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Contents

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American National Standards

Call for comment on proposals listed

This section solicits your comments on proposed draft new American National Standards, including the national adoption of ISO and IEC standards, and on proposals to revise, reaffirm or withdraw approval of existing American National Standards. A draft standard is listed in this section under the ANSI-accredited standards developer (ASD) that sponsors it and from whom a copy may be obtained. Comments in connection with a draft American National Standard must be submitted in writing to the ASD no later than the last day of the comment period specified herein. Such comments should be specific to the section(s) of the standard under review and include sufficient detail so as to enable the reader to understand the commenter's position, concerns and suggested alternative language, if appropriate.

⋆ Standard for consumer products

Ordering Instructions for "Call-for-Comment" Listings

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

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

ISSN 0038-9633

Comment Deadline: August 24, 2003

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

Supplements

BSR/ASHRAE 34i-200x, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-1997)

This proposed addendum adds a designation of R-420A to the blend R-134a/142b (88.0/12.0) with tolerances of (+1.0, -0.0/ +0.0, -1.0) and a safety classification of A1.

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

Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

BSR/ASHRAE 34j-200x, Designation and Safety Classification of Refrigerants (supplement to ANSI/ASHRAE 34-1997)

The purpose of this addendum is to cite current ASTM test methods for flammability testing of refrigerants. ASTM E681 has undergone significant changes to improve the repeatability of results. The replacement of the kitchen matchhead as the ignition source with the ASTM spark ignition electrode along with other revised ASTM E681 test methods has long been accepted by SSPC-34 as significant improvements for increasing repeatability of test results.

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

Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

Comment Deadline: September 8, 2003

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

Supplements

BSR/ASHRAE 52.2b-200x, Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size (supplement to ANSI/ASHRAE 52.2-1999)

This proposed addendum is part of a larger plan to combine Standards 52.1 and 52.2 into a single standard on air filter testing. It incorporates the 52.1 sections on arrestance and dust-holding capacity into Standard 52.2 and deletes some references to Standard 52.1 that occur in Standard 52.2. Future addenda will complete the process of making Standard 52.2 self sufficient and comprehensive, and at this time SPC 52.1 will be able to withdraw Standard 52.1.
Single copy price: Free of charge from ASHRAE website

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

BSR/ASHRAE 62y-200x, Ventilation for Acceptable Indoor Air Quality (supplement to ANSI/ASHRAE 62-2001)

This proposed addendum classifies air with respect to contaminant and odor intensity and limits the recirculation of lower-quality air into spaces with air of higher quality. This 5th public review adds a sentence to the Class 2 Note under 5.x.1 to address concerns raised by the restaurant/hospitality industry and changes some classifications from 3 to 2 because of the restrictive requirement that class 3 air can only be recirculated to the space from which it comes.
Single copy price: Free of charge from ASHRAE website

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

BSR/ASHRAE 6y2-200x, Ventilation for Acceptable Indoor Air Quality (supplement to ANSI/ASHRAE 62-2001)

This proposed addendum classifies air with respect to contaminant and odor intensity and limits the recirculation of lower-quality air into spaces with air of higher quality. This 5th public review adds a sentence to the Class 2 Note under 5.x.1 to address concerns raised by the restaurant/hospitality industry and changes some classifications from 3 to 2 because of the restrictive requirement that class 3 air can only be recirculated to the space from which it comes.
Single copy price: Free of charge from ASHRAE website

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

BSR/ASHRAE 90.2g-200x , Energy-Efficient Design of Low-Rise Residential Buildings (supplement to ANSI/ASHRAE 90.2-2001)

This proposed addendum deletes all provisions, tables, figures and references that are solely associated with manufactured housing. SSPC 90.2 recommends this action because the energy regulations governing manufactured housing are controlled by the HUD Code (The HUD Code, 24 CFR 3280) and the Manufactured Housing Institute recognizes only the Federally Mandated HUD Code. In addition, Standard 90.2-2001 is less stringent than the HUD Code for six states.
Single copy price: Free of charge from ASHRAE website

Order from: Beverly Fulks, ASHRAE; bfulks@ashrae.org
Send comments (with copy to BSR) to: ASHRAE, Inc., Attention: Manager of Standards, e-mail: public.review.comments@ashrae.org

ITI (INCITS)

New National Adoptions

BSR/ISO FDIS 13249-2-200x, Information Technology - Database languages - SQL Multimedia and Application packages - Part 2: Full-text (identical national adoption)

This part of ISO/IEC 13249 introduces the Full-text part of ISO/IEC 13249 and gives references necessary for this part. It defines notations and conventions and concepts specific to this part of ISO/IEC 13249. It also defines the full-text user-defined types and their associated routines.
Single copy price: $18.00

Order from: Customer Service, ANSI, (212) 642-4900
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR/ISO FDIS 13249-3-200x, Information Technology - Database languages - SQL Multimedia and application packages - Part 3: Spatial (identical national adoption)

This part of ISO/IEC 13249 introduces the Spatial part of ISO/IEC 13249 and gives the references necessary for this part of ISO/IEC 13249. It defines notations and conventions specific to this part and defines concepts, spatial user-defined types and their associated routines.
Single copy price: $18.00

Order from: Customer Service, ANSI, (212) 642-4900
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

BSR/ISO FDIS 13249-5-200x, Information Technology - SQL Multimedia and Application Packages - Part 5: Still Image (identical national adoption)

This part of ISO/IEC 13249 introduces the still image part of ISO/IEC 13249. It gives the references and defines notations and conventions specific to this part of ISO/IEC 13249. It defines concepts and still image user-defined types and their associated routines.
Single copy price: $18.00

Order from: Customer Service, ANSI, (212) 642-4900
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

Withdrawals

ANSI INCITS 331.1-1999, Information Technology - SQLJ - Part 1: SQL Routines Using the JavaTM Programming Language (withdrawal of ANSI INCITS 331.1-1999)

This standard is being withdrawn because it is superseded by INCITS/ISO/IEC 9075-13-2002. This part of INCITS 331 specifies the manner in which SQL routines may be created using the Java (TM) programming language. (Java is a registered trademark of Sun Microsystems, Inc.)
Single copy price: $18.00

Order from: Customer Service, ANSI, (212) 642-4900
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

ANSI INCITS 331.2-2000, Information Technology - SQLJ - Part 2: SQL Types using the JAVATM Programming Language (withdrawal of ANSI INCITS 331.2-2000)

This standard is being withdrawn because it is superseded by INCITS/ISO/IEC 9075-13-2002. This part of INCITS 331 specifies the manner in which SQL datatypes may be created using the JavaTM programming language. (Java is a registered trademark of Sun Microsystems, Inc.)
Single copy price: $18.00

Order from: Customer Service, ANSI, (212) 642-4900
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

NEMA (ASC C18) (National Electrical Manufacturers Association)

New Standards

★ BSR C18.1M, Part 2-200x, Portable Primary Cells and Batteries with Aqueous Electrolyte - Safety Standard (new standard)

Specifies performance requirements for portable primary batteries with aqueous electrolyte and zinc anode (non-lithium) to ensure their safe operation under normal use and reasonably foreseeable misuse.
Single copy price: $44.00

Order from: Carin Bernstiel, NEMA; car_bernstiel@nema.org
Send comments (with copy to BSR) to: Same

Revisions

★ BSR C18.1M, Part 1-200x, Portable Rechargeable Cells and Batteries - General and Specifications (revision of ANSI C18.1M, Part 1-2001)

Applies to portable rechargeable, or secondary, cells and batteries based on the following electrochemical systems:
a) Nickel-cadmium,
b) Nickel-metal hydride,
c) Sealed lead-acid, and
d) Lithium-ion.
Single copy price: $63.00

Order from: Carin Bernstiel, NEMA; car_bernstiel@nema.org
Send comments (with copy to BSR) to: Same

NEMA (ASC C37) (National Electrical Manufacturers Association)

Revisions

BSR C37.51-200x, Metal-Enclosed Low-Voltage AC Power-Circuit-Breaker Switchgear Assemblies - Conformance Test Procedures (revision of ANSI C37.51-1989 (R2003))

Applies to metal-enclosed low-voltage power-circuit-breaker switchgear assemblies and covers the conformance test procedures for the basic switchgear section that includes the structure, circuit-breaker compartments, instrument compartments, buses, and internal connections.
Single copy price: $46.00

Order from: Global Engineering Documents; http://global.ihs.com/
Send comments (with copy to BSR) to: John Collins, NEMA (ASC C37); joh_collins@nema.org

NSF (NSF International)

Revisions

BSR/NSF 60-200x, Drinking Water Treatment Chemicals - Health Effects (revision of ANSI/NSF 60-2002)

Issue 24 - Update Table D3 requirements. Reballot. To update the referenced tables to the requirements of ANSI/NSF 61, Annex A, as adopted in 2000.
Single copy price: $35.00

Order from: www.nsf.org
Send comments (with copy to BSR) to: Gayle Smith c/o Lorna Badman, NSF; badman@nsf.org

BSR/NSF 61-200x, Drinking Water System Components - Health Effects (revision of ANSI/NSF 61-2000)

Issue 46 - Update Table D3 requirements. Reballot. To update the referenced tables to the requirements of ANSI/NSF 61, Annex A, as adopted in 2000.
Single copy price: $35.00

Order from: www.nsf.org
Send comments (with copy to BSR) to: Gayle Smith c/o Lorna Badman, NSF; badman@nsf.org

SBS (Society for Biomolecular Screening)

New Standards

BSR/SBS 1-200x, Microplates - Footprint Dimensions (new standard)

Describes the footprint dimensions required of a microplate that is considered to meet the standards. Also outlines the conditions required for making necessary measurements
Single copy price: Free electronic copy

Order from: Society for Biomolecular Screening; http://www.sbsonline.org/
Send comments (with copy to BSR) to: SBS, Attention: Microplate Standards Development Committee

BSR/SBS 2-200x, Microplates - Height Dimensions (new standard)

Describes the height dimensions required of a microplate that is considered to meet the standards. This standard also outlines the conditions required for making necessary measurements.
Single copy price: Free electronic copy

Order from: Society for Biomolecular Screening; http://www.sbsonline.org/
Send comments (with copy to BSR) to: SBS, Attention: Microplate Standards Development Committee

BSR/SBS 3-200x, Microplates - Bottom Outside Flange Dimensions (new standard)

Describes the bottom outside flange dimensions required of a microplate that is considered to meet the standards. This standard also outlines the conditions required for making necessary measurements.
Single copy price: Free electronic copy

Order from: Society for Biomolecular Screening; http://www.sbsonline.org/
Send comments (with copy to BSR) to: SBS, Attention: Microplate Standards Development Committee

BSR/SBS 4-200x, Microplates - Well Positions (new standard)

Describes the well positions required of a microplate that is considered to meet the standards. This standard also outlines the conditions required for making necessary measurements.
Single copy price: Free electronic copy

Order from: Society for Biomolecular Screening; http://www.sbsonline.org/
Send comments (with copy to BSR) to: SBS, Attention: Microplate Standards Development Committee

Comment Deadline: September 23, 2003

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

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI/ISO 10993-2-200x, Biological evaluation of medical devices - Part 2: Animal welfare requirements (identical national adoption and revision of ANSI/AAMI/ISO 10993-2-1993 (R2001))

Specifies the minimum requirements to be satisfied to ensure and demonstrate that proper provision has been made for the welfare of animals used in animal tests to assess the biocompatibility of materials used in medical devices.
Single copy price: $25.00 ($20.00 for AAMI members)

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

BSR/AAMI/ISO 10993-11-200x, Biological evaluation of medical devices - Part 11: Tests for systemic toxicity (identical national adoption and revision of ANSI/AAMI/ISO 10993-11-1993)

Specifies requirements and gives guidance on procedures to be followed in the evaluation of the potential for medical devices and their materials to cause adverse systemic reactions.
Single copy price: $25.00 ($20.00 for AAMI members)

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

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A112.14.1-200x, Backwater Valves (revision of ANSI/ASME A112.14.1-1975 (R1998))

Establishes requirements for dimensions, performance requirements, connections, materials and finishes, testing and marking of backwater valves. Types of backwater valves covered in this Standard include horizontal backwater valves, combination horizontal backwater valves and manual gate valves, terminal backwater valves, combination floor drains with backwater valves, vertical or 90° backwater valve and related products.
Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Calvin Gomez, ASME; gomezc@asme.org

Supplements

BSR/ASME B29.300a-200x, Agricultural, Detachable, and Pintle Chains, Attachments and Sprockets (supplement to ANSI/ASME B29.300-1998)

This consolidated standard has been designed to integrate the following three types of agricultural type chains and provide their Chain Properties, Minimum Ultimate Tensile Strength (M.U.T.S.), Attachments and Sprockets Information: (1) Steel Detachable Link Chains,Attachments, (2) Sprockets Agricultural Roller Chains, Attachments, and Sprockets, and (3) Open Barrel Steel Pintle Type Chains Attachments, and Sprockets.
Single copy price: $10.00

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Mavic Lo, ASME; lom@asme.org

AWS (American Welding Society)

New Standards

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

Establishes safety requirements with respect to the design, manufacture, maintenance, and operation of arc welding robot systems and ancillary equipment. It also helps to identify and minimize hazards involved in maintaining, operating, and setting up of arc welding robot systems.
Single copy price: $7.00

Order from: R. O'Neill, AWS; roneill@aws.org
Send comments (with copy to BSR) to: Leonard Connor, AWS; lconnor@aws.org; roneill@aws.org

Reaffirmations

BSR/AWS C7.3-1999 (R200x), Process Specification for Electron Beam Welding (reaffirmation of ANSI/AWS C7.3-1999)

This specification on electron beam welding discusses applicable specifications, safety, requirements, fabrication, quality examination, equipment calibration and maintenance, approval of work, and delivery of work.
Single copy price: $4.50

Order from: R. O'Neill, AWS; roneill@aws.org
Send comments (with copy to BSR) to: Leonard Connor, AWS; lconnor@aws.org; roneill@aws.org

EIMA (EIFS Industry Members Association)

New Standards

BSR/EIMA 01-B DRAFT #4-200x, Technical Guide for Exterior Insulation and Finish System (EIFS) (new standard)

A Standard Technical Guide for Exterior Insulation and Finish System (EIFS) that provides the minimum requirements under which EIFS shall be evaluated for conformance to building codes.
Single copy price: $25.00

Order from: Michael O'Brien, EIMA; MichaelOBrien@rohmhaas.com
Send comments (with copy to BSR) to: Same

NEMA (ASC C136) (National Electrical Manufacturers Association)

New Standards

BSR C136.26-200x, Roadway and Area Lighting Equipment - Trouble-shooting Guide for High-pressure Sodium Luminaires (new standard)

This trouble-shooting guide is intended to help the service person quickly diagnose a high-pressure sodium luminaire and also assure that the problem is fixed on the first attempt. The guide addresses the four most commonly encountered problems.
Single copy price: $25.00

Order from: Ronald Runkles, NEMA (ASC C136); ron_runkles@nema.org
Send comments (with copy to BSR) to: Same

Revisions

BSR C136.9-200x, Roadway and Area Lighting Equipment - Socket Support Assemblies for Metal Heads - Mechanical Interchangeability (revision of ANSI C136.9-1990 (R1997))

Covers the following equipment for use in metal heads: (1) High-intensity discharge lamp ballast and socket assemblies; and (2) Mogul and medium mulitple incandescent lamp socket and support assemblies.
Single copy price: $25.00

Order from: Ronald Runkles, NEMA (ASC C136); ron_runkles@nema.org
Send comments (with copy to BSR) to: Same

BSR C136.21-200x, Roadway and Area Lighting Equipment - Vertical Tenons Used with Post Top-mounted Luminaires (revision of ANSI C136.21-1987 (R1997))

Covers the attachment features of vertical tenons on pole tops or brackets used in roadway and area lighting that permit the interchangeability of post-top-mounted luminaires.
Single copy price: $25.00

Order from: Ronald Runkles, NEMA (ASC C136); ron_runkles@nema.org
Send comments (with copy to BSR) to: Same

TIA (Telecommunications Industry Association)

New National Adoptions

BSR/TIA 455-111-A-200x, (SP-3-4701-RV1) FOTP111 - IEC 60793-1-34 Optical Fibres - Part 1-34: Measurement Methods and Test Procedures - Fibre Curl (identical national adoption and revision of ANSI/TIA/EIA 455-111-2000)

Describes the measurement methods and test procedures for fibre curl.
Single copy price: $48.00

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

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:

AHAM (Association of Home Appliance Manufacturers)

BSR/AHAM HU-1-199x, Method for Measuring Performance of Appliance Humidifiers (new standard)

UL (Underwriters Laboratories, Inc.)

BSR/UL 2225-199x, Standard for Safety for Metal-Clad Cable-Sealing Fittings for Use in Hazardous (Classified) Locations (new standard)

Draft Standards for Trial Use

In accordance with Annex B: Draft American National Standards for trial use of the ANSI Essential Requirements, the availability of the following draft standard for trial use is announced:

Trial use period: June 1, 2003 through December 31, 2004

IEEE (Institute of Electrical and Electronics Engineers)

BSR/IEEE 802.11F-2003, Trial-Use Recommended Practice for Multi-Vendor Access Point Interoperability Via an Inter-Access Point Protocol Across Distribution Systems Supporting IEEE 802.11 Operation (Draft Standard for Trial Use) (trial use standard)

Describes recommended practices for implementations of an Inter-Access Point Protocol (IAPP) on a Distribution System (DS) supporting ISO/IEC 8802-11: 1999, IEEE Std. 802.11, wireless LAN (WLAN) links.
Single copy price: $76.00 Non-member; $61.00 Member

Order from: IEEE Customer Service, phone: 1-800-678-4333
Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

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

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

ANSI/TIA/EIA 526-7-1998, Measurement of Optical Power Loss of Installed Single-Mode Fiber Cable Plant

ANSI/TIA/EIA 526-10-1993 (R1998), Measurement of Dispersion Power Penalty in Digital Single-Mode Systems

ANSI/TIA/EIA 526-11-1991 (R1998), Measurement of Single-Reflection Power Penalty for Fiber Optic Terminal Equipment

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

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

ANSI/IES RP1-1992, Practice for Office Lighting

Correction

ASME B18.24.100-200x

In the PINS listing for ASME on page 9 of the May 9, 2003 edition of Standards Action, ASME B18.24.100-200x was incorrectly listed as a new proposed standard. It should have been listed as a revision, redesignation and consolidation of ANSI/ASME B18.24.1-1996, ANSI/ASME B18.24.1a-2002, ANSI/ASME B18.24.2-1998, and ANSI/ASME B18.24.3-1998. ASME B18.24.100 incorporates all of the aforementioned approved ASME Standards. It is intended to provide all users (Manufacturers, distributors, design and configuration, parts control, inventory control, and test and maintenance functions) with the capability to identify fastener products, covered by ASME B18 Standards, by a pre-selected order of coding as specified in this 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.

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www.eifsfacts.com/eima/eima.htm

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Society for Biomolecular Screening
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Atlanta, GA 30329
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Web: www.asme.org

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American Welding Society
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Fax: (305) 443-5951
Web: www.aws.org

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Spring House, PA 19477
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Fax: (215) 619-1623
Web: www.eifsfacts.com/eima/eima.htm

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NEMA (ASC C80)
National Electrical Manufacturers Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3244
Fax: (703) 841-3344
Web: www.nema.org

NSF
NSF International
P.O. Box 130140
Ann Arbor, MI 48113-0140
Phone: (734) 827-6806
Fax: (734) 827-6831
Web: www.nsf.org

SBS
Society for Biomolecular Screening
36 Tamarack Avenue #348
Danbury, CT 06811
Phone: (203) 743-1336
Fax: (203) 748-7557
Web: www.sbsonline.org

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

Initiation of Canvasses

The following ANSI-accredited standards developers have announced their intent to conduct a canvass on the proposed American National Standard(s) listed herein in order to develop evidence of consensus for submittal to ANSI for approval as an American National Standard. Directly and materially affected interests wishing to participate as a member of a canvass list, i.e., consensus body, should contact the sponsor of the standard within 30 days of the publication date of this issue of Standards Action. Please also review the section entitled "American National Standards Maintained Under Continuous Maintenance" contained in Standards Action for information with regard to canvass standards maintained under the continuous maintenance option.

AHAM (Association of Home Appliance Manufacturers)

Office: 1111 19th Street N.W.
Suite 402
Washington, DC 20036

Contact: *Richard Cripps*

Phone: (202) 872-5955 x327

Fax: (202) 872-9354

E-mail: rcripps@aham.org

BSR/AHAM HU-1-200x, Household Humidifiers (new standard)

CEMA (Conveyer Equipment Manufacturers Association)

Office: 6724 Lone Oak Blvd.
Naples, FL 34109

Contact: *Philip Hannigan*

Phone: (941) 514-3441

Fax: (941) 514-3470

E-mail: phil@cemanet.org

BSR/CEMA 501.1-200x, Welded Steel Wing Pulleys, Specifications for (revision of ANSI/CEMA 501.1-1988 (R1996))

BSR/CEMA B105.1-200x, Specifications for Welded Steel Conveyor Pulleys with Compression Type Hubs (new standard)

Project Initiation Notification System (PINS)

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

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

AGA (ASC Z223) (American Gas Association)

Office: 400 North Capitol Street, NW
Washington, DC 20001

Contact: *Paul Cabot*

Fax: (202) 824-9122

E-mail: pcabot@aga.org

BSR Z223.1-200x, National Fuel Gas Code (same as ANSI/NFPA 54) (revision of ANSI Z223.1-2002)

This code offers general criteria for the installation and operation of gas piping and gas equipment on consumers' premises. It is the cumulative result of years of experience of many individuals and many organizations acquainted with the installation of gas piping and equipment designed for utilization of gaseous fuels. It is intended to promote public safety by providing requirements for the safe and satisfactory utilization of gas.

AHAM (Association of Home Appliance Manufacturers)

Office: 1111 19th Street N.W.
Suite 402
Washington, DC 20036

Contact: *Richard Cripps*

Fax: (202) 872-9354

E-mail: rcripps@aham.org

BSR/AHAM HU-1-200x, Household Humidifiers (new standard)

This standard applies to household portable humidifiers. This standard establishes a uniform, repeatable procedure and standard methods for measuring specified product characteristics of humidifiers. The standard methods provide a means to compare and evaluate different brands, models, and types of household portable humidifiers regarding characteristics significant to product use.

API (American Petroleum Institute)

Office: 1220 L Street NW
Washington, DC 20005

Contact: *Brad Bellinger*

Fax: (202) 962-4797

E-mail: bellingerb@api.org

BSR/API RP 13B-1/ISO 10414-1-200x, Standard Procedure for Field Testing Water-Based Drilling Fluids (new standard)

Provides standard procedures for the field testing of water-based drilling fluids.

BSR/API RP 13B-2/ISO 10414-2-200x, Standard Procedure for Field Testing Oil-Based Drilling Fluids (new standard)

Provides procedures for the field testing of oil-based drilling fluids.

BSR/API RP 13I/ISO 10416-200x, Standard Procedure for Laboratory Testing Drilling Fluids (new standard)

Provides standard procedures for laboratory testing of drilling fluids.

ASA (ASC S12) (Acoustical Society of America)

Office: 35 Pinelawn Road Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Fax: (631) 390-0217

E-mail: sblaeser@aip.org

BSR S12.67-200X, Measurement and Evaluation of Noise Aboard Ships (new standard)

Instrumentation and measurement procedures, data presentation, and reporting requirements, as well as machinery acceptance criteria and monitoring of noise aboard ships.

ASA (ASC S2) (Acoustical Society of America)

Office: 35 Pinelawn Road Suite 114E
Melville, NY 11747

Contact: *Susan Blaeser*

Fax: (631) 390-0217

E-mail: sblaeser@aip.org

BSR S2.1-200x, Mechanical Vibration and Shock Vocabulary (revision of ANSI S2.1-2000, ANSI/ISO 2041-1990)

Provides definitions for terms related to mechanical vibration and shock, including the instrumentation and data-processing techniques used to measure and analyze the motions and stresses caused by vibration and shock. This Standard complements ANSI S1.1 -1994 (R1999), Acoustical Terminology. To make it comprehensive, selected engineering terms associated with systems theory are included.

ASME (American Society of Mechanical Engineers)

Office: Three Park Avenue, M/S 20N1
New York, NY 10016

Contact: *Silvana Rodriguez*

Fax: (212) 591-8501

E-mail: rodriguezs@asme.org; LinT@asme.org

BSR/ASME B31.9-200x, Building Services Piping (revision of ANSI/ASME B31.9-1996)

This standard provides requirements for the design, materials, fabrication, installation, inspection, examination, and testing of piping systems in industrial, institutional, commercial, and public buildings, and multi-unit residences.

AWS (American Welding Society)

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

Contact: *Leonard Connor*

Fax: (305) 443-5951

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

BSR/AWS A5.2/A5.2M-200x, Specification for Carbon and Low Alloy Steel Rods for Oxyfuel Gas Welding (revision and redesignation of ANSI/AWS A5.2-92 (R97))

This specification prescribes requirements for the classification of carbon and low alloy steel rods for oxyfuel gas welding.

BSR/AWS A5.28-200x, Specification for Low-Alloy Steel Electrodes and Rods for Gas Shielded Arc Welding (revision of ANSI/AWS A5.28-1996)

This specification prescribes requirements for the classification of low-alloy steel electrodes (solid, composite stranded and composite metal cored) and rods (solid) for gas metal arc (GMAW), gas tungsten arc (GTAW) and plasma arc (PAW) welding.

BSR/AWS A5.5/A5.5M-200x, Specification for Low-Alloy Steel Electrodes for Shielded Metal Arc Welding (revision and redesignation of ANSI/AWS A5.5-1996)

This specification prescribes requirements for the classification of low-alloy steel electrodes for shielded metal arc welding of carbon and low-alloy steels. These electrodes include steel alloys in which no single alloying element exceeds 10.5 percent.

BSR/AWS A5.24/A5.24M-200x, Specification for Zirconium and Zirconium Alloy Welding Electrodes and Rods (revision and redesignation of ANSI/AWS A5.24-90 (R1997))

This specification prescribes requirements for the classification of zirconium and zirconium-alloy electrodes and rods for gas tungsten arc, gas metal arc, and plasma arc welding.

BSR/AWS A5.30/A5.30M-200x, Specification for Consumable Inserts (revision and redesignation of ANSI/AWS A5.28-1996)

This specification prescribes requirements for the classification of plain carbon steel, and chromium-molybdenum low alloy steel, stainless steel, nickel alloy, and copper-nickel alloy consumable inserts for use in conjunction with gas tungsten arc welding process. These inserts also may be used with any other welding process for which they are found suitable. Included are packaging and testing requirements.

BSR/AWS A9.4-200x, Specification for Data Structures and Protocols for the Exchange of Intra-Cell Welding Information (new standard)

This specification describes the network-based communications hardware and software necessary for passing information between the components typically found within a welding cell. It includes the physical network layer and communications protocols for digital messaging between welding components and defines standard information models for devices, known as device object profiles. It also lists the requirements for self-certification of products conforming to this specification.

BSR/AWS B2.1-200x, Specification for Welding Procedure and Performance Qualification (revision of ANSI/AWS B2.1-2000)

This standard provides rules for qualifying welding procedure specifications and for using Standard Welding Procedure Specifications. The standard also provides rules to qualify welders, and welding operators.

BSR/AWS C7.4-200x, Process Specification and Operator Qualification for Laser Beam Welding (new standard)

This specification covers processing and quality control requirements for laser beam welding. Welding equipment includes both Gas Laser (CO2, CO) and Solid State Laser (Nd: YAG, Diode, Ruby, Nd: Glass) beam generators in both pulsed and continuous wave as defined in AWS A3.0. Tutorial information regarding techniques of welding or details of machine setup or operation are beyond the scope of this specification.

BSR/AWS D1.1/D1.1M-200x, Structural Welding Code - Steel (revision of ANSI/AWS D1.1/D1.1M-2002)

This code contains the requirements for fabricating and erecting welded steel structures. When this code is stipulated in contract documents, conformance with all provisions of the code shall be required, except for those provisions that the Engineer or contract documents specifically modifies or exempts.

BSR/AWS D1.5M/D1.5-200x, Bridge Welding Code (revision and redesignation of ANSI/AWS D1.5-2002)

This code covers welding fabrication requirements applicable to welded highway bridges. It is to be used in conjunction with the AASHTO Standard Specification for Highway Bridges or the AASHTO LRFD Bridge Design Specifications.

BSR/AWS D8.12M-200x, Recommended Practices for Automotive Laser Beam Welding - Lap Joint Configuration (new standard)

This recommended practice provides the quality requirements for automotive laser beam welding (LBW) of lap weld joint configurations in steel sheet materials and establishes limitations for the various types of discrepancies. It applies to joining of sheet steels of the same or different thicknesses, compositions or coatings. This standard makes use of the International System of Units (SI).

BSR/AWS D10.8M/D10.8-200x, Guide for Welding of Chromium-Molybdenum Steel Piping and Tubing (revision and redesignation of ANSI/AWS D10.8-1996)

This document presents recommendations for welding chromium-molybdenum steel pipe and tubing to itself and to various other materials. Advanced chromium-molybdenum pipe and tubing such as 9 CrMoV are not included in this document. Subjects covered in detail are filler metal selection, joint design, preheating, and postheating. Particular emphasis is placed on the importance of maintaining interpass temperature and dangers inherent in interrupted heating cycles.

BSR/AWS D16.4-200x, Specification for the Qualification of Robotic Arc Welding Personnel (revision of ANSI/AWS D16.4-1999)

This standard provides specifications for the qualification of robotic arc welding personnel. This standard does not prevent a manufacturer, fabricator, or contractor from continuing to qualify robotic welding personnel according to other standards. Qualification is limited to those performance variables provided in this standard.

CEMA (Conveyer Equipment Manufacturers Association)

Office: 6724 Lone Oak Blvd.
Naples, FL 34109

Contact: *Philip Hannigan*

Fax: (941) 514-3470

E-mail: phil@cemanet.org

BSR/CEMA 501.1-200x, Welded Steel Wing Pulleys, Specifications for (revision of ANSI/CEMA 501.1-1988 (R1996))

Establishes load ratings, allowable variation from nominal dimensions, permissible crown dimensions and such overall dimensions as are normally necessary to establish clearances for location of adjacent parts.

BSR/CEMA B105.1-200x, Specifications for Welded Steel Conveyor Pulleys with Compression Type Hubs (new standard)

Establishes load ratings, allowable variation from nominal dimensions, permissible crown dimensions and such overall dimensions as are normally necessary to establish clearances for location of adjacent parts.

NEMA (ASC C119) (National Electrical Manufacturers Association)

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

Contact: *Vince Baclawski*

Fax: (703) 841-3336

E-mail: vin_baclawski@nema.org

BSR C119.5-200x, Insulation Piercing and Insulation Displacement Connector Systems, rated 600 volts or less (new standard)

This standard covers insulation piercing connectors used for making electrical connections between insulated conductors (low voltage aerial bundled cables) used on overhead distribution lines for electric utility. This standard establishes the electrical, mechanical and environmental test requirements for electrical connectors. This standard is not intended to recommend operating conditions or temperatures.

NEMA (ASC C8) (National Electrical Manufacturers Association)

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

Contact: *Andrei Moldoveanu*

Fax: (703) 841-3398

E-mail: and_moldoveanu@nema.org

BSR/ICEA S-73-532/NEMA WC 57-200x, Control, Thermocouple Extension and Instrumentation Cables (revision and redesignation of ANSI/NEMA WC 57-1990)

This standard applies to materials, construction, and testing of multiconductor control, thermocouple extension and instrumentation cables rated up to and including 125oC.

NSF (NSF International)

Office: P.O. Box 130140
Ann Arbor, MI 48113-0140

Contact: *Donna Backus*

Fax: (734) 827-6831

E-mail: backus@nsf.org

BSR/NSF 4xx-200x, Homeland Security Protection for Food Delivery Systems (new standard)

This new "family of standards" is intended to cover homeland security issues for food delivery systems in the United States including: Production (fruit/vegetable, farms, ranches, etc.), Processing, Distribution, Transportation, and Retail.

BSR/NSF 239-200x, Water-effcient product labeling (new standard)

To establish a labeling program for major water using appliances, plumbing products, cooling systems, irrigation devices, landscape materials, and other commonly sold products that use water.

BSR/NSF 240-200x, Gravelless trench products for on-site wastewater treatment and distribution systems (new standard)

To establish requirements for septic system products designed for use in septic systems that do not use drain stone or gravel to facilitate the sub-grade distribution and absorbtion of wastewater into the surrounding soil.

BSR/NSF 241-200x, Treatment of Water Used to Clean Building and Equipment Contaminated with Biological Agents (new standard)

Performances standards for water treatment equipment used to treat water collected during the cleanup of buildings and or equipment that have been contaminated with biological agents.

BSR/NSF 242-200x, Treatment of Water Used to Clean Building and Equipment Contaminated with Chemical Agents (new standard)

Performances standards for water treatment equipment used to treat water collected during the cleanup of buildings and or equipment that have been contaminated with chemical agents.

BSR/NSF 243-200x, Treatment of Water Contaminated with Biological or Chemical Agents in a Water Distribution System (new standard)

Includes the performance of water treatment technologies which could be used to treat water that has been intentionally contaminated with biological or chemical agents and is in a municipal or building distribution system. The treated water would be safe for either drinking or disposal.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road
Exton, PA 19341

Contact: *Robin Burckhardt*

Fax: (610) 363-5898

E-mail: rburckhardt@scte.org

BSR/SCTE IPS TP 110-200x, Test Method for "Mainline" Pin (plug) Connector Return Loss (new standard)

The purpose of this procedure is to provide instructions to measure the return loss characteristics of a single Mainline Plug (Pin) Connector interface, from 5 MHz to 1 GHz. This test method applies to SCTE specification SCTE 92 2003 (formerly IPS SP 501), and SCTE IPS SP 502. It also implements the time domain gating feature of the network analyzer, which removes the near end interface, all adapters, and termination from the connector DUT (Device Under Test).

UL (Underwriters Laboratories, Inc.)

Office: 12 Laboratory Drive
Research Triangle Park, NC 27709

Contact: *Patti Van Laeke*

Fax: (919) 547-6172

E-mail: Patricia.Vanlaeke@us.ul.com

BSR/UL 2225-200x, Standard for Safety for Metal-Clad Cables and Cable-Sealing Fittings for Use in Hazardous (Classified) Locations (new standard)

The requirements cover metal-clad cable for Use in hazardous (classified) locations, Class I, Div. 1, Groups A-D; Class II, Div. 1, Groups E-G & Class III; Class I, Zone 1, Groups IIA, IIB, IIB plus Hydrogen; explosion-proof & dust ignition-proof cable sealing fittings for use in hazardous (classified) locations, Class I, Div.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

ISO Draft International Standards

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

Comments

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

Ordering Instructions

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

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 22538-1, Space systems - Oxygen safety - Part 1: Design of oxygen systems and components - 10/15/2003, $60.00

ISO/DIS 22538-2, Space systems - Oxygen safety - Part 2: Selection of metallic materials for oxygen systems and components - 10/15/2003, $46.00

ISO/DIS 22538-3, Space systems - Oxygen safety - Part 3: Selection of non-metallic materials for oxygen systems and components - 10/15/2003, $46.00

ISO/DIS 22538-4, Space systems - Oxygen safety - Part 4: Hazards analyses for oxygen systems and components - 10/15/2003, $33.00

CRANES (TC 96)

ISO/DIS 23853, Cranes - Training of slingers and signallers - 10/19/2003, $55.00

FLUID POWER SYSTEMS (TC 131)

ISO/DIS 3724, Hydraulic fluid power - Filter elements - Determination of resistance to flow fatigue using particulate contaminant - 10/16/2003, $42.00

GRAPHIC TECHNOLOGY (TC 130)

ISO/DIS 2846-5, Graphic technology - Colour and transparency of printing ink sets for four-colour printing - Part 5: Flexographic printing - 10/19/2003, $46.00

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

ISO/DIS 13628-10, Petroleum and natural gas industries - Design and operation of subsea production systems - Part 10: Bonded flexible pipe - 10/18/2003, $103.00

PAINTS AND VARNISHES (TC 35)

ISO/DIS 6270-4, Paints and varnishes - Determination of resistance to humidity - Part 4: Condensation-water test atmospheres - 10/18/2003, $29.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO/DIS 22611, Clothing for protection against infectious agents - Test method for resistance to penetration by biologically contaminated aerosols - 10/19/2003, $33.00

PUMPS (TC 115)

ISO/DIS 17613, Manually operated pumps for drinking water - Guidelines for selection and acceptance - 10/18/2003, $46.00

REFRIGERATION (TC 86)

ISO/DIS 15502, Household refrigerating appliances - Characteristics and test methods - 10/18/2003, $121.00

ROAD VEHICLES (TC 22)

ISO/DIS 16333, Heavy commercial vehicles and buses - Steady-state rollover threshold - Tilt-table test method - 10/18/2003, $51.00

WATER QUALITY (TC 147)

ISO/DIS 11732, Water quality - Determination of ammonium nitrogen - Method by flow analysis (CFA and FIA) and spectrometric detection - 10/18/2003, $55.00

ISO/DIS 19250, Water quality - Determination of Salmonella species - 10/18/2003, $55.00

Newly Published ISO Standards

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

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

CRANES (TC 96)

ISO 10972-3:2003, Cranes - Requirements for mechanisms - Part 3: Tower cranes, $45.00

DOCUMENT IMAGING APPLICATIONS (TC 171)

ISO 6342:2003, Micrographics - Aperture cards - Method of measuring thickness of buildup area, $30.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO 14686:2003, Hydrometric determinations - Pumping tests for water wells - Considerations and guidelines for design, performance and use, $112.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO 10303-216:2003, Industrial automation systems and integration - Product data representation and exchange - Part 216: Application protocol: Ship moulded forms, $273.00

PAINTS AND VARNISHES (TC 35)

ISO 8503-5:2003, Preparation of steel substrates before application of paints and related products - Surface roughness characteristics of blast-cleaned steel substrates - Part 5: Replica tape method for the determination of the surface profile, $38.00

PLASTICS (TC 61)

ISO 17556:2003, Plastics - Determination of the ultimate aerobic biodegradability in soil by measuring the oxygen demand in a respirometer or the amount of carbon dioxide evolved, $59.00

ROAD VEHICLES (TC 22)

ISO 11555-1:2003, Road vehicles - Stabilizing devices for caravans and light trailers - Part 1: Integrated stabilizers, $38.00

TOBACCO AND TOBACCO PRODUCTS (TC 126)

ISO 18144:2003, Environmental tobacco smoke - Estimation of its contribution to respirable suspended particles - Method based on solanesol, $53.00

ISO Technical Specifications

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/TS 21849:2003, Aircraft - Integrated data processing materials management - Bar coding, $59.00

CEN/CENELEC Standards Activity

Competitive Excellence Through Standardization Technology

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

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

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

Ordering Instructions

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

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

CEN

European drafts sent for CEN enquiry

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

prEN 771-5, Specification for masonry units - Part 5: Manufactured stone masonry units

prEN 1198 REVIEW, Chemicals for treatment of water intended for human consumption - Sodium dihydrogen orthophosphate - 12/17/2003, $38.00

prEN 1199 REVIEW, Chemical for treatment of water intended for human consumption - Disodium hydrogen orthophosphate - 12/17/2003, $38.00

prEN 1200 REVIEW, Chemicals for treatment of water intended for human consumption - Trisodium orthophosphate - 12/17/2003, $38.00

prEN 1201 REVIEW, Chemicals for treatment of water intended for human consumption - Monopostassium dihydrogen orthophosphate - 12/17/2003, $42.00

prEN 1202 REVIEW, Chemicals for treatment of water intended for human consumption - Dipotassium hydrogen orthophosphate - 12/17/2003, $42.00

prEN 1203 REVIEW, Chemicals for treatment of water intended for human consumption - Tripotassium orthophosphate - 12/17/2003, $42.00

prEN 1204 REVIEW, Chemicals for treatment of water intended for human consumption - Monocalcium phosphate - 12/17/2003, $38.00

prEN 1205 REVIEW, Chemicals for treatment of water intended for human consumption - Sodium acid pyrophosphate - 12/17/2003, $42.00

prEN 1206 REVIEW, Chemicals for treatment of water intended for human consumption - Tetrasodium pyrophosphate - 12/17/2003, $42.00

prEN 12904 REVIEW, Products used for treatment of water intended for human consumption - Silica sand and silica gravel - 12/17/2003, $35.00

European drafts sent for formal vote (for information)

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

pr CEN/TS 843-6, Advanced technical ceramics - Monolithic ceramics - Mechanical properties at room temperature - Part 6: Guidance for fractographic investigation

prCEN/TR 14740, Chemicals used for treatment of water intended for human consumption - Ozone Production - Guidelines for installations and minimal functional requirements

prEN 12016 REVIEW, Electromagnetic compatibility - Product family standard for lifts, escalators and passengers conveyors - Immunity

prEN 13979-1, Railway applications - Wheelsets and bogies - Monobloc wheels - Technical approval procedure - Part 1: Forged and rolled wheels

prEN 14396, Fixed ladders for manholes

prEN 14485, Health informatics - Guidance for handling personal health data in international applications in the context of the EU data protection directive

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

Department of Labor

Organization: Department of Labor, Office of the CIO
Francis Perkins Dept of Labor Building
Room N1301
200 Constitution Avenue, NW
Washington, DC 20210
Contact: Mary McNally
PHONE: 202-693-4208; FAX: 202-693-4228
E-mail: mcnally.mary@dol.gov

Public Review: June 6, 2003 to September 4, 2003

Regional Information System

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

Unisys Corporation

Organization: Unisys Corporation
Unisys Way, MS E2-129M
Blue Bell, PA 19424
Contact: William Penglase
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Public Review: July 4, 2003 to October 2, 2003

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

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

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

International Imaging Industry Association (I3A) Withdrawal of Standards

In accordance with the provisions of the ANSI Essential Requirements 4.2.1.3.2, Withdrawal by Accredited Standards Developer, the following approved IT3 & IT7 standards are hereby withdrawn by I3A/SMB due to lack of technical support:

ANSI/PIMA IT3.108-1998, Photography (Accessories) - Double Film Holders of the Lock-Rib Type - Dimensions

ANSI/PIMA IT3.112-1999, Photographically Active Materials, Method for Identifying

ANSI/ISO 2721-1982 (R1997), ANSI/PIMA IT3.301-1990 (R1997), Photography - Cameras - Automatic Control of Exposure

ANSI/PIMA IT3.624-1998, Photography (Equipment) - Graphic Symbols for Controls and Features

ANSI/PIMA IT3.710-1998, Marring of Supporting Surfaces by Photographic Equipment, Test Method for Determining

ANSI/PIMA IT3.407-1998, Flashlamp/Reflector Combinations, Method for Measurement of Light Output of

ANSI/PIMA IT3.609-1998, Photography (Lenses) - Visual and Photographic Resolving Power - Measurment Method

ANSI/PIMA IT7.227-1998, Audiovisual Systems - Electronic Projection - Variable Resolution Projectors

ANSI/NAPM IT7.228-1997, Audiovisual Systems - Electronic Projection - Fixed Resolution Projectors

ANSI/PIMA IT7.404-1997, Audio-Visual and Educational Use of Coplanar Magnetic Cartridge, Type CP II (Compact Cassette)

ANSI/PIMA IT7.405-1994 (R1999), Audiovisual Systems - Audio Recorded Magnetically Striped Information Cards

ANSI/PIMA IT7.100-1993 (R1999), Audiovisual Systems - Recommended Practice for Determining the Design of Teaching-Learning Spaces Where Audiovisual Equipment Is Used

ANSI/PIMA IT7.101-1999, Audiovisual Equipment, Recommended Practice for the Safe Handling and Operating of

ANSI/NAPM IT7.108-1997, Audiovisual Systems - Tall Institutional Carts for Use with Audio-, Video-, and Television-Type Equipment

ANSI/PIMA IT7.208-1997, Audiovisual Systems - Filmstrip and Filmstrip Projectors - 35mm Quarter-Frame Specifications

ANSI/PIMA IT7.213-1999, Photographic Slide Projectors, Basic Construction Requirements for

ANSI/PIMA IT7.214-1995 (R2000), Audiovisual Systems - Projection Screens - Tripod - Test Methods and Reporting Terms

ANSI/PIMA IT7.216-1998, Slide Projectors - Life Testing

ANSI/PIMA IT7.223-1994 (R1999), Audiovisual Systems - Overhead Projectors with 254 x 254 mm (10 x 10 in) Stage - Test Transparency

ANSI/PIMA IT7.230-1998, Audiovisual Systems - Screen Gain of Front Imaging Projection Screens - Method for Measuring and Reporting

ANSI/PIMA IT7.501-1998, Audiovisual Systems - 35mm Single-Frame Filmstrips - Specifications

ANSI Accreditation Program for Third Party Product Certification Agencies

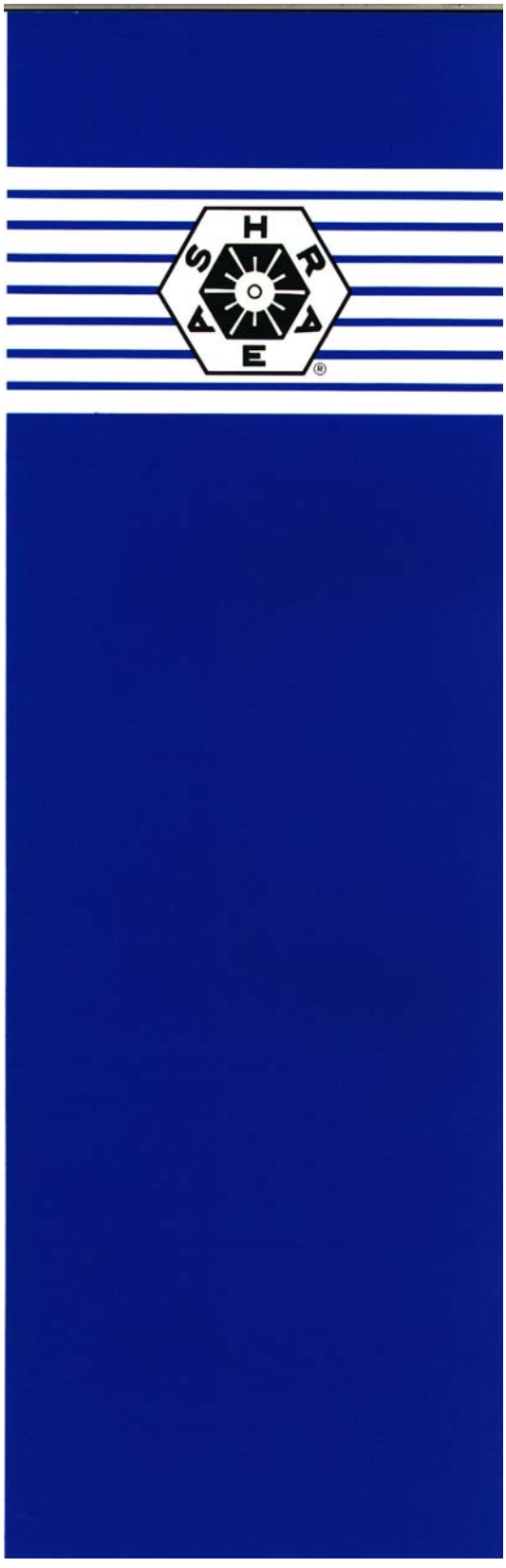
Approval of Accreditation

National Accreditation & Management Institute, Inc.

National Accreditation & Management Institute, Inc., located in Williamsburg, VA, has been granted ANSI accreditation of its third party product certification program: Fenestration products for structural properties and sealed insulation glass.

OMNI-Test Laboratories, Inc.

OMNI-Test Laboratories, Inc., located Beaverton, OR, has been granted ANSI accreditation of its third party product certification program: Fuel Burning Equipment and Accessories.



BSR/ASHRAE Addendum *i* to ANSI/ASHRAE Standard 34-2001

This supplement will be submitted to the American National Standards Institute Board of Standards Review (BSR) for approval.

ASHRAE®
STANDARD

Designation and Safety Classification of Refrigerants

FIRST PUBLIC REVIEW

July 2003

This draft has been recommended for public review by the responsible project committee. Public review of this proposed addendum has been authorized by a subcommittee of the Standards Committee. Until final approval by the ASHRAE Board of Directors, this draft addendum is subject to modification, and Standard 34-2001 remains in effect. Instructions and a form for commenting are provided with this draft. Although reproduction of drafts during the public review period is encouraged to promote additional comment, permission must be obtained to reproduce all or any part of this document from the ASHRAE Manager of Standards, 1791 Tullie Circle, NE, Atlanta, GA 30329-2305. Phone: 404-636-8400, Ext. 502. Fax: 404-321-5478. E-mail cramspeck@ashrae.org

The parent standard, not including this proposed change, is under continuous maintenance. The change submittal form, instructions and deadlines may be obtained in electronic form from ASHRAE's Internet Home Page, *http://www/ashrae.org*, or in paper form from the Manager of Standards. The latest edition of an ASHRAE Standard and printed copies of a public review draft may be purchased from ASHRAE Customer Service, 1791 Tullie Circle, NE, Atlanta, GA 30329-2305. E-mail: *orders@ashrae.org*. Fax: 404-321-5478. Telephone: 404-636-8400 (worldwide), or toll free 1-800-527-4723 (for orders in U.S. and Canada).

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.
1791 Tullie Circle, NE · Atlanta, GA 30329-2305

BSR/ASHRAE Addendum *i* to ANSI/ASHRAE Standard 34-2001, *Designation and Safety Classification of Refrigerants*, 1st Public Review Draft

(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process.)

FOREWORD

This proposed addendum adds a designation of R-420A to the blend R-134a/142b (88.0/12.0) with tolerances of (+1.0, -0.0/ +0.0, -1.0) and a safety classification of A1.

PROPOSED ADDENDUM *i* to ANSI/ASHRAE STANDARD 34-2001

Add to Table 2 the following entries for R-420A:

TABLE 2
Data and Safety Classifications for Refrigerant Blends

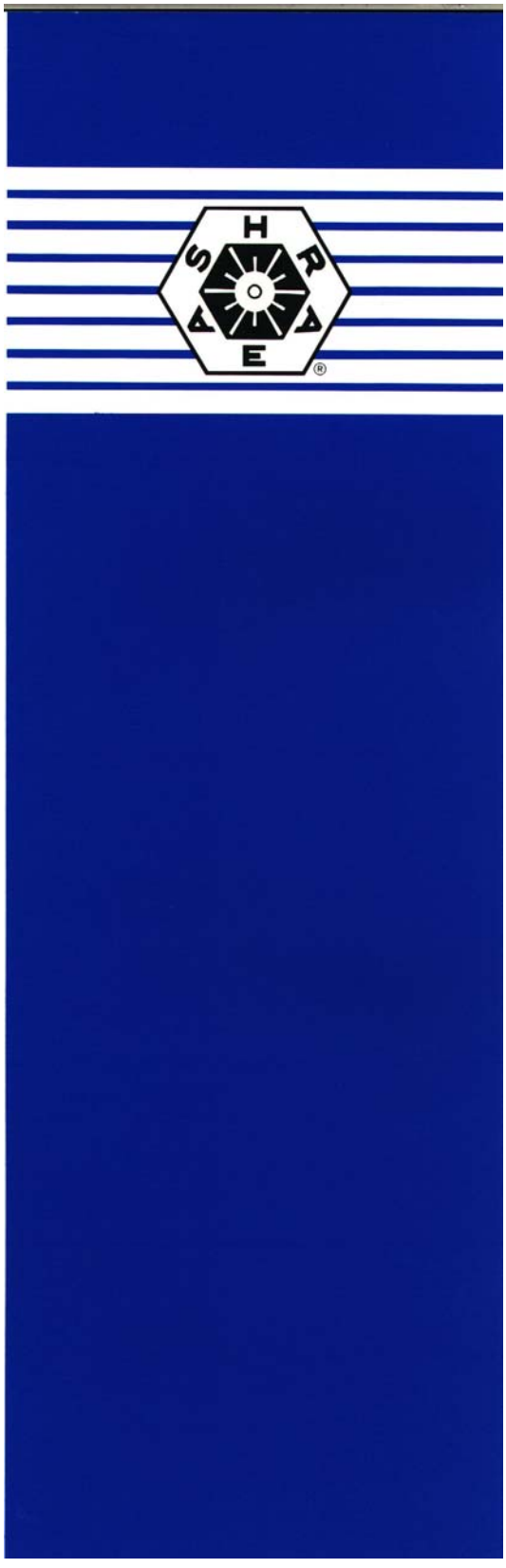
Refrigerant Number	Composition (Mass %)	Composition Tolerances	Azeotropic Temperature (°C)	(°F)	Molecular Mass[a]	Normal Boiling Point[a] (°C)	(F°)	Safety Group
420A	R-134a/142b (88.0/12.0)	(+1.0,-0.0/+0.0,-1.0)						A1

Add to Table B1 the following entries for R-420A:

(Appendix B is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process.)

Table B1
Comparison of Safety Group Classifications to
Those under *ASHRAE Standard 34-1989*

Refrigerant Number	Chemical Formula	Safety Group 1989	2001
420A	R-134a/142b (88.0/12.0)	–	A1



BSR/ASHRAE Addendum *j* to ANSI/ASHRAE Standard 34-2001

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Designation and Safety Classification of Refrigerants

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FOREWORD

The purpose of this addendum is to cite current ASTM test methods for flammability testing of refrigerants. ASTM E681 has undergone significant changes to improve the repeatability of results. The replacement of the kitchen match head as the ignition source with the ASTM spark ignition electrode along with other revised ASTM E681 test methods has long been accepted by SSPC-34 as significant improvements for increasing repeatability of test results. The change was originally proposed in public reviews of 34p-92. However, opposition to other, more controversial changes proposed in 34p-92 has delayed its adoption.

Unless otherwise noted, additions are shown in this addendum by underlining; deletions are shown by strikethrough. Only these changes are open for review and comment at this time. Additional material is provided for context only and is not open to comment except as it relates to the proposed changes in this addendum.

PROPOSED ADDENDUM *j* to ANSI/ASHRAE STANDARD 34-2001

Revise text in Subsection 6.1.3 and update reference to ASTM E681 in Section 9 as indicated:

6.1.3 Flammability Classification Refrigerants shall be assigned to one of three classes—1, 2, or 3—based on flammability. Tests shall be ~~made~~conducted in accordance with ASTM E681[Ref 3] ~~85 except that the ignition source shall be an electrically activated kitchen match head for halocarbon refrigerants.~~using a spark ignition source. Testing of all halocarbon refrigerants shall be in accordance with the Annex of ASTM E681. (Conversion factors to convert LFL from volume % to mass per unit volume, and vice versa, are included in the definition for lower flammability limit (LFL) in Section 3 of the standard.)

~~[3] *Concentration Limits of Flammability of Chemicals*, ANSI/ASTM E681-85, American Society of Testing and Materials, Philadelphia, PA, 1984.~~

[3] ASTM E681-2001, *Standard Test Method for Concentration Limits of Flammability of Chemicals (Vapors and Gases)*, American Society of Testing and Materials, West Conshohocken, PA, 2001.