. 1.0 en:2005, Directions for the operation of the CB Scheme and useful information for manufacturers, $204.00

CISPR/TR 16-4-1 Ed. 1.1 en:2005, Specification for radio disturbance and immunity measuring apparatus and methods - Part 4-1: Uncertainties, statistics and limit modelling - Uncertainties in stardardized EMC tests, $187.00

POWER ELECTRONICS (TC 22)

IEC/TR 60919-1 Ed. 2.0 en:2005, Performance of high-voltage direct current (HVDC) systems with line-commutated converters - Part 1: Steady-state conditions, $187.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC 60870-6-802 Amd.1 Ed. 2.0 en:2005, Amendment 1 - Telecontrol equipment and systems - Part 6-802: Telecontrol protocols compatible with ISO standards and ITU-T recommendations - TASE.2 Object models, $48.00

POWER TRANSFORMERS (TC 14)

IEC 62032 Ed. 1.0 en:2005, Guide for the application, specification, and testing of phase-shifting transformers, $122.00

SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

IEC 60335-2-6 Amd.1 Ed. 5.0 b:2005, Amendment 1 - Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances, $18.00

UNINTERRUPTIBLE POWER SYSTEMS (UPS) (TC 22H)

IEC 62310-1 Ed. 1.0 b:2005, Static transfer systems (STS) - Part 1: General and safety requirements, $138.00

WINDING WIRES (TC 55)

IEC 60317-17 Amd.2 Ed. 2.0 b:2005, Amendment 2 - Specifications for particular types of winding wires - Part 17: Polyvinyl acetal enamelled rectangular copper wire, class 105, $20.00

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4975.

The following is a list of alphanumeric organization names that have been submitted to ANSI for registration. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

PUBLIC REVIEW

EJ

Public review: February 9 to May 10, 2005

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

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

Proposed Foreign Government Regulations

Call for Comment

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

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

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

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

Information Concerning

American National Standards

Errata

ANSI S1.15-2005/Part 2

See page 29 for the complete text of an errata for the above standard.

ANSI Accredited Standards Developers

Reaccreditation

ASC A10 – Safety Requirements for Construction and Demolition Operations

Comment Deadline: April 19, 2005

Accredited Standards Committee A10, Safety Requirements for Construction and Demolition Operations, has submitted revisions to its operating procedures for documenting consensus on proposed American National Standards under which it was originally accredited. As these revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact the Secretariat of ASC A10: Mr. Timothy Fisher, CSP, ARM, CPEA, Director, Practices & Standards, American Society of Safety Engineers, 1800 E. Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.org. Please submit your comments to ASSE by April 19, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions are available electronically, the public review period is 30 days. You may view or download a copy of the revised ASC A10 operating procedures from ANSI Online during the public review period at the following URL: http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/.

U.S. Technical Advisory Groups

Call for Candidate to Serve as TAG Administrator

U.S. TAG for ISO/IEC JTC1

Comment Deadline: April 18, 2005

ANSI has been requested by the InterNational Committee for Information Technology Standards (INCITS), U.S. TAG for ISO/IEC JTC1, to issue a call for a candidate to serve in the following capacity:

> A US organization to serve as the National Body TAG Administrator for JTC 1/SC 25, Interconnection of Information Technology Equipment.

The duties of a TAG and TAG Administrator are detailed in Sections 2.2 and 2.3 of the ANSI Procedures for the U.S. Participation in the International Standards Activities of ISO (January 2004 edition). Additionally, membership on the INCITS Executive Board, which serves as the US TAG to ISO/IEC JTC 1, is required of organizations holding subsidiary JTC 1 TAG assignments

If your organization has an interest in serving as the TAG, please contact Henrietta Scully (hscully@ansi.org) in writing, by April 18, 2005.

Meeting Notices

ASC A108

There will be a meeting of the ASC A108 at Coverings in Orlando, FL on Monday, May 2. It is scheduled to start at 8:00 am and to run until 1:00 pm at the Orange County Convention Center where Coverings is held. The A108 Committee is expected to review a draft of the revised A108 Standard which is due to be updated sometime in late 2005. If you are interested in attending or need additional information, please feel free to contact Sharon Jones, Director of Research and Installation Standards at The Tile Council of North America – (864) 646-8453 or sjones@tileusa.com.

ASC Z87 – Safety Standards for Eye Protection

The Accredited Standards Committee Z87 on Safety Standards for Eye Protection will meet on Thursday, May 19, 2005 (11:00 AM – 5:00 PM) and Friday, May 20, 2005 (8:30 AM - Noon) at the Holiday Inn Innerharbor, 301 W. Lombard Street, Baltimore, MD 21202, (410) 685-3500.

If you have questions or are intersted in attending the Z87 Committee meeting, please contact Cristine Fargo at (703) 525-1695 or cfargo@safetyequipment.org. The meeting is open to the public on a first-come, first-serve basis.

ERRATA
ANSI S1.15-2005/Part 2

Prior to publication of this newly approved standard, Accredited Standards Committee S1, Acoustics, will make the following corrections to errors discovered in informative Annex F of ANSI S1.15-2005/Part 2.

F.6 Viscosity and thermal diffusivity of air for capillary correction

The viscosity η of air, in Equation (B.3) of Annex B, is a function of temperature *t*. An empirical Equation which is based on the least squares fit to published data [F.14] is:

$$\eta = [17.26797 + (5.0756 \times 10^{-2})\, t - (4.4028 \times 10^{-5})\, t^2 + (5.0000 \times 10^{-8})\, t^3] \times 10^{-6} \quad \text{Pa·s} \qquad \text{(F.6)}$$

The Equation for the thermal diffusivity α_t of air, [F.15] is:

$$\alpha_t = \eta(9\,\kappa - 5)/(4\,\kappa\,\rho) \quad m^2 \cdot s^{-1} \qquad \text{(F.7)}$$

Uncertainties in *η*

Over a temperature range from – 80 °C to 100 °C, when compared with the published data [F.14], the maximum deviation in *η* obtained with (F.6) is ± 1 ppm.

For dry standard air at a pressure of 101.325 kPa, the numerical values calculated with the above equations for the viscosity are 1.7268 x 10^{-5} Pa·s and 1.828413 x 10^{-5} Pa·s, at 0 and 23 °C, respectively; and the corresponding values for the thermal diffusivity are 18.01234 x 10^{-6} $m^2 \cdot s^{-1}$ and 20.79549 x 10^{-6} $m^2 \cdot s^{-1}$, respectively.

Inquiries may be directed to Susan Blaeser, Acoustical Society of America, asastds@aip.org.