ANSI STANDARDS ACTION

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Contents

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, in accordance with the developer's procedures.

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: November 8, 2009

ASA (ASC S3) (Acoustical Society of America)

Revisions

BSR/ASA S3.22-200x, Specification of Hearing Aid Characteristics (revision of ANSI/ASA S3.22-2009)

Describes air-conduction hearing-aid measurement methods that are particularly suitable for specification and tolerance purposes. Test methods described are output sound pressure level (SPL) with 90-dB input SPL, full-on gain, frequency response, harmonic distortion, equivalent input noise, current drain & induction-coil sensitivity. Specific configurations are given for measuring input SPL to hearing aid. Allowable tolerances in relation to values specified by the manufacturer are given for certain parameters.

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

Send comments (with copy to BSR) to: Susan Blaeser, (631) 390-0215, sblaeser@aip.org; asastds@aip.org

ISEA (ASC Z87) (International Safety Equipment Association)

Revisions

BSR/ISEA Z87.1-201x, Occupational and Educational Personal Eye and Face Protection Devices (revision and redesignation of ANSI Z87.1-2003)

Sets forth criteria related to the general requirements, testing, permanent marking, selection, care, and use of protectors to minimize or prevent injuries from such hazards as impact, non-ionizing radiation and chemical exposures in occupational and educational settings.

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

Send comments (with copy to BSR) to: Cristine Fargo, (703) 525-1695, cfargo@safetyequipment.org

ISEA (International Safety Equipment Association)

Revisions

BSR/ISEA 107-200x, High-Visibility Safety Apparel and Headwear (revision of ANSI/ISEA 107-2004)

Specifies performance requirements for high-visibility apparel and headwear. Criteria are included for color, retroreflectivity and minimum areas of material used in the construction of these garments.

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

Send comments (with copy to BSR) to: Cristine Fargo, (703) 525-1695, cfargo@safetyequipment.org

NSF (NSF International)

Revisions

BSR/NSF 14-200x (i32), Plastics piping system components and related materials (revision of ANSI/NSF 14-2008e)

Issue 32: Add a footnote to Table 10 to perform the burst test on pipe sizes 24-63 once per week.

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

Send comments (with copy to BSR) to: Adrienne O'Day, (734) 827-5676, oday@nsf.org

BSR/NSF 140-201x (i8), Sustainable Carpet Assessment (revision of ANSI/NSF 140-2007e)

Issue 8: Eliminate the words after ISO 14001 and "performance track" in Section 9.5.

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

Send comments (with copy to BSR) to: Adrienne O'Day, (734) 827-5676, oday@nsf.org

SPRI (Single Ply Roofing Institute)

Revisions

BSR/SPRI RD-1-200x, Performance Standard for Retrofit Drains (revision of ANSI/SPRI RD-1-2003)

Provides information on retrofit roof drains that are designated for installation in existing drain plumbing on existing roofs. This standard does not address roof design criteria.

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

Send comments (with copy to BSR) to: Linda King, (781) 647-7026, info@spri.org

Comment Deadline: November 23, 2009

ABYC (American Boat and Yacht Council)

New Standards

BSR/ABYC H-28-201x, Inflatable Boats (new standard)

Provides a guide for the design, construction, material, and testing of inflatable boats, including RIBS.

Single copy price: $50.00

Obtain an electronic copy from: www.abycinc.org

Order from: www.abycinc.org

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

ADA (American Dental Association)

New National Adoptions

BSR/ADA Specification No. 74-201x, Dental Operator's Stool (national adoption with modifications and revision of ANSI/ADA 74-2002)

Sets forth requirements, recommendations, and test methods for the operator's stool in the dental office as well as requirements for the manufacturer's instructions for use and for marking and packaging. This standard also covers recommendations to manufacturers on the design of operator's stools.

Single copy price: $65.00

Obtain an electronic copy from: standards@ada.org

Order from: standards@ada.org

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

Reaffirmations

BSR/ADA 100-2004 (R201x), Orthodontic Brackets and Tubes (reaffirmation of ANSI/ADA 100-2004)

Pertains to brackets and tubes as components of the orthodontic

Single copy price: $40.00

Obtain an electronic copy from: standards@ada.org

Order from: standards@ada.org

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

BSR/ADA Specification No. 48-2004 (R201x), Visible Light Curing Units (reaffirmation of ANSI/ADA 48-2004)

Specifies requirements, recommendations, and methods of test for dental operator's stools as well as requirements for manufacturer's instructions, marking, and packaging. This standard also covers recommendations to manufacturers on the design of tools.

Single copy price: $76.00

Obtain an electronic copy from: standards@ada.org

Order from: standards@ada.org

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

BSR/ADA Specification No. 85-Part 1-2004 (R201x), Disposable Prophy Angles (reaffirmation of ANSI/ADA 85-Part 1-2004)

Covers disposable prophy angles suitable for a dental hygienist or a dentist to use in conjunction with a doriot-style handpiece during the final stages of a dental cleaning, also known as a polish.

Single copy price: $40.00

Obtain an electronic copy from: standards@ada.org

Order from: standards@ada.org

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

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

BSR/ASABE S355.4-201x, Safety Practices for Agricultural Front-End Loaders (new standard)

Provides a uniform method of warning owners, bystanders, and operators of the potential hazards encountered in the operation and servicing of agricultural tractors equipped with agricultural front-end loaders. This standard emphasizes that hazard control and accident prevention are dependent upon the awareness, concern, and prudence of personnel involved in the operation, transport, and maintenance of equipment.

Single copy price: $48.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

Send comments (with copy to BSR) to: Same

New National Adoptions

BSR/ASABE AD23205-200x, Agricultural tractors - Instructional seat (national adoption with modifications of ISO 23205:2006)

Specifies the minimum design and performance requirements for an instructional seat and restraint designed for limited use by a trainer, trainee, or service person inside the enclosed cab of an agricultural tractor.

Single copy price: $48.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

Send comments (with copy to BSR) to: Same

Withdrawals

ANSI/ASAE S574-AUG00 (R2005), Instructional Seat for Agricultural Equipment (withdrawal of ANSI/ASAE S574-AUG00 (R2005))

Provides the minimum design and performance requirements for an instructional seat and restraint designed for limited use by a trainer or trainee inside an enclosed cab on self-propelled agricultural equipment.

Single copy price: $48.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, (269) 932-7015, vangilder@asabe.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME BPVC Section I-201x, Rules for Construction of Power Boilers (5/14/09 Meeting) (revision of ANSI/ASME BPVC 2007 Edition)

Section I of the ASME Boiler and Pressure Vessel Code provides requirements for all methods of construction of power, electric, and miniature boilers; high temperature water boilers used in stationary service; and power boilers used in locomotive, portable, and traction service. Rules pertaining to use of the V, A, M, PP, S and E Code symbol stamps are also included. The rules are applicable to boilers in which steam or other vapor is generated at a pressures exceeding 15 psig, and high temperature water boilers intended for operation at pressures exceeding 160 psig and/or temperatures exceeding 250 degree F. Superheaters, economizers, and other pressure parts connected directly to the boiler without intervening valves are considered as part of the scope of Section I.

Single copy price: Free

Obtain an electronic copy from: http://cstools.asme.org/publicreview

Order from: Mayra Santiago, ASME; ANSIBOX@asme.org

Send comments (with copy to BSR) to: Umberto D'Urso, (212) 591-8535, dursou@asme.org

ASTM (ASTM International)

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm
For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Corice Leonard, ASTM ; cleonard@astm.org
For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM ; cleonard@astm.org

New Standards

BSR/ASTM F1237-200x, Specification for Commercial Dishwashing Machines, Multiple-Tank, Continuous Oval-Conveyor Type, Heat Sanitizing (new standard)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM WK9863-201x, Terminology for Personnel Credentialing (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK14401-201x, Test Method for Evaluating the Fire Test Response of Deck Structures to Burning Brands (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK14899-201x, Test Method for Measuring the Firmness and Stability of Surface Systems using a Rotational Penetrometer (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK17978-200x, Practice for Manufacturing Quality Control of Consumer Trampoline Bed Material (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK21134-201x, Practice for Paintball Player Safety Briefing (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK23342-201x, Specification for Condition 1 Bicycle Frames (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

BSR/ASTM WK25126-201x, Specification for Recirculating Hood System for Cooking Appliances (new standard)

http://www.astm.org/ANSI_SA

Single copy price: Free

Revisions

BSR/ASTM D3679-201x, Specification for Rigid Poly(Vinyl Chloride) (PVC) Siding (revision of ANSI/ASTM D3679-2008)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM D4226-201x, Test Methods for Impact Resistance of Rigid Poly(Vinyl Chloride) (PVC) Building Products (revision of ANSI/ASTM D4226-2000)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM D4477-201x, Specification for Rigid (Unplasticized) Poly(Vinyl Chloride) (PVC) Soffit (revision of ANSI/ASTM D4477-2008)

http://www.astm.org/ANSI_SA

Single copy price: $32.00

BSR/ASTM D7251-201x, Specification for Color and Appearance Retention of Variegated Color Plastic Siding Products (revision of ANSI/ASTM D7251-2006)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM E84-201x, Test Method for Surface Burning Characteristics of Building Materials (revision of ANSI/ASTM E84-2009b)

http://www.astm.org/ANSI_SA

Single copy price: $51.00

BSR/ASTM E176-201x, Terminology of Fire Standards (revision of ANSI/ASTM E176-2009a)

http://www.astm.org/ANSI_SA

Single copy price: $43.00

BSR/ASTM E329-201x, Specification for Agencies Engaged in Construction Inspection and/or Testing (revision of ANSI/ASTM E329-2008)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM E906-201x, Test Method for Heat and Visible Smoke Release Rates for Materials and Products Using a Thermopile Method (revision of ANSI/ASTM E906-2007)

http://www.astm.org/ANSI_SA

Single copy price: $51.00

BSR/ASTM E1687-201x, Test Method for Determining Carciogenic Potentials of Virgin Base Oils in Metal Working Fluids (revision of ANSI/ASTM E1687-2004)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM E1740-201x, Test Method for Determining Heat Release Rate and Other Fire-Test-Response Characteristics of Wallcovering Composites Using a Cone Calorimeter (revision of ANSI/ASTM E1740-2007a)

http://www.astm.org/ANSI_SA

Single copy price: $43.00

BSR/ASTM E1994-201x, Practice for Use of Process Oriented AOQL and LTPD Sampling Plans (revision of ANSI/ASTM E1994-2008)

http://www.astm.org/ANSI_SA

Single copy price: $51.00

BSR/ASTM E2187-201x, Test Method for Measuring the Ignition Strength of Cigarettes (revision of ANSI/ASTM E2187-2004)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM E2234-201x, Practice for Sampling a Stream of Product by Attributes Indexed by AQL (revision of ANSI/ASTM E2234-2008)

http://www.astm.org/ANSI_SA

Single copy price: $58.00

BSR/ASTM E2334-201x, Practice for Setting an Upper Confidence Bound for a Fraction or Number of Non-Conforming Items, or a Rate of Occurence for Non-Conformities, Using Attribute Data, When There Is a Zero Response in the Sample (revision of ANSI/ASTM E2334-2008)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM E2404-201x, Practice for Specimen Preparation for Mounting of Textile, Paper of Vinyl Wall or Ceiling Coverings to Assess Surface Burning Characteristics (revision of ANSI/ASTM E2404-2008)

http://www.astm.org/ANSI_SA

Single copy price: $32.00

BSR/ASTM E2652-201x, Test Method for Behavior of Materials in a Tube Furnace with a Cone-Shaped Airflow Stabilizer at 750 C (revision of ANSI/ASTM E2652-2009)

http://www.astm.org/ANSI_SA

Single copy price: $43.00

BSR/ASTM F381-201x, Safety Specification for Components, Assembly, Use, and Labeling of Consumer Trampolines (revision of ANSI/ASTM F381-2009)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM F1081-201x, Specification for Competition Wrestling Mats (revision of ANSI/ASTM F1081-1997 (R2003))

http://www.astm.org/ANSI_SA

Single copy price: $32.00

BSR/ASTM F1292-201x, Specification for Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment (revision of ANSI/ASTM F1292-2004)

http://www.astm.org/ANSI_SA

Single copy price: $51.00

BSR/ASTM F1880-201x, Test Method for the Determination of Percent of Let-Off for Archery Bows (revision of ANSI/ASTM F1880-1998 (R2004))

http://www.astm.org/ANSI_SA

Single copy price: $32.00

BSR/ASTM F1936-201x, Specification for Shock-Absorbing Properties of North American Football Field Playing Systems as Measured in the Field (revision of ANSI/ASTM F1936-2006)

http://www.astm.org/ANSI_SA

Single copy price: $32.00

BSR/ASTM F2184-201x, Guide for Installation of Paintball Barrier Netting (revision of ANSI/ASTM F2184-2002)

http://www.astm.org/ANSI_SA

Single copy price: $32.00

BSR/ASTM F2225-201x, Safety Specifications for Consumer Trampoline Enclosures (revision of ANSI/ASTM F2225-2009a)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM F2272-201x, Specification for Paintball Markers (revision of ANSI/ASTM F2272-2008)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM F2278-201x, Test Method for Evaluating Paintball Barrier Netting (revision of ANSI/ASTM F2278-2003)

http://www.astm.org/ANSI_SA

Single copy price: $32.00

BSR/ASTM F2397-201x, Specification for Protective Headgear Used in Martial Arts (revision of ANSI/ASTM F2397-2005)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

Reaffirmations

BSR/ASTM F1322-1990 (R201x), Guide for Selection of Shipboard Incinerators (reaffirmation of ANSI/ASTM F1322-1990 (R2004))

http://www.astm.org/ANSI_SA

Single copy price: $32.00

BSR/ASTM F1799-1997 (R201x), Guide for Shipboard Generated Waste Management Audits (reaffirmation of ANSI/ASTM F1799-1997 (R2004))

http://www.astm.org/ANSI_SA

Single copy price: $37.00

BSR/ASTM F1878-1998 (R201x), Guide for Escort Vessel Evaluation and Selection (reaffirmation of ANSI/ASTM F1878-1998 (R2004))

http://www.astm.org/ANSI_SA

Single copy price: $51.00

BSR/ASTM F2283-2004 (R201x), Specification for Shipboard Oil Pollution Abatement System (reaffirmation of ANSI/ASTM F2283-2004)

http://www.astm.org/ANSI_SA

Single copy price: $37.00

Withdrawals

ANSI/ASTM F1676-1996 (R2003), Specification for Basic Tumbling Mats (withdrawal of ANSI/ASTM F1676-1996 (R2003))

http://www.astm.org/ANSI_SA

Single copy price: $32.00

AWS (American Welding Society)

New Standards

BSR/AWS D3.9-201x, Specification for Classification of Weld-Through Paint Primers (new standard)

Prescribes the requirements for the classification of weld-through paint primers. The classification is based on paint film thickness and welding procedure. Manufacturers may classify their products to different film thicknesses or welding procedures if they provide the details of their tests.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org

Send comments (with copy to BSR) to: Andrew Davis, (305) 443-9353, Ext. 466, adavis@aws.org; roneill@aws.org

Revisions

BSR/AWS D15.2-201x, Recommended Practices for the Welding of Rails and Related Rail Components for Use by Rail Vehicles (revision of ANSI/AWS D15.2-2003)

Recommends minimum standards for the maintenance welding of rails and related rail components used by rail vehicles. Repair procedures for rails and austenitic manganese steel components are covered. Thermite welding and electric flash welding guidelines are discussed. Procedure qualification, welder qualification, and general welding safety procedures are addressed.

Single copy price: $27.50

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, (305) 443-9353, roneill@aws.org

Send comments (with copy to BSR) to: Andrew Davis, (305) 443-9353, Ext. 466, adavis@aws.org; roneill@aws.org

IEEE (ASC C63) (Institute of Electrical and Electronics Engineers)

New Standards

BSR C63.15-201x, Recommended Practice for Immunity Measurement of Electrical and Electronic Equipment (new standard)

Presents alternative methods for making emission measurements for the frequency range of 30 Hz to 10 GHz, which complement the recommended procedures. The combination of these alternative methods and the recommended measurement procedures provides a structured method to ensure electromagnetic compatibility of products in the existing radio frequency environment.

Single copy price: $TBD

Obtain an electronic copy from: m.kipness@ieee.org

Order from: Michael Kipness, (732) 562-3810, m.kipness@ieee.org

Send comments (with copy to BSR) to: Same

NECA (National Electrical Contractors Association)

New Standards

BSR/NECA 700-201x, Installing Overcurrent Protection to Achieve Selective Coordination (new standard)

Describes the application procedures for installing low-voltage overcurrent protective devices to achieve selective coordination.

Single copy price: $40.00

Obtain an electronic copy from: orderdesk@necanet.org

Order from: Nancy Sipe, (301) 215-4504, orderdesk@necanet.org

Send comments (with copy to BSR) to: am2@necanet.org

NSF (NSF International)

New Standards

BSR/NSF 341-201x, Health Fitness Facilities (new standard)

Issue 1 - Covers health/fitness facilities that offer activity-based health and fitness programs/services or that promote recreational physical activity. This standard also covers written emergency policies and procedures for health/fitness facilities.

Single copy price: Free

Obtain an electronic copy from: http://standards.nsf.org/apps/group_public/download.php/6051/341i1r12.pdf

Order from: Lorna Badman, (734) 827-6806, badman@nsf.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 38-8-200x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-DOWNLOAD-MIB Management Information Base (MIB) Definition (revision of ANSI/SCTE 38-8-2002)

Contains the definitions used to maintain one or more loadable firmware images on an HMS transponder.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

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

Send comments (with copy to BSR) to: Rebecca Quartapella, (610) 594-7316, rquartapella@scte.org

TCNA (ASC A108) (Tile Council of North America)

Revisions

BSR A108.02-201x, General Requirements: Materials, Environmental, and Workmanship (revision of ANSI A108.02-2008a)

Outlines the requirements for delivery, storage and handling of materials at the jobsite. Also included are the requirements for the installer to inspect the site prior to installation of the tile and preparation of the floor, curing the mortar bed, etc. prior to installing the tile.

Single copy price: $35.00

Obtain an electronic copy from: http://www.tileusa.com/ANSIA108/index.html

Order from: Tile Council of North America

Send comments (with copy to BSR) to: Kathy Snipes, (864) 646-8453 ext.108, ksnipes@tileusa.com

UL (Underwriters Laboratories, Inc.)

New National Adoptions

BSR/UL 62275-201x, Standard for Safety for Cable management systems - Cable ties for electrical installations (national adoption with modifications of IEC 62275)

Provides revisions to the UL 62275 proposal, dated 3-20-09.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Jonette Herman, (919) 549-1479, Jonette.A.Herman@us.ul.com

Revisions

BSR/UL 746C-200x, Standard for Safety for Polymeric Materials - Use in Electrical Equipment Evaluations (revision of ANSI/UL 746C-2009b)

Proposes changes to the section on Ultraviolet Light Exposure and Water Exposure and Immersion.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

Send comments (with copy to BSR) to: Raymond Suga, (631) 546-2593, Raymond.M.Suga@us.ul.com

VITA (VMEbus International Trade Association (VITA))

New Standards

BSR/VITA 46.10-201x, Rear Transition Module for VPX (new standard)

Defines a rear transition module (RTM) from ANSI/VITA 46.0, VPX applications.

Single copy price: Free

Obtain an electronic copy from: techdir@vita.com

Send comments (with copy to BSR) to: techdir@vita.com

Comment Deadline: December 8, 2009

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

AGMA (American Gear Manufacturers Association)

New Standards

BSR/AGMA 9110-201x, Flexible Couplings - Potential Unbalance Classification (Metric Edition) (new standard)

Describes coupling unbalance and identifies its sources. This standard breaks down the requirements into usable groups and outlines how to calculate the potential unbalance of the coupling. A guide is provided for unbalance class selection for purchasers who have not defined the coupling balancing requirments for their system.

Single copy price: $59.00

Order from: Charles Fischer, (703) 684-0211, fischer@agma.org

Send comments (with copy to BSR) to: Same

ASSE (American Society of Sanitary Engineering)

Revisions

BSR/ASSE 1003-201x, Performance Requirements for Water Pressure Reducing Valves for Domestic Water Distribution Systems (revision of ANSI/ASSE 1003-2001)

The purpose of these devices is to reduce static and flowing pressures in water distribution systems. They are to be self-contained, direct acting, single diaphragm types. Devices shall be permitted to have an integral strainer, separate strainer connected to the valve inlet, or be without strainer.

Single copy price: $45.00

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

Order from: Elaine Matheison, (440) 835-3040, elaine@asse-plumbing.org

Send comments (with copy to BSR) to: Steve Hazzard, (440) 835-3040, steve@asse-plumbing.org

IICRC (Institute of Inspection, Cleaning and Restoration Certification)

New Standards

BSR/IICRC S100-201x, Standard and Reference Guide for Professional Cleaning of Textile Floorcoverings (new standard)

Establishes a procedural standard for the maintenance of installed textile floor coverings and rugs. This standard also includes an extenive Reference Guide detailing the information included in the standard.

Single copy price: $85.00

Obtain an electronic copy from: www.iicrc.org

Order from: textilecon@aol.com

Send comments (with copy to BSR) to: Same

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:

ABYC
American Boat and Yacht Council
613 Third Street, Suite 10
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Fax: (410) 990-4466
Web: www.abycinc.org/index.cfm

ADA (ORGANIZATION)
American Dental Association
211 E. Chicago
Chicago, IL 60611
Phone: (312) 440-2533
Fax: (312) 440-2529
Web: www.ada.org

AGMA
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500 Montgomery Street, Suite 350
Alexandria, VA 22314-1560
Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

ANSI
American National Standards Institute
25 West 43rd Street
4th Floor
New York, NY 10036
Phone: (212) 642-4980
Web: www.ansi.org

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 932-7015
Fax: (269) 429-3852
Web: www.asabe.org

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor (20N2)
New York, NY 10016
Phone: (212) 591-8521
Fax: (212) 591-8501
Web: www.asme.org

ASSE (Organization)
American Society of Sanitary Engineering
901 Canterbury Road, Suite A
Westlake, OH 44145-1480
Phone: (440) 835-3040
Fax: (440) 835-3488
Web: www.asse-plumbing.org

ASTM
ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Web: www.astm.org

AWS
American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443-9353
Fax: (305) 443-5951
Web: www.aws.org

comm2000
1414 Brook Drive
Downers Grove, IL 60515

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

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3810
Fax: (732) 562-1571
Web: www.ieee.org

IICRC
Institute of Inspection, Cleaning and Restoration Certification
2715 E. Mill Plain Boulevard
Vancouver, WA 98661
Phone: (360) 693-5675
Fax: (360) 693-4858
Web: www.iicrc.org

NECA
National Electrical Contractors Association
3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814
Phone: (301) 215-4504
Fax: (301) 215-4500
Web: www.necanet.org

NSF
NSF International
P.O. Box 130140
789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-6806
Fax: (734) 827-6831
Web: www.nsf.org

TCNA (ASC A108)
Tile Council of North America
100 Clemson Research Blvd.
Anderson, SC 29625
Phone: (864) 646-8453 ext.108
Fax: (864) 646-2821
Web: www.tileusa.com

Send comments to:

ABYC
American Boat and Yacht Council

613 Third Street, Suite 10

Annapolis, MD 21403
Phone: (410) 990-4460
Fax: (410) 990-4466
Web: www.abycinc.org/index.cfm

ADA (ORGANIZATION)
American Dental Association

211 E. Chicago
Chicago, IL 60611
Phone: (312) 440-2533
Fax: (312) 440-2529
Web: www.ada.org

AGMA
American Gear Manufacturers Association

500 Montgomery Street, Suite 350
Alexandria, VA 22314-1560
Phone: (703) 684-0211
Fax: (703) 684-0242
Web: www.agma.org

ASA (ASC S12)
Acoustical Society of America

35 Pinelawn Road, Suite 114E
Melville, NY 11747
Phone: (631) 390-0215
Fax: (631) 390-0217
Web: asa.aip.org/index.html

ASABE
American Society of Agricultural and Biological Engineers

2950 Niles Road
St Joseph, MI 49085
Phone: (269) 932-7015
Fax: (269) 429-3852
Web: www.asabe.org

ASME
American Society of Mechanical Engineers

3 Park Avenue
New York, NY 10016-5990
Phone: (212) 591-8535
Fax: (212) 591-8750
Web: www.asme.org

ASSE (Organization)
American Society of Sanitary Engineering

901 Canterbury Road, Suite A
Westlake, OH 44145-1480
Phone: (440) 835-3040
Fax: (440) 835-3488
Web: www.asse-plumbing.org

ASTM
ASTM International

100 Barr Harbor Drive
West Conshohocken, PA 19428-2959
Phone: (610) 832-9743
Web: www.astm.org

AWS
American Welding Society

550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443-9353, Ext. 466
Fax: (305) 443-5951
Web: www.aws.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)

445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 562-3810
Fax: (732) 562-1571
Web: www.ieee.org

IICRC
Institute of Inspection, Cleaning and Restoration Certification

2715 E. Mill Plain Boulevard
Vancouver, WA 98661
Phone: (360) 693-5675
Fax: (360) 693-4858
Web: www.iicrc.org

ISEA
International Safety Equipment Association

1901 North Moore Street
Suite 808
Arlington, VA 22209
Phone: (703) 525-1695
Fax: (703) 528-2148
Web: www.safetyequipment.org

NECA
National Electrical Contractors Association

3 Bethesda Metro Center
Suite 1100
Bethesda, MD 20814
Phone: (301) 215-4504
Fax: (301) 215-4500
Web: www.necanet.org

NSF
NSF International

P.O. Box 130140
789 N. Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 827-6806
Fax: (734) 827-6831
Web: www.nsf.org

SCTE
Society of Cable Telecommunications Engineers

140 Philips Road
Exton, PA 19341-1318
Phone: (610) 594-7316
Fax: (610) 363-5898
Web: www.scte.org

SPRI
Single Ply Roofing Institute

411 Waverley Oaks Road
Suite 331B
Waltham, MA 02452
Phone: (781) 647-7026
Fax: (781) 647-7222
Web: www.spri.org

TCNA (ASC A108)
Tile Council of North America

100 Clemson Research Blvd.
Anderson, SC 29625
Phone: (864) 646-8453, ext.108
Fax: (864) 646-2821
Web: www.tileusa.com

UL
Underwriters Laboratories, Inc.

12 Laboratory Dr.
Research Triangle Park, NC 27709
Phone: (919) 549-1479
Fax: (919) 547-6179
Web: www.ul.com/

VITA
VMEbus International Trade Association (VITA)

PO Box 19658
Fountain Hills, AZ 85269
Phone: (480) 837-7486
Fax: (480) 837-7486
Web: www.vita.com/

Call for Members (ANS Consensus Bodies)

Directly and materially affected parties who are interested in participating as a member of an ANS consensus body for the standards listed below are requested to contact the sponsoring standards developer directly and in a timely manner.

ANLA (American Nursery & Landscape Association)

Office: 1000 Vermont Avenue, N.W., Suite 300
Washington, DC 20005

Contact: *Warren Quinn*

Phone: (202) 741-4847

Fax: (202) 478-7282

E-mail: wquinn@anla.org

BSR Z60.1-201x, Nursery Stock (revision of ANSI Z60.1-2004)

Call for Members (ANS Consensus Bodies)

UL Standards Committees STP 231, STP 466, STP 1594, and STP 61496

STP 231 seeks to broaden its membership base and is recruiting new participants in the following interest categories:
Commercial / Industrial User, Consumer, General, Government, Supply Chain
STP 231 covers UL 231, the Standard for Safety for Power Outlets

STP 466 seeks to broaden its membership base and is recruiting new participants in the following interest categories:
AHJ, Commercial / Industrial User, Consumer, General Interest, Government, Supply Chain, Testing & Standards
STP 466 covers UL 466, the Standard for Safety for Electric Scales and Accessories

STP 1594 seeks to broaden its membership base and is recruiting new participants in the following interest categories:
AHJ, Commercial / Industrial Users, Consumer, General Interest, Government, Supply Chain, Testing & Standards
STP 1594 covers UL 1594, the Standard for Safety for Sewing and Cutting Machines

STP 61496 seeks to broaden its membership base and is recruiting new participants in the following interest categories:
AHJ, Commercial / Industrial User, General Interest, Government, Supply Chain, Testing & Standards
STP 61496 covers UL 61496-1, the Standard for Safety for Electro-Sensitive Protective Equipment, Part 1; General Requirements and Tests, and UL 61496-2, Electro-Sensitive Protective Equipment, Part 2 : Particular Requirements for Equipment Using Active Opto-Electronic Protective Devices (AOPDs)

Information concerning the application process may contact:
Linda Phinney
UL (Underwriters Laboratories, Inc.)
455 E Trimble Road
San Jose, CA 95131-1230
E-mail: Linda.L.Phinney@us.ul.com
Phone: (408) 754-6684
Fax: (408) 689-6684

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.

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

ANSI/AAMI/ISO 14161-2009, Sterilization of health care products - Biological indicators - Guidance for the selection, use, and interpretation of results (identical national adoption and revision of ANSI/AAMI/ISO 14161-2000): 9/30/2009

ASA (ASC S12) (Acoustical Society of America)

New Standards

ANSI/ASA S12.64-2009, Quantities and Procedures for Description and Measurement of Underwater Sound from Ships - Part 1: General Requirements (new standard): 9/30/2009

ISA (ISA)

New National Adoptions

ANSI/ISA 60079-11 (12.02.01)-2009, Explosive Atmospheres - Part 11: Equipment protection by intrinsic safety "i" (identical national adoption and revision of ANSI/ISA 60079-11 (12.02.01)-2002): 9/30/2009

NSF (NSF International)

Reaffirmations

ANSI/NSF WSC PST 2000-2005 (R2009), Water Systems Council (WSC) PST-2000 Pressurized Water Storage Tank Standard (reaffirmation of ANSI/NSF WSC PST2000-2005): 9/21/2009

UL (Underwriters Laboratories, Inc.)

New National Adoptions

ANSI/UL 60079-11-2009, Standard for Safety for Explosive Atmospheres - Part 11: Equipment Protection by Intrinsic Safety "i" (national adoption with modifications and revision of ANSI/UL 60079-11-2002 (R2007)): 9/30/2009

New Standards

ANSI/UL 1004-7-2009b, Standard for Safety for Electronically Protected Motors (Proposal dated 8-7-09) (new standard): 10/1/2009

ANSI/UL 1004-7-2009a, Standard for Safety for Electronically Protected Motors (Proposal dated 8-7-09) (new standard): 10/1/2009

Revisions

ANSI/UL 514C-2009, Standard for Safety for Nonmetallic Outlet Boxes, Flush-Devices and Covers (revision of ANSI/UL 514C-2008b): 9/30/2009

ANSI/UL 705-2009a, Standard for Safety for Power Ventilators (revision of ANSI/UL 705-2009): 10/1/2009

ANSI/UL 705-2009b, Standard for Safety for Power Ventilators (revision of ANSI/UL 705-2009): 10/1/2009

ANSI/UL 2202-2009, Standard for Safety for Electric Vehicle (EV) Charging System Equipment (revision of ANSI/UL 2202-2004): 10/1/2009

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. 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 actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

Directly and materially affected interests wishing to receive more information or to submit comments are requested to contact the standards developer directly within 30 days of the publication of this announcement.

ADA (American Dental Association)

Office: 211 E. Chicago Ave
Chicago, IL 60611

Contact: *Kathy Medic*

Fax: (312) 440-2529

E-mail: medick@ada.org

BSR/ADA Specification No. 58-201x, Root Canal Files, Type H (Hedstrom) (revision of ANSI/ADA 58-2004)

Stakeholders: Dental manufacturers, dental laboratories, and dental professionals.

Project Need: To revise and update the existing standard.

Describes endodontic Hedstrom files for hand use only, having a working-part taper of 2% (0.02 millimeter per millimeter of length) as used in endodontic preparation or shaping operations.

ANLA (American Nursery & Landscape Association)

Office: 1000 Vermont Avenue, N.W., Suite 300
Washington, DC 20005

Contact: *Warren Quinn*

Fax: (202) 478-7282

E-mail: wquinn@anla.org

BSR Z60.1-201x, Nursery Stock (revision of ANSI Z60.1-2004)

Stakeholders: Nursery growers, retailers, and distributors; and landscape installers, arborists, and foresters.

Project Need: To review the results of the canvass group and public review and ballot regarding revisions recommended by the ANLA Horticultural Standards Committee.

Facilitates commerce in nursery stock among members of the nursery trade, including growers, garden retailers, distributors, and installers of nursery stock, by establishing a common framework for sizing and describing plants.

ANS (American Nuclear Society)

Office: 555 North Kensington Avenue
La Grange Park, IL 60525

Contact: *Patricia Schroeder*

Fax: (708) 352-6464

E-mail: pschroeder@ans.org

BSR/ANS 19.3-201x, Steady-State Neutronics Methods for Power-Reactor Analysis (revision of ANSI/ANS 19.3-2005)

Stakeholders: Research reactor owners, operators and vendors, U.S. Department of Energy, and U.S. NRC.

Project Need: To revise and update the existing standard to reflect changes that have occured in format and content for safety analysis reports for research reactors.

Provides guidance for performing and validating the sequence of steady state calculations leading to prediction, in all types of nuclear reactors, of:
(1) Reaction-rate spatial distributions;
(2) Reactivity; and
(3) Change of isotopic compositions with time.

ASTM (ASTM International)

Office: 100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Contact: *Jeff Richardson*

Fax: (610) 834-7067

E-mail: jrichard@astm.org

BSR/ASTM WK6819-201x, New Standard Specification for Condition 3 Bicycle Frames (new standard)

Stakeholders: Sports equipment and facilities industry.

Project Need: http://www.astm.org/DATABASE.CART/WORKITEMS/WK6819.htm

http://www.astm.org/DATABASE.CART/WORKITEMS/WK6819.htm.

AWS (American Welding Society)

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

Contact: *Rosalinda O'Neill*

Fax: (305) 443-5951

E-mail: roneill@aws.org

BSR/AWS A9.5-201x, Guide for Verification and Validation in Computational Weld Mechanics (new standard)

Stakeholders: Engineers, scientists, decision makers, and program managers, as well as, higher education instructors.

Project Need: To provide the welding community with a common language and conceptual framework. This enables users of V&V to better assess and enhance the credibility of CWM models.

Provides the welding community with guidelines for assessing the capability and accuracy of computational weld mechanics (CWM) models. This standard provides general guidance for implementing verification and validation (V&V) of computational models for systems in weld mechanics.

IICRC (Institute of Inspection, Cleaning and Restoration Certification)

Office: 2715 E. Mill Plain Boulevard
Vancouver, WA 98661

Contact: *Larry Cooper*

Fax: (360) 693-4858

E-mail: textilecon@aol.com

BSR/IICRC S540-201x, Trauma and Crime Scene Biological and Infectious Hazard Clean Up (new standard)

Stakeholders: IICRC Registrants, ABRA Members, and others involved or effected by crime or trauma scenes.

Project Need: To create a standard for the clean up of trauma and crime scenes.

Includes the principles, biological and infectious hazards, health effects, building and material sciences, equipment, tools and materials, safety and health, administrative procedures, inspection, structural demolition and cleanup, contents removal or cleanup, and transport and disposal of contaminated materials.

SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Philips Road
Exton, PA 19341-1318

Contact: *Rebecca Quartapella*

Fax: (610) 363-5898

E-mail: rquartapella@scte.org

BSR/SCTE IPS SP 704-200x, Specifications for System Design Data and Symbols (new standard)

Stakeholders: Cable telecommunications industry.

Project Need: To create a new standard.

Expands the existing CAD-optimized symbol standard to define standards relevant to the usage of this data, with a view to delivering improvements and efficiencies similar to those that followed the introduction of the existing standard. Current and foreseeable network maps will have at least the following properties:
- A set of features relating to network, structure, land base, etc.;
- Data attributes related to each type of network element; and
- Relationships between each modeled element indicating connectivity, containment, association. etc.

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.

- AAMI
- AAMVA
- AGA
- AGRSS, Inc.
- ASC X9
- ASHRAE
- ASME
- ASTM
- GEIA
- HL7
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NISO
- NSF
- TIA
- Underwriters Laboratories, Inc. (UL)

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 www.ansi.org/publicreview.

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

ISO Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 12966-2, Animal and vegetable fats and oils - Gas chromatography of fatty acid methyl esters - Part 2: Preparation of methyl esters of fatty acids - 12/31/2009, $62.00

AIR QUALITY (TC 146)

ISO/DIS 16000-3, Indoor air - Part 3: Determination of formaldehyde and other carbonyl compounds - Active sampling method - 1/1/2010, $93.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 80601-2-13, Medical electrical equipment - Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation - 1/1/2010, $146.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO/DIS 7240-3, Fire detection and alarm systems - Part 3: Audible alarm devices - 1/1/2010, $107.00

FLOOR COVERINGS (TC 219)

ISO/DIS 10581, Resilient floor coverings - Homogeneous poly(vinyl chloride) floor covening - Specification - 1/4/2010, $46.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO/DIS 26324, Information and documentation - Digital object identifer system - 1/4/2010, $71.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 7270-1/DAmd1, Rubber - Analysis by pyrolytic gas-chromatographic methods - Part 1: Identification of polymers (single polymers and polymer blends) - Draft Amendment 1 - 1/1/2010, $29.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 5692-3, Agricultural vehicles - Mechanical connections on towed vehicles - Part 3: Swivel hitch rings - 12/31/2009, $40.00

ISO/DIS 6489-5, Agricultural vehicles - Mechanical connections between towed and towing vehicles - Part 5: Specifications for non-swivel clevis couplings - 12/31/2009, $46.00

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 Standards resellers (http://webstore.ansi.org/faq.aspx#resellers).

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 8196-1:2009, Milk - Definition and evaluation of the overall accuracy of alternative methods of milk analysis - Part 1: Analytical attributes of alternative methods, $80.00

ISO 8196-2:2009, Milk - Definition and evaluation of the overall accuracy of alternative methods of milk analysis - Part 2: Calibration and quality control in the dairy laboratory, $110.00

ISO 8196-3:2009, Milk - Definition and evaluation of the overall accuracy of alternative methods of milk analysis - Part 3: Protocol for the evaluation and validation of alternative quantitative methods of milk analysis, $141.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO 80601-2-56:2009, Medical electrical equipment - Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement, $149.00

ANALYSIS OF GASES (TC 158)

ISO 6145-9:2009, Gas analysis - Preparation of calibration gas mixtures using dynamic volumetric methods - Part 9: Saturation method, $80.00

APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO 22514-1:2009, Statistical methods in process management - Capability and performance - Part 1: General principles and concepts, $110.00

FLUID POWER SYSTEMS (TC 131)

ISO 10770-1:2009, Hydraulic fluid power - Electrically modulated hydraulic control valves - Part 1: Test methods for four-port directional flow-control valves, $122.00

LEATHER (TC 120)

ISO 28499-1:2009, Buffalo hides and buffalo calf skins - Part 1: Description of defects, $43.00

ISO 28499-2:2009, Buffalo hides and buffalo calf skins - Part 2: Grading on the basis of mass and size, $43.00

ISO 28499-3:2009, Buffalo hides and buffalo calf skins - Part 3: Grading on the basis of defects, $43.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO 7919-2:2009, Mechanical vibration - Evaluation of machine vibration by measurements on rotating shafts - Part 2: Land-based steam turbines and generators in excess of 50 MW with normal operating speeds of 1 500 r/min, 1 800 r/min, 3 000 r/min and 3 600 r/min, $73.00

ISO 7919-4:2009, Mechanical vibration - Evaluation of machine vibration by measurements on rotating shafts - Part 4: Gas turbine sets with fluid-film bearings, $80.00

ISO 10816-1/Amd1:2009, Mechanical vibration - Evaluation of machine vibration by measurements on non-rotating parts - Part 1: General guidelines - Amendment 1, $16.00

ISO 10816-2:2009, Mechanical vibration - Evaluation of machine vibration by measurements on non-rotating parts - Part 2: Land-based steam turbines and generators in excess of 50 MW with normal operating speeds of 1 500 r/min, 1 800 r/min, 3 000 r/min and 3 600 r/min, $80.00

ISO 10816-4:2009, Mechanical vibration - Evaluation of machine vibration by measurements on non-rotating parts - Part 4: Gas turbine sets with fluid-film bearings, $86.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 8612:2009, Ophthalmic instruments - Tonometers, $80.00

ISO 21987:2009, Ophthalmic optics - Mounted spectacle lenses, $92.00

PAINTS AND VARNISHES (TC 35)

ISO 787-7:2009, General methods of test for pigments and extenders - Part 7: Determination of residue on sieve - Water method - Manual procedure, $49.00

PLASTICS (TC 61)

ISO 26842-1:2009, Adhesives - Test methods for the evaluation and selection of adhesives for indoor wood products - Part 1: Resistance to delamination in non-severe environments, $57.00

ISO 26842-2:2009, Adhesives - Test methods for the evaluation and selection of adhesives for indoor wood products - Part 2: Resistance to delamination in severe environments, $49.00

POWDER METALLURGY (TC 119)

ISO 3907:2009, Hardmetals - Determination of total carbon - Gravimetric method, $49.00

ISO 3908:2009, Hardmetals - Determination of insoluble (free) carbon - Gravimetric method, $43.00

TEXTILES (TC 38)

ISO 105-J03:2009, Textiles - Tests for colour fastness - Part J03: Calculation of colour differences, $65.00

ISO 18696/Cor1:2009, Textiles - Determination of resistance to water absorption - Tumble-jar absorption test - Corrigendum, FREE

TOBACCO AND TOBACCO PRODUCTS (TC 126)

ISO 20369:2009, Material used for producing wrappings for cigarette filters, cigarettes and other tobacco products - Determination of citrate content, $57.00

ISO 20370:2009, Material used for producing wrappings for cigarette filters, cigarettes and other tobacco products - Determination of acetate content, $57.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO 24978:2009, Intelligent transport systems - ITS Safety and emergency messages using any available wireless media - Data registry procedures, $193.00

ISO Technical Reports

WELDING AND ALLIED PROCESSES (TC 44)

ISO/TR 20173:2009, Welding - Grouping systems for materials - American materials, $157.00

ISO Technical Specifications

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/TS 16634-2:2009, Food products - Determination of the total nitrogen content by combustion according to the Dumas principle and calculation of the crude protein content - Part 2: Cereals, pulses and milled cereal products, $110.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 14496-12/Cor3:2009, Information technology - Coding of audio-visual objects - Part 12: ISO base media file format - Corrigendum, FREE

ISO/IEC 14651/Amd1:2009, Information technology - International string ordering and comparison - Method for comparing character strings and description of the common template tailorable ordering - Amendment 1, $16.00

ISO/IEC 15444-12/Cor3:2009, Information technology - JPEG 2000 image coding system - Part 12: ISO base media file format - Corrigendum, FREE

ISO/IEC 18000-2:2009, Information technology - Radio frequency identification for item management - Part 2: Parameters for air interface communications below 135 kHz, $180.00

ISO/IEC 23003-1/Cor2:2009, Information technology - MPEG audio technologies - Part 1: MPEG Surround - Corrigendum, FREE

ISO/IEC 24702/Amd1:2009, Information technology - Generic cabling - Industrial premises - Amendment 1, $16.00

ISO/IEC 24739-1:2009, Information technology - AT Attachment with Packet Interface - 7 - Part 1: Register Delivered Command Set, Logical Register Set (ATA/ATAPI-7 V1), $307.00

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 Member countries 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. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The National Center for Standards and Certification Information (NCSCI) at the National Institute of Standards and Technology (NIST), distributes these proposed foreign technical regulations to U.S. stakeholders via an online service, Notify U.S. Notify U.S. is an e-mail and Web service that allows interested U.S. parties to register, obtain notifications, and read full texts of regulations from countries and for industry sectors of interest to them. To register for Notify U.S., please go to Internet URL: http://www.nist.gov/notifyus/ and click on “Subscribe”.

NCSCI is the WTO TBT Inquiry Point for the U.S. and receives all notifications and full texts of regulations to disseminate to U.S. Industry. For further information, please contact: NCSCI, NIST, 100 Bureau Drive, Gaithersburg, MD 20899-2160; Telephone: (301) 975-4040; Fax: (301) 926-1559; E-mail: ncsci@nist.gov or notifyus@nist.gov.

Information Concerning

American National Standards

INCITS Executive Board

ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:

- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at 202-626-5737 or jgarner@itic.org.

ANSI Accredited Standards Developers

Administrative Reaccreditations

3-A Sanitary Standards, Inc.

3-A Sanitary Standards, Inc. has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2009 version of the ANSI Essential Requirements, effective October 2, 2009. For additional information, please contact: Mr. Nate Wall, Director, Technical Affairs, 3-A Sanitary Standards Inc., 6888 Elm Street, Suite 2D, McLean, VA 22101-3829; PHONE: (703) 790-0295; FAX: (703) 761-6284; Email: nwall@3-a.org.

International Safety Equipment Association (ISEA)

The International Safety Equipment Association (ISEA) has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2009 version of the ANSI Essential Requirements, effective October 6, 2009. For additional information, please contact: Ms. Cristine Fargo, Membership and Standards Services, International Safety Equipment Assoication, 1901 North Moore Street, Suite 808, Arlington, VA 22209; PHONE: (703) 525-1695; FAX: (703) 528-2148; E-mail: cfargo@safetyequipment.org.

Approval of Accreditation

Association of Millwork Distributors

ANSI's Executive Standards Council has approved the Association of Millwork Distributors (AMD), a new ANSI Organizational Member in 2009, as an ANSI Accredited Standards Developer (ASD) under its proposed operating procedures for documenting consensus on proposed American National Standards, effective October 2, 2009. For additional information, please contact: Mr. Jeff Burton, Director of Codes and Standards, Association of Millwork Distributors, 10047 Robert Trent Jones Parkway, New Port Richey, FL 34655; PHONE: (727) 372-3665; E-mail: JBurton@AMDWEB.com.

Approval of Reaccreditation

ASC A10 – Safety Requirements for Construction and Demolition Operations

ANSI's Executive Standards Council has approved the reaccreditation of Accredited Standards Committee A10, Safety Requirements for Construction and Demolition Operations under operating procedures revised to bring the document into compliance with the 2009 version of the ANSI Essential Requirements, effective October 6, 2009. For additional information, please contact the Secretariat of these ASC A10: Mr. Timothy Fisher, CSP, CHMM, ARM, CPEA, Director, Practices and Standards, ASSE, 1800 East Oakton Street, Des Plaines, IL 60018; PHONE: (847) 768-3411; FAX: (847) 296-9221; E-mail: TFisher@ASSE.org.

ANSI Accreditation Program for Greenhouse Gas Verification/Validation Bodies

Application for Accreditation

Agri-Waste Technology, Inc.

Comment Deadline: November 9, 2009

Agri-Waste Technology, Inc.
5400 Etta Burke Court
Suite 200
Raleigh, NC 27606

In accordance with the following ISO standards:

ISO 14065:2007 Greenhouse gases - Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition

ISO 14064-3:2006 Greenhouse gases - Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions,

Agri-Waste Technology, Inc. has submitted formal application for accreditation by ANSI for the following GHG registries/programs:

- Climate Action Reserve
- Voluntary Carbon Standard
- Chicago Climate Exchange

Please send your comments by November 9, 2009 to Ann Bowles, Program Manager GHG Program, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or E-mail: abowles@ansi.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Requests for Scope Extensions

Bay Area Compliance Laboratories Corp. (BACL)

Comment Deadline: November 9, 2009

John Chan
President & CEO
Bay Area Compliance Laboratories Corp. (BACL)
1274 Anvilwood Avenue
Sunnyvale, CA 94089
PHONE: (408) 732-9162
FAX: (408) 732-9164
E-mail: johnc@baclcorp.com

Bay Area Compliance Laboratories Corp. (BACL), an ANSI-accredited certification body, has requested a scope extension of ANSI accreditation to include the following scope(s):

OFTA (a) radio equipment: one or more standards regulated by HKTA 10XX specifications

OFTA (b) marine radio equipment: one or more standards regulated by HKTA 12XX specifications

OFTA (c) fixed network equipment: one or more standards regulated by HKTA 20XX specifications

Please send your comments by November 9, 2009 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: njackson@ansi.org.

NCS International Pty Ltd. (NCSI)

Comment Deadline: November 9, 2009

Heather Craig
Technical Director
NCS International Pty Ltd. (NCSI)
Suite 2, Level 1, 7 Leeds Street
Rhodes, Sydney, Australia 2138
PHONE: 1300 856 554
FAX: 1300 856 524
E-mail: Heather.Craig@ncsi.com.au

NCS International Pty Ltd. (NCSI), an ANSI-accredited certification body, has requested a scope extension of ANSI accreditation to include the following scope(s):

1 - BRC Global Standard - Food, Categories 1-17 (as defined in BRC Evaluation Protocol Appendix 2)

2 - GlobalG.A.P.

Option 1 Individual Producer

Option 2 Producer Groups

- CPCC IFA All Farm
- CPCC IFA Crop Base
- CPCC IFA Fruits and Vegetables

Please send your comments by November 9, 2009 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: njackson@ansi.org.

Scientific Certification Systems, Inc. (SCS)

Comment Deadline: November 9, 2009

Ms. Elizabeth Serpa
Program Manager, Quality Assurance
Scientific Certification Systems Inc. (SCS)
2200 Powell St., Suite 725
Emeryville, CA 94608
PHONE: (510) 452-8055
FAX: (510) 452-8001
E-mail: eserpa@scscertified.com

Scientific Certification Systems Inc. (SCS), an ANSI-accredited certification body, has requested a scope extension of ANSI accreditation to include the following scope(s):

1. Indoor Air Quality

SCS-EC10.2-2007 Indoor Air Quality Performance

Referenced Standards

- ANSI/BIFMA M7.1 2007 Furniture Emissions Standard Test Method
- ANSI/BIFMA X7.1 2007 Furniture Emissions Standard
- California Department of Health Services Standard Practice for Testing of Volatile Organic Chemicals from Various Sources using Small Scale Environmental Chambers CA/DHS/EHLB/R-174. (CA Section 01350)
- Indoor Environmental Quality, Low-Emitting Materials criteria as specified in the USGBC Leadership Energy and Environmental Design (LEED) Green Building Rating Systems

2. level™

- BIFMA e3-2008 Furniture Sustainability Standard

Please send your comments by November 9, 2009 to Reinaldo Balbino Figueiredo, Sr. Program Director, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: rfigueir@ansi.org, or Nikki Jackson, Program Manager, Product Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: njackson@ansi.org.

International Organization for Standardization (ISO)

Call for Administrator of US Technical Advisory Group (TAG)

ISO/TC 76 – Transfusion, Infusion and Injection Equipment for Medical and Pharmaceutical Use

ANSI has been informed by AABB will be relinquishing their role as Administrator of the above US Technical Advisory Group (TAG).

The scope of ISO/TC 76 is as follows:

Standardization of transfusion, infusion and injection equipment for medical and pharmaceutical use; terms and definitions for such equipment; specifications for quality and performance of materials and components.

Standardization of containers (such as infusion bottles, injection vials, ampoules, glass cylinders, cartridges, prefillable syringes, etc.) and devices (such as giving sets, blood collecting tubes, etc.) as well as pertinent primary and secondary packaging and functional components (such as elastomeric closures, caps, pipettes and accessories) for medical and pharmaceutical use.

Excluded:

- performance requirements of metered devices and supplies intended for self-administration of medicinal products, non-prefilled syringes and needles and intravascular catheters, covered by ISO/TC 84;

- devices intended for respiratory therapy, covered by ISO/TC 121;

- dental cartridge syringe holder, covered by ISO/TC 106.

Information concerning the role of administrator of the US TAG for 76 may be obtained by contacting Rachel Howenstine, ANSI, via E-mail at rhowenstine@ansi.org.

Call for International Secretariat

ISO/TC 61 – Plastics, ISO/TC 61/SC 5 – Plastics – Physical-chemical properties, and ISO/TC 61/SC 9 – Plastics – Thermoplastic materials

Comment Deadline: October 19, 2009

ANSI has been informed by ASTM International; the ANSI delegated Secretariat of ISO/TC 61 and SC's 5 and 9, that they wish to relinquish the delegation of the secretariat of these ISO committees.

The scope of ISO/TC 61 is as follows:

Standardization of nomenclature, methods of test, and specifications applicable to materials and products in the field of plastics.

Excluded : rubber, lac.

NOTE: By agreement, standards in relation to thermoplastic elastomers are developed and maintained by ISO/TC 45 and by ISO/TC 61.

Information concerning the United States retaining the role of international secretariat of any of these committees may be obtained by contacting Rachel Howenstine via e-mail at rhowenstine@ansi.org by October 19th. After that date, if there is no interesting this secretariat, ISO headquarters will be advised of the relinquishments.

Invitation to ISO Workshop

AFNOR (France)

Following approval by the Technical Management Board of a proposal from AFNOR (France) regarding the classification of glass clarity, AFNOR has invited all ISO member bodies to participate in the first ISO Workshop meeting October 15-16th, 2009 in Paris, France. Those interested in more information and/or participating should contact Rachel Howenstine, ANSI, (rhowenstine@ansi.org).

U.S. Technical Advisory Groups

U.S. TAG and U.S. TAG Steering Committee for Proposed New JTC 1 Working Groups

Calls for Interest

Sensor Networks

The US National Body has submitted a contribution to the October 2009 ISO/IEC JTC 1 Plenary meeting in Tel Aviv, Israel offering to provide the Secretariat for a new JTC 1 Working Group on Sensor Networks. In anticipation of the formation of this new JTC 1 Working Group on Sensor Networks, the InterNational Committee for Information Technology Standards (INCITS), in its capacity as the US TAG to JTC 1, has issued a call to identify organizations willing to provide financial support in the amount of $10,000 each to fund the US Secretariat for this proposed new JTC 1 Working Group on Sensor Networks. The organizations agreeing to provide the financial support for the Secretariat will become members of a US TAG Steering Committee and will have the responsibility for nominating the Convener of the Working Group, as well as the Chair and International Representative for the associated US TAG. Organizations interested in providing funding the US Secretariat for the proposed new JTC 1 Working Group on Sensor Networks or in participating in the US TAG to this activity are invited to contact Ms. Jennifer Garner at jgarner@itic.org or (202) 626-5737.

Web Services and SOA

The US National Body has submitted a contribution to the October 2009 ISO/IEC JTC 1 Plenary meeting in Tel Aviv, Israel offering to provide the Secretariat and Convener for a new JTC 1 Working Group on Web Services and SOA. In anticipation of the formation of this new JTC 1 Working Group on Web Services and SOA, the InterNational Committee for Information Technology Standards (INCITS), in its capacity as the US TAG to JTC 1, has issued a call to identify organizations willing to provide financial support in the amount of $10,000 each to fund the US Secretariat for this proposed new JTC 1 Working Group on Web Services and SOA. The organizations agreeing to provide the financial support for the Secretariat will become members of a US TAG Steering Committee and will have the responsibility for nominating the Chair and International Representative for the associated US TAG. Organizations interested in providing funding the US Secretariat for the proposed new JTC 1 Working Group on Web Services and SOA or in participating in the US TAG to this activity are invited to contact Ms. Jennifer Garner at jgarner@itic.org or (202) 626-5737.

Meeting Notice

ASC Z133

The next meeting of ASC Z133 (Arboriculture Safety Standard Committee) will occur on Tuesday, October 13, 2009, at the Westin Baltimore-Washington Airport-BWI, Linthicum, Maryland. For more information, please contact Janet Huber, ASC Z133 Secretariat, at ISA (217)355-9411, x259 or e-mail jhuber@isa-arbor.com.

BSR/ASA S3.22-200X - Proposed revision to ANSI/ASA S3.22-2009 Specification of Hearing Aid Characteristics

Note: ~~strikethrough~~ text marks deletions from the original document; underlined text marks addition to the original document:

Text in Subclause 5.1 to be changed: "Atmospheric pressure: 760 (~~+35~~ +37.5, -150) mm of Hg or 101.3 (+5, -20) kPa"

BSR ISEA Z87.1
Comments Limited to highlighted text (strikethrough is deleted text; underline is new text) representing changes between current proposed language and that appearing in March 2009 Public Review Copy

5.7 Aftermarket Components
All original equipment manufacturers (OEM) and non-OEM aftermarket components not sold with the original device shall be tested assembled with the original complete device in the as worn condition to show compliance with all applicable requirements in Sections 5, 6, 7 and 8. For aftermarket sideshields, the sideshields shall be tested on representative frames for which the product is specified to fit. Documentation listing all devices that the component or accessory (OEM or non-OEM) has been tested and is approved for shall be made available by the manufacturer.

The entity claiming compliance of the component or accessory is responsible for testing the assembled device and shall provide test results and a list of tested devices upon request.

Except for automatic darkening filters, replacement welding and goggle filters and lenses that meet the size restrictions specified in Section 5.6 shall be tested on one (1) type of representative frames as needed to verify compliance with applicable requirements in Sections 5, 6, 7 and 8.

6.1.3 Lateral (Side) Coverage
When tested in accordance with Section 9.10, impact rated protectors shall provide continuous lateral coverage (i.e. no openings greater than 1.5mm (0.06 in.) in diameter) from the ~~edge of the~~ vertical plane of the lenses tangential to a point not less than 10 mm (0.394 in.) posterior to the corneal plane and not less than 10 mm (0.394 in.) in height (or 8 mm (0.315 in) for the smaller headform) above and not less than 10 mm (0.394 in.) in height (or 8 mm (0.315 in) for the smaller headform) below the horizontal plane centered on the eyes of the headform. The probe shall not contact the headform within the defined coverage area. (See Annex D).

6.2.1 Protector Acceptance Criteria

In the case of plano protectors with a prescription lens carrier, contact of the prescription lens carrier with the headform does not constitute a failure.

8.1.2 Faceshields
When tested in accordance with Section 9.16.2, the laser beam shall not make direct contact with any point on the eye-region rectangle without first being intercepted by the faceshield.

9.4.3 Procedure
The telescope and observer shall be qualified by resolving pattern 20 of the high contrast test pattern when no lens is in front of the telescope. The telescope shall then be focused on the sunburst test pattern. Except for faceshield windows, the lens shall be positioned as worn with the primary line of sight coincident with the axis of the telescope. ~~Except for faceshield windows, the complete device shall be placed on the modified headform in the designated wearing position wit the primary line of sight through one eye coincident with the axis of the telescope.~~ For faceshield windows, the holder shall be positioned such that the axis of the telescope passes without occlusion through the window. All lenses of one complete device shall be tested.

9.10.3 Procedure
The complete device shall be placed on the headform in the designated wearing position. The probe shall be directed horizontally to contact ~~four (4)~~ six (6) lateral positions on the complete device:

a. Anywhere within and including a point 10 mm above (8 mm (0.315 in.) above for the smaller headform) the horizontal plane at 90°(temporal) to each eye (three test locations).
b. Anywhere within and including a point 10 mm below (8 mm (0.315 in.) below for the smaller headform) the horizontal plane at 90°(temporal) to each eye (three test locations).

9.16.2 Faceshields

9.16.2.1 Purpose

This test is intended to determine the capability of a faceshield to keep liquid splashes or spays from reaching the wearer's eyes by observing the area of coverage of the faceshield.

Note: the observation method describes the use of a laser beam; alternatively, observations may be made by viewing through a cylindrical tube fitted with cross-wires

9.16.2.1 Apparatus

A headform shall be used and marked with the rectangle ABCD around the eye area as shown in Figure B1.

The marked headform shall be mounted on a stage that allows at least 45° rotation about the horizontal axis positioned at the level of the eyes of the headform, and at least 90° rotation left and right around a vertical axis centered between the eyes of the headform. An exemplary stage for mounting and rotation is shown in Figure E8.

A visible laser beam with a maximum beam diameter of 5 mm is used as the light source for observation. The laser shall be mounted to allow vertical movement up or down but no rotation about its horizontal or vertical axes.

9.16.2.3 Procedure

Position the laser beam to intersect the headform at the mid-point of the horizontal line joining the eye centers. Temporarily block the laser beam, and fit the faceshield onto the headform in accordance with the manufacturer's instructions.

Project the laser beam at all accessible points within the eye-region rectangle when the headform is set to the following positions:

1) Headform facing forward and rotated 45° + 1° forward about the horizontal axis.
2) Headform facing forward and rotated 45° + 1° backward about the horizontal axis.
3) Headform rotated 90° + 1° to the left about the vertical axis, and rotated 45° + 1° forward about the horizontal axis.
4) Headform rotated 90° + 1° to the left about the vertical axis, and rotated 45° + 1° backward about the horizontal axis.
5) Headform rotated 90° + 1° to the right about the vertical axis, and rotated 45° + 1° forward about the horizontal axis.
6) Headform rotated 90° +1° to the right about the vertical axis, and rotated 45° + 1° backward about the horizontal axis.

Observe whether the beam is intercepted by the faceshield before it makes contact with any point on the eye-region rectangle. Record as a failure any location where laser beam contacts the rectangle without first intercepting the faceshield.

BSR ISEA 107 – High-Visibility Safety Apparel and Headwear
Comments Limited to highlighted text representing changes between current proposed language and that appearing in May 2009 Public Review Copy

NOTE: Universal change for all applicable sections: Performance Class E is now referred to as Class E

3. Definition

Retroreflective material: ~~Material that is a retroreflector and is either 1) not intended to comply with the requirements of this standard for background material, or 2) is a combined-performance, retroreflective material.~~ Material that reflects and returns a relatively high proportion of light in a direction close to the direction from which it came.

5.2 ~~Three~~ Performance Classes are specified in terms of minimum area of the materials to be incorporated. ~~A documented hazard analysis should be performed to determine the appropriate Performance Class required.~~

8. Photometric and Physical Performance Requirements for Retroreflective Materials

Table 5. Minimum coefficient of retroreflection in cd/(lx • m^2) for Level 1 retroreflective or combined-performance material

Observation angle	Entrance angle			
	5°	20°	30°	40°
12’	250	220	135	50
20’	120	100	75	30
1°	~~9~~ 19	11	9	7
1°30’	7	5	3	3

9.4.1 Abrasion

The test sample shall be abraded in accordance with EN 530:1995, *Abrasion resistance of protective clothing material*, Method 2, using a ~~woolen~~ worsted wool abradent. The specimens shall be measured after 5,000 cycles, using a weight of 9 kPa.

9.5 Flame Resistance (addition of new test method:):
Manufacturers may opt to have high-visibility garments evaluated for flame resistance and marked accordingly. One of following methods shall be used to evaluate flame resistance properties:

ASTM F 2733 - Standard Specification for Flame Resistant Rainwear for Protection Against Flame Hazards.

11.2 Specific Marking (addition of required marking)
The marking shall include the following information:

e. Compliance with flame resistance can be indicated in one of two ways:

(1) The letters FR on the label that indicates compliance with ANSI/ISEA 107 followed by the designation of the specific ASTM standard used to evaluate flame resistance.

(2) Attach a separate label indicating certification to NFPA 1971, 1977 or 2112.

12.1 Product Information
Garments ~~Protective clothing~~ shall be supplied to the customer with information written at least in the official language(s) of the state of destination. ~~All information shall be unambiguous.~~

12.2 Service Life Guidelines (new text to 3rd sentence)
….It is the responsibility of the issuing entity, authorized on-site person, employer or wearer to periodically evaluate the minimum required visibility performance level relative to a new ANSI/ISEA 107 garment in terms of:….

Appendix E
Description of Flame Resistance Criteria and Intended Application for Listed Standards

Standard	Intended Application	Performance Criteria
ASTM 2733	Flame resistance for rainwear	Leak resistance Tear strength Burst strength Water vapor transmission Afterflame ≤ 2 sec Char length ≤ 102 mm No melting or dripping As received and after 5 domestic laundering cycles

Tracking #14i32r1
2009© NSF

Revision of NSF/ANSI 14 – 2008e
Issue 32, Draft 1, September 2009)

[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text.]

NSF/ANSI Standard
for Plastics —

Plastics piping system components and related materials

-
-
-

Table 10 – PE-water, PE-gas and PB pipe and tubing test frequency

Test	PEX tubing	PE pipe (water)	PE pipe (gas)	PB pipe
bent tube hydrostatic sustained pressure (hot and cold)	annually	—	—	—
burst pressure[1][9]	24 h	24 h	—	24 h
degree of crosslinking	weekly	—	—	—
Dimensions				
pipe OD or ID	2 h	2 h	—	2 h
pipe wall thickness (minimum and maximum)	2 h	2 h	—	2 h
elevated temperature sustained pressure 80 °C (176 °F)	—	annually	—	—
elongation (microtensile)[2]	—	—	—	annually
environmental stress crack resistance	annually	annually	—	—
excessive temperature and pressure capability of tubing and pipe[3]	annually	—	—	annually
sustained pressure	annually	—	—	annually
chemical resistance	—	—	annually	—
elevated temperature service	—	—	annually	—
apparent tensile at yield or quick burst	—	—	annually	—
melt index	—	—	annually	—
squeeze off	—	—	annually	—
thermal stability	—	—	annually	—
inside surface ductility	—	—	annually	—
density	—	—	annually	—
product standards	ASTM F 876 ASTM F 877 CSA B137.5	ASTM D 2104 ASTM D 2239 ASTM D 2447 ASTM D 2737 ASTM D 3035 ASTM F 714 CSA B137.1[8] AWWA C901[4] AWWA C906[5]	ASTM D 2513[7] CSA B137.4[6]	ASTM D 2666 ASTM D 3309 CSA B137.8

[1] If one material is continuously used in several machines or sizes, then when a steady-state operation is obtained on each machine, sample selection shall be from a different extruder each day and rotated in sequence among all machines or sizes.

[2] Applies to ASTM D 2666 and D 3309 as referenced in 2 of this Standard.

[3] Applies to ASTM D 3309 and F 877 as referenced in 2 of this Standard.

[4] Pipe and tubing compliant to AWWA C901 shall have the option of following the QC requirements of AWWA C901 in place of Standard 14, Table 10.

[5] Pipe and tubing compliant to AWWA C906 shall follow the QC requirements of AWWA C906.

[6] Pipe compliant to CSA B137.4 shall meet the QC requirements of table 4 of CSA B137.4.

[7] Pipe compliant to ASTM D2513 shall meet the QC requirement of table A3.2 of ASTM D2513.

[8] Burst Pressure is not required for pipe listed to CSA B137.1.

[9] Burst Test for pipe sizes 24-63" are tested once per week

-
-
-

[Note – the changes are seen below using strikeout for removal of old text and gray highlights to show the suggested text.]

NSF/ANSI Standard
for Sustainability —

Sustainable carpet assessment

-
-
-

9.5 EMS certification

A manufacturer shall receive two points for providing documentation that verifies current external, third-party certification of its EMS meeting the requirements of ISO 14001. ~~and/or for membership in USEPA's National Environmental Performance Track.~~

-
-
-

Performance Standard for Retrofit Drains – BSR/SPRI RD-1

Substantive changes to document submitted for canvass review.

Underline text is addition, strike through is deletion

4. MATERIALS

Retrofit roof drains ~~may~~ are to be constructed of polymeric or metal materials or any combination of metals and polymeric materials that have been judged to perform satisfactorily in the rooftop environment. Manufacturers ~~should~~ are to be contacted to determine membrane system compatibility.

5. Testing

Method: Fill the pipe with water to a height of 10 f oot above the **Backflow Seal.** **The test shall be conducted for a minimum of** ~~Allow the water to stand for a test period of at least~~ 24 hours + 1 hour during which the 10 foot head of water shall be maintained.