

Contents

American National Standards

Call for Comment on Standards Proposals	2
Call for Comment Contact Information	8
Call for Members (ANS Consensus Bodies)	10
Final Actions	12
Project Initiation Notification System (PINS)	15

International Standards

ISO Draft Standards	19
ISO Newly Published Standards	20
Proposed Foreign Government Regulations	21
Information Concerning	22

American National Standards

Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

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

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

★ Standard for consumer products

Comment Deadline: July 27, 2008

NSF (NSF International)

Revisions

BSR/NSF 24-200x (i6), Plumbing system components for recreational vehicles (revision of ANSI/NSF 24-2006)

Issue 6: Body Waste Inlet - Clarification to piping size and harmonization with NFPA 1192.

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

Send comments (with copy to BSR) to: Mindy Costello, NSF; mcostello@nsf.org; aburr@nsf.org

BSR/NSF 40-200x (i19), Residential wastewater treatment systems (revision of ANSI/NSF 40-2005)

Issue 19: To correct the text of 8.5.1.5, which spells out the details for performance testing, so that samples will be taken during the stress recovery period, not during the stress loading period.

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

Send comments (with copy to BSR) to: Sarah Kozanecki, NSF; kozanecki@nsf.org

UL (Underwriters Laboratories, Inc.)

Revisions

BSR/UL 67-200x, Standard for Safety for Panelboards (Proposal dated 04-20-2007) (revision of ANSI/UL 67-2008)

The following topics are being recirculated:

- (1) Ventilating openings in panelboards rated below 400 amps;
- (4) Recreational vehicle panelboards;
- (5) Modification of requirements related to equipment connected to the line-side of service disconnect;
- (9) Revision to switch handle requirements to limit requirement to those switches that operate vertically between the On and Off Position;
- (10) Addition of definition for "Interlock"; and
- (12) Addition of new section 6.7 for field installable equipment.

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

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

BSR/UL 67-200x, Standard for Safety for Panelboards (Proposal dated 6/27/08) (revision of ANSI/UL 67-2008)

The following topic is being recirculated: Panelboards used as transfer switches.

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

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

BSR/UL 458-200x, Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts (revision of ANSI/UL 458-2007)

The following topic is being recirculated: Addition/revision of requirements for adapters rated at greater than 8 Amps.

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

Send comments (with copy to BSR) to: Megan VanHeirselee, UL; Megan.M.VanHeirselee@us.ul.com

BSR/UL 913-200x, Standard for Safety for Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations (Proposal document dated 6/27/08) (revision of ANSI/UL 913-2002)

Proposal topic includes: Revisions to correlate with the permitted protection techniques in Article 506 of the NEC.

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

Send comments (with copy to BSR) to: Vickie Hinton, UL-NC; Vickie.T.Hinton@us.ul.com

BSR/UL 1429-200x, Standard for Safety for Pullout Switches (revision of ANSI/UL 1429-2005)

The following changes in requirements are being proposed: Use of fuse ferrules as disconnecting means.

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

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

Comment Deadline: August 11, 2008

AAMI (Association for the Advancement of Medical Instrumentation)

Supplements

BSR/AAMI RD52-2004/A3-200x, Dialysate for hemodialysis - Amendment 3 - Annex E: Special considerations for acute dialysis (supplement to ANSI/AAMI RD52-2004)

Provides recommendations for acute dialysis.

Single copy price: Free

Obtain an electronic copy from: www.aami.org

Order from: AAMI Publications, Phone: 1-877-249-8226; Fax: 1-301-206-9789

Send comments (with copy to BSR) to: Cliff Bernier, AAMI; cbernier@aami.org

AARST (American Association of Radon Scientists and Technologists)

New Standards

BSR/AARST MAMF-200x, Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (new standard)

Specifies procedures, minimum requirements and general guidance for measurement of radon and radon decay product concentrations in multifamily buildings comprised of more than three attached dwellings.

Single copy price: To be determined

Obtain an electronic copy from: <http://www.radonstandards.us>

Order from: Gary Hodgden, AARST; standards@aarst.org

Send comments (with copy to BSR) to: Same

API (American Petroleum Institute)

New National Adoptions

BSR/API RPB-1/ISO 10414-1, 4th edition-200x, Recommended Practice for Field Testing Water-Based Drilling Fluids (identical national adoption of ISO 10414-1)

Covers equipment and standard procedures for field testing water-based drilling fluids.

Single copy price: \$25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

BSR/API RP 131/ISO 10416, 8th edition-200x, Recommended Practice for Laboratory Testing Drilling Fluids (identical national adoption of ISO 10416)

Provides procedures for the laboratory testing of both drilling fluid materials and drilling fluid physical, chemical and performance properties. It is applicable to both water-based and oil-based drilling fluids, as well as the base or "make-up" fluid.

Single copy price: \$25.00

Obtain an electronic copy from: kurylac@api.org

Order from: Carriann Kuryla, API (Organization); kurylac@api.org

Send comments (with copy to BSR) to: Same

ASME (American Society of Mechanical Engineers)

Revisions

BSR/ASME A90.1-200x, Safety Standard for Belt Manlifts (revision of ANSI/ASME A90.1-2003)

Applies to the manufacture, installation, maintenance, inspection, and operation of manlifts. Manlifts covered by this scope consist of steps (platforms) and accompanying handholds mounted on, or attached to, an endless belt operating vertically in one direction only and being supported by, and driven through, pulleys at the top and bottom. These manlifts are intended for conveyance of persons only.

Single copy price: \$20.00

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: Geraldine Burdeshaw, ASME; burdeshaw@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

Revisions

BSR/ASTM C749-200x, Test Method for Tensile Stress-Strain of Carbon and Graphite (revision of ANSI/ASTM C749-1992 (R2002))

Single copy price: \$42.00

BSR/ASTM D4629-200x, Test Method for Trace Nitrogen in Liquid Petroleum Hydrocarbons by Syringe/Inlet Oxidative Combustion and Chemiluminescence Detection (revision of ANSI/ASTM D4629-2002 (R2007))

Single copy price: \$36.00

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

BSR ATIS 1000017-200x, Interworking between the ISDN User-Network Interface Protocol and the Session Initiation Protocol (SIP) with ANSI Extensions to the Narrowband Signaling Syntax (NSS) (new standard)

Defines the interworking relationship between the D-channel layer-2 functions and protocol employed across an ISDN User Network Interface and an interface using the Sessions Initiation Protocol (SIP) Augmented by the Narrowband Signaling Syntax (NSS) with ANSI Extensions.

Single copy price: \$130.00

Obtain an electronic copy from: kconn@atis.org

Order from: Kerriane Conn, ATIS; kconn@atis.org

Send comments (with copy to BSR) to: Same

CEA (Consumer Electronics Association)

New Standards

BSR/CEA 775-C-200x, DTV 1394 Interface Specification (new standard)

Defines a method by which set-top boxes, DVRs and other similar devices may send MPEG video to a DTV set for decoding using a 1394 interface.

Single copy price: \$175.00

Obtain an electronic copy from: <http://global.ihs.com/>

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Alayne Bell, CEA; ABell@CE.org; Carce@ce.org

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

Supplements

BSR INCITS 407 Erratum-200x, Information Technology - BIOS Enhanced Disk Drive Services - 3 (EDD-3), Erratum (supplement to ANSI INCITS 407-2005)

Erratum to ANSI INCITS 407-2005, this standard describes services currently in use on IA-32 and IA-64 compatible-architecture personal computer systems. These services are provided by BIOS firmware to support hard disks up to 16 megaterabytes (16x10¹⁸ bytes). This standard also provides BIOS level services for determining the relationship between BIOS device numbers and the physical mass storage devices attached to the personal computer. The services defined in this standard can be applied to mass storage devices with ATA, ATAPI, SCSI, USB, Fibre Channel, 1394, I2O, and other interfaces.

Single copy price: \$30.00

Obtain an electronic copy from: <http://www.incits.org> or <http://webstore.ansi.org>

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

Stabilized Maintenance: See 3.3.3 of the ANSI Essential

BSR INCITS 53-1976 (S200x), Programming Language PL/I (stabilized maintenance of ANSI INCITS 53-1976 (R2004))

Specifies both the form and interpretation of computer programs written in PL/I. This standard is intended to provide a high degree of machine independence and thereby facilitate program exchange among a variety of computing systems. The standard serves as an authoritative reference rather than as a tutorial exposition.

Single copy price: \$30.00

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

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

BSR INCITS 74-1987 (S200x), Information Systems - Programming Language - PL/I General-Purpose Subset (stabilized maintenance of ANSI INCITS 74-1987 (R2004))

Defines the computer programming language PL/I General Purpose Subset. This standard is intended to serve as an authoritative reference rather than as a tutorial introduction.

Single copy price: \$30.00

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

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

BSR INCITS 238-1994 (S200x), Information Technology - Programming Language - PL/B (stabilized maintenance of ANSI INCITS 238-1994 (R2004))

Specifies the form and establishes the interpretation of programs written in the PL/B programming language. The standard is designed to promote portability of PL/B programs among a variety of data processing systems. It is intended for use by implementors.

Single copy price: \$30.00

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

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

BSR INCITS 274-1996 (S200x), Information Technology - Programming Language REXX (stabilized maintenance of ANSI INCITS 274-1996 (R2007))

Specifies the semantics and syntax of the programming language REXX by specifying requirements for a conforming language processor. The scope of this standard includes:

- the syntax and constraints of the REXX language;
- the semantic rules for interpreting REXX programs;
- the restrictions and limitations that a conforming language processor may impose; and
- the semantics of configuration interfaces.

Single copy price: \$30.00

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

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

BSR INCITS 274-1996/AM1-2000 (S200x), Information Technology - Programming Language REXX - Amendment 1 (stabilized maintenance of ANSI INCITS 274-1996/AM1-2000 (R2007))

Specifies the semantics and syntax of the programming language REXX by specifying requirements for a conforming language processor. The scope of this standard includes:

- the syntax and constraints of the REXX language;
- the semantic rules for interpreting REXX programs;
- the restrictions and limitations that a conforming language processor may impose; and
- the semantics of configuration interfaces.

Single copy price: \$30.00

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

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

INCITS/ISO/IEC 10206-1991 (S200x), Information Technology - Programming Languages - Extended Pascal (stabilized maintenance of INCITS/ISO/IEC 10206-1991 (R2004))

Specifies the syntax and semantics of the programming language by specifying requirements for a processor and for a conforming program. Includes an alphabetical index. Annexes A to G are for information only.

Single copy price: \$30.00

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

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Deborah Spittle, ITI (INCITS); dspittle@itic.org

NCPDP (National Council for Prescription Drug Programs)

Revisions

BSR/NCPDP FB V2.1-200x, Formulary and Benefit Standard Version 2.1 (revision and redesignation of ANSI/NCPDP FB V2.0-2008)

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

Single copy price: Free (Electronic draft)

Obtain an electronic copy from: kkrempin@ncdp.org

Order from: Kittye Krempin, NCPDP; kkrempin@ncdp.org

Send comments (with copy to BSR) to: Same

NEMA (ASC C78) (National Electrical Manufacturers Association)

Reaffirmations

BSR C78.81-2005 (R200x), Electric Lamps - Double-Capped Fluorescent Lamps - Dimensional and Electrical Characteristics (reaffirmation of ANSI C78.81-2005)

Sets forth the physical and electrical characteristics of the principal types of fluorescent lamps intended for application on conventional line frequency circuits, and electronic high-frequency circuits.

Single copy price: At cost +

Obtain an electronic copy from: ran_roy@nema.org

Order from: Randolph Roy, NEMA (ASC C78); ran_roy@nema.org; mat_clark@nema.org

Send comments (with copy to BSR) to: Matt Clark, NEMA; Mat_clark@nema.org; ran_roy@nema.org

BSR/IEC C78.901-2005 (R200x), Electric Lamps - Single Base Fluorescent Lamps - Dimensional and Electrical Characteristics (reaffirmation of ANSI/IEC C78.901-2005)

Sets forth the physical and electrical characteristics required to assure interchangeability and to assist in the proper application of single-based fluorescent lamps.

Single copy price: At cost +

Obtain an electronic copy from: ran_roy@nema.org

Order from: Randolph Roy, NEMA (ASC C78); ran_roy@nema.org; mat_clark@nema.org

Send comments (with copy to BSR) to: Matt Clark, NEMA; Mat_clark@nema.org; ran_roy@nema.org

NSF (NSF International)

New Standards

BSR/BIFMA E3-200x, Business and Institutional Furniture Sustainability (new standard)

Creates a new standard for business and institutional furniture sustainability. The standard was developed in order to provide the marketplace with a meaningful way to harmonize sustainability for the office furniture industry and help to distinguish environmentally preferable business and institutional furniture. The standard was designed to allow for multiple levels of achievement and to provide an open alternative to proprietary protocols.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/download.php/1626/BIFMA%20E3-2008%2006-06-2008%20with%20disclaimer.pdf

Order from: Mindy Costello, NSF; mcostello@nsf.org; aburr@nsf.org

Send comments (with copy to BSR) to: Same

Revisions

BSR/NSF 14-200x (i22), Plastics piping system components and related materials (revision of ANSI/NSF 14-2007)

Issue 22 - To update the QC tables with the addition of new standards that are already referenced in the normative reference section.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/download.php/1677/49i22r1.pdf

Order from: Mindy Costello, NSF; mcostello@nsf.org; aburr@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 49-200x (i26), Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2007)

Issue 26 - To update the reported values in Annex A and F and throughout the standard where necessary.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/download.php/1669/49i26r2.pdf

Order from: Mindy Costello, NSF; mcostello@nsf.org; aburr@nsf.org

Send comments (with copy to BSR) to: Same

BSR/NSF 49-200x (i27), Class II (laminar flow) biosafety cabinetry (revision of ANSI/NSF 49-2007)

Issue 27 - Update the definitions of Class I and III in the standard.

Single copy price: Free

Obtain an electronic copy from:

http://standards.nsf.org/apps/group_public/download.php/1649/49i27r3.pdf

Order from: Mindy Costello, NSF; mcostello@nsf.org; aburr@nsf.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

Revisions

BSR/SCTE 37-200x, Hybrid Fiber/Coax Outside Plant Status Monitoring SCTE-HMS-ROOTS Management Information Base (MIB) Definition (revision of ANSI/SCTE 37-2003)

Provides the branch object identifiers for each of the MIBs within the SCTE HMS tree.

Single copy price: \$50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, SCTE: standards@scte.org

BSR/SCTE 38-11-200x, HMS Headend Management Information Base (MIB) SCTE-HMS-HEADENDIDENT-MIB (revision of ANSI/SCTE 38-11-2004)

Provides the branch object identifiers for each of the MIBs within the SCTE HMS HEADENDIDENT tree.

Single copy price: \$50.00

Obtain an electronic copy from: Standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

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

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

BSR A108.01-200x, General Requirements: Subsurfaces and Preparations by Other Trades (revision of ANSI A108.01-2005)

Gives the installer an idea of what is expected in terms of the condition of the site where tile is to be installed. This includes proper drains, plumb floors and walls, suitable backings, the condition and finish of the concrete slab, proper joist spacing, etc. These are things that are supposed to be provided to the tile installer by other tradespeople.

Single copy price: \$25.00

Obtain an electronic copy from:

<http://www.tileusa.com/ANSIA108/index.html>

Order from: Kathy Snipes, TCNA (ASC A108); ksnipes@tileusa.com

Send comments (with copy to BSR) to: Same

BSR A108.4-200x, Installation of Ceramic Tile with Organic Adhesives or Water Cleanable Tile-Setting Epoxy Adhesive (revision of ANSI A108.4-1999 (R2005))

Includes the guideline for installing tile using organic adhesives such as mastic. The guidelines include everything from where these types of products may be used, surface preparation, how thick to apply the adhesive, and how to grout tile that has been installed using the adhesive.

Single copy price: \$25.00

Obtain an electronic copy from:

<http://www.tileusa.com/ANSIA108/index.html>

Order from: Kathy Snipes, TCNA (ASC A108); ksnipes@tileusa.com

Send comments (with copy to BSR) to: Same

BSR A118.12-200x, Specification for Crack Isolation Membranes for Thin-Set Ceramic Tile and Dimension Stone Installation (revision of ANSI A118.12-2008)

Describes the testing and physical properties required for a membrane to be classified as meeting the requirements of A118.12. These membranes are designed to isolate the tile and stone from minor in-plane cracking in the substrate. This specification measures the membranes' ability to perform in this manner. The crack isolation test jig is also described.

Single copy price: \$25.00

Obtain an electronic copy from:

<http://www.tileusa.com/ANSIA108/index.html>

Order from: Kathy Snipes, TCNA (ASC A108); ksnipes@tileusa.com

Send comments (with copy to BSR) to: Same

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

BSR/UL 20-200x, Standard for Safety for General-Use Snap Switches (Bulletin dated June 27, 2008) (revision of ANSI/UL 20-2004)

Clarifies the 347 V Endurance Test, Contact Sticking - AC Switches, Grounding Symbol With or Without the Circle.

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: Edward Minasian, UL-NY; Edward.D.Minasian@us.ul.com

BSR/UL 555-200x, Standard for Fire Dampers (revision of ANSI/UL 555-2006)

Covers:

- (1) Addition of test procedure for fire dampers installed outside the fire wall plane;
- (2) Addition of multiple-section, rapid-closure, dynamic damper testing; and
- (3) Revision of cycling test.

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: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

BSR/UL 555C-200x, Standard for Ceiling Dampers (revision of ANSI/UL 555C-2006)

Covers:

- (1) Deletion of metallic coating thickness test; and
- (2) Addition of procedure for testing ceiling dampers rated for dynamic systems.

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: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

BSR/UL 555S-200x, Standard for Smoke Dampers (revision of ANSI/UL 555S-2006)

Covers:

- (1) Revision to address internal actuator testing being worst case;
- (2) Addition of procedure for testing multiple-section damper assembly;
- (3) Addition of long-term holding test; and
- (4) Revision of cycling test.

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: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

BSR/UL 1069-200x, Hospital Signaling and Nurse Call Equipment (Proposal dated 6-27-08) (revision of ANSI/UL 1069-2007)

Covers:

- Glossary changes;
- Adding a new definition for routine calls;
- Revising 911 to eliminate specific minimum wire sizes for internal wiring; adding requirements regarding call cancellation and use of voice communication in nurse call systems;
- Adding Sections 49A - 49D to specify additional requirements for wireless devices; and
- Proposals to add requirements from Section 49 into Sections 17 and 18.

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: Barbara Davis, UL-CA; barbara.j.davis@us.ul.com

Reaffirmations

BSR/UL 497-2004 (R200x), Standard for Safety for Protectors for Paired-Conductor Communications Circuits (Proposal dated June 27, 2008) (reaffirmation of ANSI/UL 497-2004)

Covers protectors for paired-conductor communications circuits to be used in accordance with Article 800 of the National Electrical Code, NFPA 70.

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: Derrick Martin, UL-CA; Derrick.L.Martin@us.ul.com

BSR/UL 497A-2004 (R200x), Standard for Safety for Secondary Protectors for Communications Circuits (Proposal dated June 27, 2008) (reaffirmation of ANSI/UL 497A-2004)

Covers secondary protectors for use in single- or multiple-pair-type communications circuits that are intended to be installed in accordance with Article 800 of the "American National Standard National Electrical Code," ANSI/NFPA 70.

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: Derrick Martin, UL-CA; Derrick.L.Martin@us.ul.com

BSR/UL 497C-2004 (R200x), Standard for Safety for Protectors for Coaxial Communications Circuits (Proposal dated June 27, 2008) (reaffirmation of ANSI/UL 497C-2004)

Covers protectors for use on coaxial cable circuits to be used in accordance with the applicable requirements of the National Electrical Code, NFPA 70.

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: Derrick Martin, UL-CA; Derrick.L.Martin@us.ul.com

Comment Deadline: August 26, 2008

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

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME A112.18.8-200x, In-Line Sanitary Waste Valves for Plumbing Drainage Systems (new standard)

Establishes minimum requirements for materials in the construction of sanitary waste valves (referred to in this standard as "the valve") for use as an alternate to tubular P-traps, and prescribes minimum test requirements for the performance of the valve, together with methods of marking and identification.

Single copy price: \$20.00

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: Calvin Gomez, ASME; gomezc@asme.org

Revisions

BSR/ASME B18.31.1M-200x, Metric Continuous and Double End Studs (revision of ANSI/ASME B18.31.1M-2005)

Covers the complete dimensional and general data for continuous-thread and double-end metric series studs recognized as an American National Standard. The following configurations are covered:

- Continuous-Thread Stud: Studs that are threaded over their complete length;
- Double-End Stud (Clamping Type): Studs with screw threads of the same length and configuration on each end. This type of stud serves the function of clamping two bodies together with a nut on each end; and
- Double-End Stud (Tap End Type): Studs designed to be installed in a tapped hole and usually with different threaded lengths on each end. The tap-end studs covered by this standard have the same thread form on each end, with the length of the tap end threads equal to approximately 1-1/2 times the nominal thread diameter.

Single copy price: \$20.00

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: Angel Guzman, ASME; guzman@asme.org

AWWA (American Water Works Association)**Revisions**

BSR/AWWA C150/A21.50-200x, Thickness Design of Ductile-Iron Pipe
(revision of ANSI/AWWA C150/A21.50-2002)

Describes the thickness design of ductile-iron pipe, complying with the requirements of ANSI/AWWA C151/A21.51, Ductile-Iron Pipe, Centrifugally Cast, for Water.

Single copy price: \$20.00

Order from: Ed Baruth, AWWA; ebaruth@awwa.org; lralph@awwa.org

Send comments (with copy to BSR) to: Same

EIA (Electronic Industries Alliance)**Reaffirmations**

BSR/EIA 540B0AE-2000 (R200x), Detail Spec for Production Land Grid
Array (LGA) Sockets for Use in Electronic Equipment (reaffirmation of
ANSI/EIA 540B0AE-2000)

Covers interconnect systems typically used for production land grid array
(LGA) devices.

Single copy price: \$57.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents; www.global.ihs.com

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

IESNA (Illuminating Engineering Society of North America)**Reaffirmations**

BSR/IESNA LM-63-2002 (R200x), File Format for the Electronic Transfer
of Photometric Data and Related Information (reaffirmation of
ANSI/IESNA LM-63-2002)

Addresses photometric data file formats for lighting data transfer and for
data storage and retrieval.

Single copy price: \$20.00

Order from: Rita Harrold, IESNA; rharrold@iesna.org

Send comments (with copy to BSR) to: Same

UL (Underwriters Laboratories, Inc.)**New Standards**

BSR/UL 2238-200x, Cable Assemblies and Fittings for Industrial Control
and Signal Distribution (new standard)

Covers devices intended for interconnection of equipment, sensors, and
actuators in remote-control, signaling, and power-limited circuits.
Included are cable assemblies and fittings, feeder-tap cable systems,
feed-through connectors, multi-outlet fittings, panel-mount fittings, and
splitters. This standard is the first edition of UL 2238.

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: Megan Van Heirseele, UL-IL;
Megan.M.VanHeirseele@us.ul.com

Projects Withdrawn from Consideration

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

IAPMO (International Association of Plumbing & Mechanical Officials)

BSR/IAPMO ZXXX-200x, Hydromassage Bathtub Appliances (new
standard)

Call for Comment Contact Information

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

Order from:

AAMI

Association for the Advancement
of Medical Instrumentation
(AAMI)
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890, x229
Fax: (703) 276-0793
Web: www.aami.org

AARST

American Association of Radon
Scientists and Technologists
P.O. Box 2109
Fletcher, NC 28732
Phone: (913) 780-2000
Fax: (913) 273-0134
Web: www.aarst.org

ANSI

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

API (Organization)

American Petroleum Institute
1220 L Street, N.W.
Washington, DC 20005
Phone: (202) 682-8565
Fax: (202) 962-4797
Web: www.api.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

ASTM

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

ATIS

ATIS
1200 G Street NW, Ste 500
Washington, DC 20005
Phone: 202-434-8841
Fax: 202-347-7125
Web: www.atis.org

AWWA

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6176
Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

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

IESNA

Illuminating Engineering Society of
North America
120 Wall Street, 17th Floor
New York, NY 10005-4001
Phone: (212) 248-5000, x115
Fax: (212) 248-5017
Web: www.iesna.org

NCPDP

National Council for Prescription
Drug Programs
9240 E. Raintree Drive
Scottsdale, AZ 85260
Phone: (480) 477-1000
Web: www.ncpdp.org

NEMA (ASC C78)

National Electrical Manufacturers
Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3277
Fax: (703) 841-3377
Web: www.nema.org

NSF

NSF International
789 Dixboro Road
Ann Arbor, MI 48105
Fax: 734-827-6831
Web: www.nsf.org

TCNA (ASC A108)

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

Send comments to:

AAMI

Association for the Advancement
of Medical Instrumentation
(AAMI)
1110 N Glebe Road
Suite 220
Arlington, VA 22201
Phone: (703) 525-4890, x229
Fax: (703) 276-0793
Web: www.aami.org

AARST

American Association of Radon
Scientists and Technologists
P.O. Box 2109
Fletcher, NC 28732
Phone: (913) 780-2000
Fax: (913) 273-0134
Web: www.aarst.org

API (Organization)

American Petroleum Institute
1220 L Street, N.W.
Washington, DC 20005
Phone: (202) 682-8565
Fax: (202) 962-4797
Web: www.api.org

ASME

American Society of Mechanical
Engineers (ASME)
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-7021
Fax: (212) 591-8501
Web: www.asme.org

ASTM

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

ATIS

ATIS
1200 G Street NW, Ste 500
Washington, DC 20005
Phone: 202-434-8841
Fax: 202-347-7125
Web: www.atis.org

AWWA

American Water Works
Association
6666 West Quincy Avenue
Denver, CO 80235
Phone: (303) 347-6176
Fax: (303) 795-7603
Web:
www.awwa.org/asp/default.asp

CEA

Consumer Electronics Association
1919 S Eads Street
Arlington, VA 22202
Phone: 703-907-5267
Fax: 703-907-4194
Web: www.ce.org

EIA

Electronic Industries Alliance
2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834
Phone: (703) 907-8026
Fax: (703) 907-7549
Web: www.eia.org

IESNA

Illuminating Engineering Society of
North America
120 Wall Street, 17th Floor
New York, NY 10005-4001
Phone: (212) 248-5000, x115
Fax: (212) 248-5017
Web: www.iesna.org

ITI (INCITS)

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

NCPDP

National Council for Prescription
Drug Programs
9240 E. Raintree Drive
Scottsdale, AZ 85260
Phone: (480) 477-1000
Web: www.ncdp.org

NEMA (ASC C81)

National Electrical Manufacturers
Association
1300 North 17th Street, Suite 1847
Rosslyn, VA 22209
Phone: (703) 841-3277
Web: www.nema.org

NSF

NSF International
789 Dixboro Road
Ann Arbor, MI 48105
Fax: 734-827-6831
Web: www.nsf.org

SCTE

Society of Cable
Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 524-1725, x204
Fax: (610) 363-5898
Web: www.scte.org

TCNA (ASC A108)

ASC A108
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.
333 Pfingsten Road
Northbrook, IL 60062
Phone: 847-664-2881
Fax: 847-313-2881
Web: www.ul.com/

UL-CA

Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6500
Fax: (408) 689-6500

UL-IL

Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-2881
Fax: (847) 313-2881

UL-NC

Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
27709-3995
Phone: (919) 549-1841
Fax: (919) 547-6174

UL-NY

Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747-3081
Phone: (631) 271-6200, x23305
Fax: (631) 439-6021

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.

AAMI (Association for the Advancement of Medical Instrumentation)

Office: 1110 N Glebe Road
Suite 220
Arlington, VA 22201

Contact: *Cliff Bernier*

Phone: (703) 525-4890 x229

Fax: (703) 276-0793

E-mail: CBernier@aami.org

BSR/AAMI RD52-2004/A3-200x, Dialysate for hemodialysis, Amendment 3 - Annex E: Special considerations for acute dialysis (supplement to ANSI/AAMI RD52-2004)

API (American Petroleum Institute)

Office: 1220 L Street, N.W.
Washington, DC 20005

Contact: *Carriann Kuryla*

Phone: (202) 682-8565

Fax: (202) 962-4797

E-mail: kurylac@api.org

BSR/API RPB-1/ISO 10414-1, 4th edition-200x, Recommended Practice for Field Testing Water-Based Drilling Fluids (identical national adoption of ISO 10414-1)

CCPA (ASC B212) (Cemented Carbide Producers Association)

Office: 30200 Detroit Road
Cleveland, Ohio 44135

Contact: *Linda Hamill*

Phone: (440) 899-0010

Fax: (440) 892-1404

E-mail: leh@wherryassoc.com

BSR B212.4-200x, Identification system for indexable inserts (revision of ANSI B212.4-2002)

GBI (Green Building Initiative)

Office: 2104 SE Morrison
Portland, OR 97214

Contact: *Chantal Vicha*

Phone: 613-247-1900

Fax: 613-569-1758

E-mail: cvicha@terrachoice.com

BSR/GBI 01-200x, Green Building Assessment Protocol for Commercial Buildings (new standard)

IAPMO (International Association of Plumbing & Mechanical Officials)

Office: 5001 East Philadelphia Street
Ontario, CA 91761-2816

Contact: *Maribel Campos*

Phone: 909-472-4106

Fax: 909-472-4244

E-mail: maribel.campos@iapmort.org

BSR/IAPMO ZXXY-200x, Safety Vacuum Release Systems (SVRS) Manufactured for Pools, Spa, and Hot Tub Suction Systems (new standard)

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

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

Contact: *Deborah Spittle*

Phone: (202) 626-5746

Fax: (202) 638-4922

E-mail: dspittle@itic.org

BSR INCITS 53-1976 (S200x), Programming Language PL/I (stabilized maintenance of ANSI INCITS 53-1976 (R2004))

BSR INCITS 74-1987 (S200x), Information Systems - Programming Language - PL/I General-Purpose Subset (stabilized maintenance of ANSI INCITS 74-1987 (R2004))

BSR INCITS 238-1994 (S200x), Information Technology - Programming Language - PL/B (stabilized maintenance of ANSI INCITS 238-1994 (R2004))

BSR INCITS 274-1996 (S200x), Information Technology - Programming Language REXX (stabilized maintenance of ANSI INCITS 274-1996 (R2007))

BSR INCITS 274-1996/AM1-2000 (S200x), Information Technology - Programming Language REXX - Amendment 1 (stabilized maintenance of ANSI INCITS 274-1996/AM1-2000 (R2007))

BSR INCITS 407 Erratum-200x, Information Technology - BIOS Enhanced Disk Drive Services - 3 (EDD-3), Erratum (supplement to ANSI INCITS 407-2005)

BSR/INCITS PN-2103-D-200x, Information technology - Fibre Channel - Link Services - 2 (FC-LS-2) (new standard)

INCITS/ISO/IEC 10206-1991 (S200x), Information Technology - Programming Languages - Extended Pascal (stabilized maintenance of INCITS/ISO/IEC 10206-1991 (R2004))

SIA (ASC A92) (Scaffold Industry Association)

Office: 2001 East Campbell Avenue, Ste. 101
Phoenix, AZ 85016

Contact: Sarah Haines

Phone: (602) 257-1144

Fax: (602) 257-1166

E-mail: sarah@scaffold.org

BSR/SIA A92.3-200x, Manually Propelled Elevating Aerial Platforms
(revision of ANSI/SIA A92.3-2006)

BSR/SIA A92.5-200x, Boom-Supported Elevating Work Platforms
(revision of ANSI/SIA A92.5-2006)

BSR/SIA A92.6-200x, Self-Propelled Elevating Work Platforms (revision
of ANSI/SIA A92.6-2006)

BSR/SIA A92.8-200x, Vehicle-Mounted Bridge Inspection and
Maintenance Devices (revision of ANSI/SIA A92.8-2006)

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: Ronda Coulter

Phone: 703-907-7974

Fax: 703-907-7728

E-mail: rcoulter@tiaonline.org

BSR/TIA 942-AD2-200x, Additional Media and Guidelines for Data
Centers - Addendum 2 (addenda to ANSI/TIA 942-2005)

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.

ASTM (ASTM International)

New Standards

ANSI/ASTM E2159-2008, Guide for Selection, Assignment, and Monitoring of Persons to Be Utilized as Assessors/Auditors or Technical Experts (new standard): 5/27/2008

ANSI/ASTM F2218-2008, Guide for Hardware Implementation for Computerized Systems (new standard): 5/27/2008

Reaffirmations

ANSI/ASTM E651-2001 (R2008), Practice for Evaluating Capabilities of Agencies Involved in System Analysis and Compliance Assurance for Manufactured Building (reaffirmation of ANSI/ASTM E651-2001): 5/27/2008

ANSI/ASTM E699-2003 (R2008), Standard Practice for Evaluation of Agencies Involved in Testing, Quality Assurance, and Evaluating of Building Components (reaffirmation of ANSI/ASTM E699-2003): 5/27/2008

ANSI/ASTM F783-88 (R2008), Specification for Staple, Handgrab, Handle, and Stirrup Rung (reaffirmation of ANSI/ASTM F783-88 (R2004)): 5/27/2008

ANSI/ASTM F1716-1997 (R2008), Guide for Transition and Performance of Marine Software Systems Maintenance (reaffirmation of ANSI/ASTM F1716-1997 (R2002)): 5/27/2008

ANSI/ASTM F1756-1997a (R2008), Guide for Implementation of a Fleet Management System Network (reaffirmation of ANSI/ASTM F1756-1997a (R2002)): 5/27/2008

ANSI/ASTM F1757-1996 (R2008), Guide for Digital Communication Protocols for Computerized Systems (reaffirmation of ANSI/ASTM F1757-1996 (R2002)): 5/27/2008

ANSI/ASTM F1808-2003 (R2008), Guide for Weight Control Technical Requirements for Surface Ships (reaffirmation of ANSI/ASTM F1808-2003): 5/27/2008

ANSI/ASTM F1883-2003 (R2008), Practice for Selection of Wire and Cable Size in AWG or Metric Units (reaffirmation of ANSI/ASTM F1883-2003): 5/27/2008

ANSI/ASTM F2168-2002 (R2008), Specification for Packing Material, Graphitic, Corrugated Ribbon or Textured Tape, and Die-Formed Ring (reaffirmation of ANSI/ASTM F2168-2002): 5/27/2008

ANSI/ASTM F2191-2002 (R2008), Specification for Packing Material, Graphitic or Carbon Braided Yarn (reaffirmation of ANSI/ASTM F2191-2002): 5/27/2008

Revisions

ANSI/ASTM E18-2008, Test Methods for Rockwell Hardness of Metallic Materials (revision of ANSI/ASTM E18-2007a): 5/27/2008

ANSI/ASTM F683-2008, Practice for Selection and Application of Thermal Insulation for Piping and Machinery (revision of ANSI/ASTM F683-2003): 5/27/2008

ANSI/ASTM F1085-2008, Specification for Mattress and Box Springs for Use in Berths in Marine Vessels (revision of ANSI/ASTM F1085-2004 (R2008)): 5/27/2008

Withdrawals

ANSI/ASTM F840-1983, Specification for Ladders, Fixed, Vertical, Steel, Ship's (withdrawal of ANSI/ASTM F840-83 (R2004)):

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 1000023-2008, ETS Phase 1 Network Element (new standard): 6/23/2008

Revisions

ANSI ATIS 0600319-2008, Equipment Assemblies - Fire Propagation Risk Assessment Criteria (revision of ANSI T1.319-2002): 6/23/2008

AWS (American Welding Society)

Revisions

ANSI/AWS D1.2/D1.2M-2008, Structural Welding Code - Aluminum (revision of ANSI/AWS D1.2/D1.2M-2003): 6/23/2008

ANSI/AWS D8.14M-2008, Specification for Automotive Weld Quality - Arc Welding of Aluminum (revision of ANSI/AWS D8.14-2000): 6/23/2008

BHMA (Builders Hardware Manufacturers Association)

New Standards

ANSI/BHMA A156.32-2008, Integrated Door Opening Assemblies (new standard): 6/19/2008

CSA (CSA America, Inc.)

Revisions

ANSI Z21.10.1-2008, American National Standard, CSA Standard for Gas Fired Water Heaters, Volume 1, Storage Water Heaters With Input Ratings of 75,000 Btu or Less (same as CSA 4.1) (revision of ANSI Z21.10.1-2004): 6/20/2008

ANSI Z21.58a-2008, American National Standard/CSA Standard for Outdoor Cooking Gas Appliances (same as CSA 1.6a) (revision of ANSI Z21.58-2006): 6/23/2008

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

New National Adoptions

INCITS/ISO/IEC 9594-1-2008, Information technology - Open Systems Interconnection - The Directory: Overview of concepts, models and services (identical national adoption of ISO/IEC 9594-1:2005): 6/19/2008

INCITS/ISO/IEC 9594-2-2008, Information technology - Open Systems Interconnection - The Directory: Models (identical national adoption of ISO/IEC 9594-2:2005): 6/20/2008

INCITS/ISO/IEC 9594-3-2008, Information technology - Open Systems Interconnection - The Directory: Abstract service definition (identical national adoption of ISO/IEC 9594-3:2005): 6/20/2008

INCITS/ISO/IEC 9594-4-2008, Information technology - Open Systems Interconnection - The Directory: Procedures for distributed operation (identical national adoption of ISO/IEC 9594-4:2005): 6/20/2008

INCITS/ISO/IEC 9594-5-2008, Information technology - Open Systems Interconnection - The Directory: Protocol specifications (identical national adoption of ISO/IEC 9594-5:2005): 6/20/2008

INCITS/ISO/IEC 9594-6-2008, Information technology - Open Systems Interconnection - The Directory: Selected attribute types (identical national adoption of ISO/IEC 9594-6:2005): 6/20/2008

INCITS/ISO/IEC 9594-7-2008, Information technology - Open Systems Interconnection - The Directory: Selected object classes (identical national adoption of ISO/IEC 9594-7:2005): 6/19/2008

INCITS/ISO/IEC 9594-8-2008, Information technology - Open Systems Interconnection - The Directory: Public-key and attribute certificate frameworks (identical national adoption of ISO/IEC 9594-8:2005): 6/19/2008

INCITS/ISO/IEC 9594-9-2008, Information technology - Open Systems Interconnection - The Directory: Replication (identical national adoption of ISO/IEC 9594-9:2005): 6/19/2008

INCITS/ISO/IEC 9594-10-2008, Information technology - Open Systems Interconnection - The Directory: Use of systems management for administration of the Directory (identical national adoption of ISO/IEC 9594-10:2005): 6/20/2008

INCITS/ISO/IEC 14473-2008, Information technology - Office equipment - Minimum information to be specified for image scanners (identical national adoption of ISO/IEC 14473:1999): 6/19/2008

INCITS/ISO/IEC 14545-2008, Information technology - Office equipment - Method for measuring copying machine productivity (identical national adoption of ISO/IEC 14545:1998): 6/19/2008

INCITS/ISO/IEC 15404-2008, Information technology - Office machines - Minimum information to be included in specification sheets - Facsimile equipment (identical national adoption of ISO/IEC 15404:2000): 6/18/2008

INCITS/ISO/IEC 18050-2008, Information technology - Office equipment - Print quality attributes for machine readable Digital Postage Marks (identical national adoption of ISO/IEC 18050:2006): 6/18/2008

INCITS/ISO/IEC 19752-2008, Information technology - Method for the determination of toner cartridge yield for monochromatic electrophotographic printers and multi-function devices that may contain printer components (identical national adoption of ISO/IEC 19752:2004): 6/18/2008

INCITS/ISO/IEC 19799-2008, Information technology - Method of measuring gloss uniformity on printed pages (identical national adoption of ISO/IEC 19799:2007): 6/18/2008

INCITS/ISO/IEC 24700-2008, Quality and performance of office equipment that contains reused components (identical national adoption of ISO/IEC 24700:2005): 6/18/2008

INCITS/ISO/IEC 15775/AM1-2008, Information technology - Office machines - Method of specifying image reproduction of colour copying machines by analog test charts Realisation and application - Amendment 1 (identical national adoption of ISO/IEC 15775/Amd1:2005): 6/18/2008

Reaffirmations

ANSI INCITS 30-1997 (R2008), Representation of Calendar Date and Ordinal Date for Information Interchange (reaffirmation of ANSI INCITS 30-1997 (R2003)): 6/19/2008

ANSI INCITS 317-1998 (R2008), AT Attachment with Packet Interface Extension (ATA/ATAPI-4) (reaffirmation of ANSI INCITS 317-1998 (R2003)): 6/19/2008

ANSI INCITS 371.1-2003 (R2008), Information technology - Real Time Locating Systems (RTLS) - Part 1: 2.4 GHz Air Interface Protocol (reaffirmation of ANSI INCITS 371.1-2003): 6/20/2008

ANSI INCITS 371.3-2003 (R2008), Information technology - Real Time Locating Systems (RTLS) - Part 3: Application Programming Interface (reaffirmation of ANSI INCITS 371.3-2003): 6/20/2008

INCITS/ISO/IEC 1989-2002 (R2008), Information Technology - Programming Languages - COBOL (reaffirmation of INCITS/ISO/IEC 1989-2002): 6/20/2008

INCITS/ISO/IEC 9593-3-1990 (R2008), Information Technology - Computer Graphics - Programmer's Hierarchical Interactive Graphics System (PHIGS) Language Bindings - Part 3: Ada (reaffirmation of INCITS/ISO/IEC 9593-3-1990 (R2003)): 6/18/2008

INCITS/ISO/IEC 11179-3-2003 (R2008), Information technology - Specification and Standardization of data elements - Part 3: Basic Attributes of data elements (reaffirmation of INCITS/ISO/IEC 11179-3-2003): 6/19/2008

INCITS/ISO/IEC 14882-2003 (R2008), Programming languages - C++ (reaffirmation of INCITS/ISO/IEC 14882-2003): 6/20/2008

Stabilized Maintenance: See 3.3.3 of the ANSI Essential Requirements

ANSI INCITS 27-1987 (S2008), Magnetic Tape Labels and File Structure for Information Interchange (stabilized maintenance of ANSI INCITS 27-1987 (R2003)): 6/19/2008

ANSI INCITS 40-1993 (S2008), Unrecorded Magnetic Tape for Information Interchange (9-Track, 800 CPI, NRZI; 1600 CPI, PE; and 6250 CPI, GCR) (stabilized maintenance of ANSI INCITS 40-1993 (R2003)): 6/19/2008

ANSI INCITS 72-1981 (S2008), Parallel Recorded Magnetic Tape Cartridge for Information Interchange, 4-Track, 0.250 Inch (6.30 mm), 1600 bpi (63 bpmm), Phase Encoded (stabilized maintenance of ANSI INCITS 72-1981 (R2003)): 6/19/2008

ANSI INCITS 85-1981 (S2008), 1/2-Inch Magnetic Tape Interchange Using a Self-Loading Cartridge (stabilized maintenance of ANSI INCITS 85-1981 (R2003)): 6/19/2008

ANSI INCITS 113-1987 (S2008), Information Systems - Programming Language - Full BASIC (stabilized maintenance of ANSI INCITS 113-1987 (R2003)): 6/19/2008

ANSI INCITS 113a-1989 (S2008), Information Systems - Programming Languages - Modules and Individual Character Input for Full BASIC (stabilized maintenance of ANSI INCITS 113a-1989 (R2003)): 6/19/2008

ANSI INCITS 157-1987 (S2008), Recorded Magnetic Tape for Information Interchange 0.5 in (12.7 mm), Tape, Nine Track, 3200 CPI (126 CPMM), Phase Encoded (stabilized maintenance of ANSI INCITS 157-1987 (R2003)): 6/19/2008

ANSI INCITS 158-1987 (S2008), Serial Recorded Magnetic Tape Cassette for Information Interchange - 0.150 in (3.82 mm), 8000 bpi (315 bpmm) Group Code Recording Streaming Mode, Four Tracks (stabilized maintenance of ANSI INCITS 158-1987 (R2003)): 6/19/2008

ANSI INCITS 228-1993 (S2008), Information Systems - X.25 Data Transfer Phase (DTP) Procedures for Operation with Frame Relay (stabilized maintenance of ANSI INCITS 228-1993 (R2003)): 6/19/2008

ANSI INCITS X4.6-1979 (S2008), 10-Key Keyboard for Adding and Calculating Machines (stabilized maintenance of ANSI INCITS X4.6-1979 (R2003)): 6/19/2008

INCITS/ISO 8378-3-1986 (S2008), Information Processing - Data Interchange on 130mm (5.25in) flexible disk cartridges using modified frequency modulation recording at 7 958 ftprad, 3,8 tpm (96tpi) on both sides - Part 3: Track Format B (stabilized maintenance of ANSI/ISO 8378-3-1986 (R2003)): 6/19/2008

INCITS/ISO/IEC 9983-1995 (S2008), Information Processing Systems - Designation of Unrecorded Flexible Disk Cartridges (stabilized maintenance of INCITS/ISO/IEC 9983-1995 (R2003)): 6/19/2008

INCITS/ISO/IEC 11576-1994 (S2008), Procedures for the Registration of Algorithms for the Lossless Compression of Data (stabilized maintenance of INCITS/ISO/IEC 11576-1994 (R2003)): 6/19/2008

INCITS/ISO/IEC 12246-1993 (S2008), 8 mm wide magnetic tape cartridge dual azimuth format for information interchange - Helical Scan Recording (stabilized maintenance of INCITS/ISO/IEC 12246-1993 (R2003)): 6/19/2008

INCITS/ISO/IEC 13422-1994 (S2008), Information technology - 90 mm flexible disk cartridges - 10 MByte capacity using sector servo tracking (stabilized maintenance of INCITS/ISO/IEC 13422-1994 (R2003)): 6/19/2008

Withdrawals

ANSI INCITS 371.2-2003, Information technology - Real Time Locating Systems (RTLs) - Part 2: 433 MHz Air Interface Protocol (withdrawal of ANSI INCITS 371.2-2003): 6/20/2008

MedBiq (MedBiquitous Consortium)

New Standards

ANSI/MEDBIQ PP.10.1-2008, Healthcare Professional Profile (new standard): 6/19/2008

WCMA (Window Covering Manufacturers Association)

New Standards

ANSI/WCMA 101.1-2008, Corded Horizontal Louver Blinds with Metal Slat (new standard): 6/19/2008

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.

AARST (American Association of Radon Scientists and Technologists)

Office: P.O. Box 2109
Fletcher, NC 28732

Contact: Gary Hodgden

Fax: (913) 273-0134

E-mail: standards@aarst.org

BSR/AARST MAH-200x, Protocol for Conducting Radon and Radon Decay Product Measurements in Homes (new standard)

Stakeholders: State radon programs, national radon proficiency programs, consumers, radon testing centers.

Project Need: To revise the text for clarity and to include the experience and technology progress that has developed since the US EPA last published this document in May 1993.

Specifies minimum requirements and general guidance for measurement of radon and radon decay product concentrations in homes. This standard addresses needs for citizens, radon service providers, real estate service providers, property owners, property managers, consultants, manufacturers and regulators concerned with radon measurements in homes.

ABYC (American Boat and Yacht Council)

Office: 613 Third Street
Annapolis, MD 21403

Contact: John Adey

Fax: (410) 956-2737

E-mail: jadey@abycinc.org

BSR/UL 1104-200x, Standard for Marine Navigation Lights (new standard)

Stakeholders: Boat manufacturers, insurance personnel, surveyors, trade organizations, consumers.

Project Need: To identify safety issues with marine navigation lights.

Serves as a guide for the design, construction, performance, and installation of marine navigation lights.

ASC X9 (Accredited Standards Committee X9, Incorporated)

Office: 1212 West Street, Suite 200
Annapolis, MD 21401

Contact: Janet Busch

Fax: (410) 267-0961

E-mail: janet.busch@x9.org

BSR X9.100-111-200x, Specifications for Check Endorsements (revision of ANSI X9.100-111-2004)

Stakeholders: Consumers, merchants, banks.

Project Need: To have a format to identify the transaction of payee and bank endorsements.

Provides uniformity of the endorsement process by specifying the placement and data content of endorsements. This standard also provides a method for measuring the legibility of endorsements with the inclusion and use of a legibility gage. This standard is not intended to modify existing MICR standards for checks.

BSR X9.100-161-200x, Creating MICR Document Specification Forms (revision of ANSI X9.100-161-2004)

Stakeholders: Banks, banks' customers, all participants in the automated clearing system.

Project Need: To specify the MICR and other related requirements to bank customers. These are usually business customers who do not wish to use a bank's "preferred" print vendors or who desire to print their own checks.

Specifies the contents for MICR Document Specification Forms. It may be used to create specifications for the design and manufacture of checks and deposit tickets, as well as other financial-institution MICR documents. The standard is sufficiently flexible to meet the needs of a variety of financial institutions. The standard is not the specification form itself.

BSR X9.100-160 Part 1-200x, Placement and Location of Magnetic Ink Printing (MICR) (revision of ANSI X9.100-160 Part 1-2004)

Stakeholders: Consumers, merchants, banks, processors, printers.

Project Need: To provide recognition of E13B character encoded on checks and other MICR documents.

This is the scheduled 5-Year review of the standard. No major changes are expected; however references and any specifications tied to other standards or Federal Reserve policies or Operating Circulars will be reviewed for continued conformance. Also, the impact of check electrification and, more specifically, Check 21 (FR Regulation CC, Subpart D), will be examined.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

Contact: *Mayra Santiago*

Fax: (212) 591-8501

E-mail: ansibox@asme.org

BSR/ASME PTC 19.1-200x, Test Uncertainty (revision of ANSI/ASME PTC 19.1-2005)

Stakeholders: Test personnel, primarily in power plants.

Project Need: To update this standard consistent with current test evaluation techniques.

Specifies procedures for evaluation of uncertainties in test parameters and methods, and for propagation of those uncertainties into the uncertainty of a test result.

ASTM (ASTM International)

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

Contact: *Jeff Richardson*

Fax: 610-834-7067

E-mail: jr理查德@astm.org

BSR/ASTM Z4472Z/WK19826-200x, P-Trap, Supply Stops and Riser Insulation Protection (new standard)

Stakeholders: Plastic Piping Systems Industry.

Project Need: To allow model codes and regulatory agencies to reference for compliance in the field.

Shows design specifications and use of P-Trap, Supply Stop and Riser Protection/Insulation for public and private buildings that satisfy requirements of ANSI A117.1, Standard for Accessible and Useable Buildings and Facilities for Persons with Physical Disabilities.

BSR/ASTM Z4473Z/WK19841-200x, Standard Practice for Specimen Preparation and Mounting of Plastic Pipe and Tubing for Building Applications to Assess Surface Burning Characteristics (new standard)

Stakeholders: Fire Standards Industry.

Project Need: To mount methods for the tunnel testing of pipes.

Describes a procedure for specimen preparation and mounting when testing plastic pipe and tubing to assess flame spread and smoke development as surface burning characteristics using Test Method E84.

CCPA (ASC B212) (Cemented Carbide Producers Association)

Office: 30200 Detroit Road
Cleveland, Ohio 44135

Contact: *Linda Hamill*

Fax: (440) 892-1404

E-mail: leh@wherryassoc.com

ANSI B212.19-1996 (R2002), Designation system for extra hard cutting (withdrawal of ANSI B212.19-1996 (R2002))

Stakeholders: End users of designation systems.

Project Need: To combine this standard with B212.4 in order to create a harmonized designation standard.

Covers the identification system for indexable-type inserts for both single-point cutting tools and multi-point cutting tools that have a layered or bonded surface of the extra-hard cutting material that differs from the material of the segmentation.

BSR B212.4-200x, Identification System for Indexable Inserts (revision of ANSI B212.4-2002)

Stakeholders: End users of indexable inserts.

Project Need: To review/revise this standard in accordance with current ANSI procedure.

Covers the identification system for indexable-type inserts for both single-point and multiple-point cutting tools such as milling cutters. This standard includes items now commonly used and facilitates identification of items not in common use.

BSR B212.17-200x, Inch Standard for Designation of Bore Type (revision of ANSI B212.17-1995 (R2002))

Stakeholders: End users of indexable insert bore-type milling cutters in the US.

Project Need: To review/revise this standard in accordance with current ANSI procedure.

Establishes a code for the designation of indexable insert bore-type milling cutters in the US customary inch units for the purpose of simplifying orders and referencing specifications.

EIA (Electronic Industries Alliance)

Office: 1401 Wilson Boulevard Suite 1100
Arlington, VA 22209

Contact: *Chris Denham*

Fax: (703) 525-2279

E-mail: cdenham@itaa.org

BSR/EIA 4899-B-200x, Standard for Preparing an Electronics Component Management Plan (revision of BSR/EIA 4899A-200x)

Stakeholders: Avionics.

Project Need: This is a two-stage process: (1) To make ANSI/EIA 4899 and IEC TS 62239 identical. Approval of stage (1) is by the voting members of the APMC. (2) To bring both specifications into compliance with the ECMP matrix. Approval of stage (2) is by the voting members of stage (1).

Defines the critical elements when developing an Electronic Component Management Plan to be implemented for avionics systems. The standard is configured to allow the OEM avionics manufacturer considerable latitude in the methodology used to demonstrate compliance with the specification. It is this latitude that necessitates an ECMP matrix to give both the OEM and the audit team guidance relative to what the limits are on this latitude. Consideration should be given to making the ECMP matrix an attachment to the specifications.

IAPMO (International Association of Plumbing & Mechanical Officials)

Office: 5001 East Philadelphia Street
Ontario, CA 91761-2816

Contact: *Maribel Campos*

Fax: 909-472-4244

E-mail: maribel.campos@iapmort.org

BSR/IAPMO ZXXY-200x, Safety Vacuum Release Systems (SVRS) Manufactured for Pools, Spa, and Hot Tub Suction Systems (new standard)

Stakeholders: Consumers.

Project Need: To meet manufacturers' requests for testing and certification.

Establishes a generally acceptable standard for safety vacuum release systems that have been manufactured for suction systems that exist in residential and commercial pools, spas, and hot tubs.

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

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

Contact: *Barbara Bennett*

Fax: (202) 638-4922

E-mail: bbennett@itic.org

BSR INCITS PN-2103-D-200x, Information technology - Fibre Channel - Link Services - 2 (FC-LS-2) (new standard)

Stakeholders: Users of products in the channel and network markets.

Project Need: To provide an upward growth path that complements and enhances existing supplier products and support schemes. The proposed standard will result in expanded applications for existing and conceived products.

Provides a invaluable service for management and control of Fibre Channel systems. This project proposal recommends the development of additional and enhanced Extended Link Services functions to the Extended Link Services defined in the FC-LS standard. The specific goal of the FC-LS-2 standard is to incorporate new ELSs required for FC-BB-5 (FCoE and other protocols). Provides for new and/or amended Link Services as required by T11 standards work groups.

LIA (ASC Z136) (Laser Institute of America)

Office: 13501 Ingenuity Drive, Suite 128
Orlando, FL 32826

Contact: *Barbara Sams*

Fax: (407) 380-5588

E-mail: bsams@laserinstitute.org

BSR Z136.3-200x, Safe Use of Lasers in Health Care (revision of ANSI Z136.3-2005)

Stakeholders: Health care personnel, practitioners, clinicians, non-practitioners.

Project Need: To provide user standards and guidelines for lasers when used as medical devices for health care applications.

Provides guidance for the safe use of health care lasers when used as medical devices for health care applications.

NEMA (National Electrical Manufacturers Association)

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

Contact: *Michael Leibowitz*

Fax: (703) 841-3300

E-mail: mik_leibowitz@nema.org

BSR/NEMA OS 2-200x, Nonmetallic Outlet Boxes, Device Boxes, Covers, and Box Supports (revision of ANSI/NEMA OS 2-2003)

Stakeholders: Outlet box manufacturers, building system planners and designers, electrical installers.

Project Need: To update and reaffirm the standard in order to maintain consistency with the requirements of ANSI/NFPA 70, the National Electrical Code, and companion industry standards.

Describes general-purpose nonmetallic outlet boxes, device boxes, covers and supports that are widely used by the consumer. These boxes are designed to facilitate the pulling of wires, to protect and facilitate wiring splices and taps, to provide a means of mounting and protecting wiring devices, and to provide a point for connection of conduit and cable systems.

SIA (ASC A92) (Scaffold Industry Association)

Office: 2001 East Campbell Avenue, Ste. 101
Phoenix, AZ 85016

Contact: *Sarah Haines*

Fax: (602) 257-1166

E-mail: sarah@scaffold.org

BSR/SIA A92.3-200x, Manually Propelled Elevating Aerial Platforms (revision of ANSI/SIA A92.3-2006)

Stakeholders: Manufacturers, dealers, installers, maintenance personnel, operators.

Project Need: To revise and replace a previously approved American National Standard.

Applies to manually propelled, integral chassis aerial platforms having a platform that cannot be positioned completely beyond the base and are used to position personnel, along with their necessary tools and materials, at work locations. Platforms are adjustable by manual or powered means and shall not be occupied when moved horizontally.

BSR/SIA A92.5-200x, Boom-Supported Elevating Work Platforms (revision of ANSI/SIA A92.5-2006)

Stakeholders: Manufacturers, dealers, installers, maintenance personnel, operators.

Project Need: To revise and replace a previously approved American National Standard.

Applies to self-propelled integral-chassis aerial platforms having a platform that can be positioned completely beyond the base and is used to position personnel, along with their necessary tools and materials, at work locations. Aerial platforms are power operated with primary functions and are intended to be occupied when driven.

BSR/SIA A92.6-200x, Self-Propelled Elevating Work Platforms (revision of ANSI/SIA A92.6-2006)

Stakeholders: Manufacturers, dealers, installers, maintenance personnel, operators.

Project Need: To revise and replace a previously approved American National Standard.

Applies to self-propelled integral-chassis aerial platforms having a platform that cannot be positioned completely beyond the base and is used to position personnel, along with their necessary tools and materials, at work locations. Aerial platforms are power operated with primary functions including drive controlled from the platform.

BSR/SIA A92.8-200x, Vehicle-Mounted Bridge Inspection and Maintenance Devices (revision of ANSI/SIA A92.8-2006)

Stakeholders: Manufacturers, dealers, installers, maintenance personnel, operators.

Project Need: To revise and replace an existing American National Standard.

Applies to mobile units capable of positioning a platform alongside or beneath a bridge deck or equivalent structure while being supported from such structure and is used to position personnel, along with their necessary tools and materials, at work locations.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: *Ronda Coulter*

Fax: 703 907-7728

E-mail: rcoulter@tiaonline.org

BSR/TIA 942-AD2-200x, Additional Media and Guidelines for Data Centers - Addendum 2 (addenda to ANSI/TIA 942-2005)

Stakeholders: Telecommunications Industry Association

Project Need: To update the existing standard.

Includes, but is not limited to:

- new media types (such as category 6A);
- information on the use of radio frequency devices in data centers (such as cell phones);
- new recommendations on temperature and humidity ranges for data centers (a "green" consideration); and
- modifications to the reliability tiers of data centers.

This addendum will incorporate these pertinent subjects, and others as appropriate, into the data center standard.

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.
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NBBPVI
- NCPDP
- NSF International
- 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.

AIR QUALITY (TC 146)

ISO/DIS 21258, Stationary source emissions - Determination of the mass concentration of dinitrogen monoxide - Reference method: Non-dispersive infrared method - 9/20/2008, \$93.00

ISO/DIS 25140, Stationary source emissions - Automatic method for the determination of the methane concentration using flame ionisation detection (FID) - 9/20/2008, \$98.00

BUILDING CONSTRUCTION (TC 59)

ISO/DIS 21931-1, Sustainability in building construction - Framework for methods of assessment for environmental performance of construction works - Part 1: Buildings - 9/21/2008, \$88.00

DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO 1101/DAMd1, Representation of specifications in the form of a 3D model - 6/20/2008, \$119.00

IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 27186, Active implantable medical devices - Four-pole connector system for implantable cardiac rhythm management devices - Dimensional and test requirements - 9/21/2008, \$146.00

PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)

ISO/DIS 3924, Petroleum products - Determination of boiling range distribution - Gas chromatography method - 9/20/2008, \$82.00

TEXTILES (TC 38)

ISO/DIS 2062, Textiles - Yarns from packages - Determination of single-end breaking force and elongation at break using constant rate of extension (CRE) tester - 9/20/2008, \$53.00

TRANSFUSION, INFUSION AND INJECTION EQUIPMENT FOR MEDICAL USE (TC 76)

ISO/DIS 1135-4, Transfusion equipment for medical use - Part 4: Transfusion sets for single use - 9/20/2008, \$67.00

ISO/IEC JTC 1, Information Technology

OTHER

ISO/IEC DIS 17007, Conformity assessment - Guidelines for drafting normative documents suitable for use for conformity assessment - 9/21/2008, \$62.00



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 8534:2008](#), Animal and vegetable fats and oils - Determination of water content - Karl Fischer method (pyridine free), \$65.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

[ISO 9170-1:2008](#), Terminal units for medical gas pipeline systems - Part 1: Terminal units for use with compressed medical gases and vacuum, \$98.00

[ISO 9170-2:2008](#), Terminal units for medical gas pipeline systems - Part 2: Terminal units for anaesthetic gas scavenging systems, \$104.00

[ISO 15002:2008](#), Flow-metering devices for connection to terminal units of medical gas pipeline systems, \$104.00

EARTH-MOVING MACHINERY (TC 127)

[ISO 2867/Cor1:2008](#), Earth-moving machinery - Access systems - Corrigendum, FREE

[ISO 9244:2008](#), Earth-moving machinery - Machine safety labels - General principles, \$180.00

INDUSTRIAL FANS (TC 117)

[ISO 5801/Cor1:2008](#), Industrial fans - Performance testing using standardized airways - Corrigendum, FREE

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

[ISO 5293/Cor1:2008](#), Conveyor belts - Formula for transition distance on three equal length idler rolls - Corrigendum, FREE

THERMAL INSULATION (TC 163)

[ISO 12576-2:2008](#), Thermal insulation products - Conformity control systems - Part 2: In-situ products, \$80.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 14496-4/Amd8/Cor1:2008](#), Conformance testing for MPEG-4 - Corrigendum, FREE

[ISO/IEC 14496-5/Amd10/Cor2:2008](#), Reference software for MPEG-4 - Amendment 1 - Corrigendum, FREE

[ISO/IEC 19790/Cor1:2008](#), Information technology - Security techniques - Security requirements for cryptographic modules - Corrigendum, FREE

[ISO/IEC 29362:2008](#), Information technology - Web Services Interoperability - WS-I Attachments Profile Version 1.0, \$122.00

[ISO/IEC 29363:2008](#), Information technology - Web Services Interoperability - WS-I Simple SOAP Binding Profile Version 1.0, \$80.00

ISO/IEC JTC 1 Technical Reports

[ISO/IEC TR 18047-3/Cor2:2008](#), Information technology - Radio frequency identification device conformance test methods - Part 3: Test methods for air interface communications at 13,56 MHz - Corrigendum, FREE

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 Reccreditation

Association of Public-Safety Communications Officials, International (APCO International)

The Association of Public-Safety Communications Officials, International (APCO International) has been administratively reaccredited at the direction of the Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2008 version of the ANSI Essential Requirements, effective June 19, 2008. For additional information, please contact: Ms. Amanda Byrd, Special Projects Manager, APCO International, 351 N. Williamson Boulevard, Daytona Beach, FL 32114; PHONE: (386) 322-2500, ext. 2446; FAX: (386) 239-8397; E-mail: byrda@apco911.org.

Approvals of Accreditation

Cool Roof Rating Council (CRRC)

ANSI's Executive Standards Council has approved the accreditation of the Cool Roof Rating Council (CRRC), a new ANSI Organizational Member in December 2007, as a developer of American National Standards under its operating procedures for documenting consensus on proposed American National Standards, effective June 25, 2008. For additional information, please contact: Ms. Stephanie Stern, Administrative Manager, Cool Roof Rating Council, 1610 Harrison Street, Oakland, CA 94612; PHONE: (510) 482-4420, ext. 229; FAX: (510) 482-4421; E-mail: sstern@energy-solution.com.

Emergency Management Accreditation Program (EMAP)

ANSI's Executive Standards Council has approved the accreditation of the Emergency Management Accreditation Program (EMAP), a new ANSI Organizational Member in December 2007, as a developer of American National Standards under its operating procedures for documenting consensus on proposed American National Standards, effective June 25, 2008. For additional information, please contact: Ms. Nicole Ishmael, Executive Director, Emergency Management Accreditation Program, P.O. Box 11910; 2760 Research Park Drive, Lexington, KY 40578; PHONE: (859) 244-8242; FAX: (859) 244-8239; E-mail: nishmael@csg.org.

Approval of Reccreditation

ASC O5 – Wood Poles and Other Wood Products

ANSI's Executive Standards Council has approved the reaccreditation of Accredited Standards Committee O5, Wood Poles and Other Wood Products, under revised operating procedures for documenting consensus on proposed American National Standards (and with the Alliance for Telecommunications Industry Solutions continuing as Secretariat), effective June 25, 2008. For additional information, please contact the Secretariat of ASC O5: Ms. Kerriane Conn, Administrator for Standards Processes and Publications, Alliance for Telecommunications Industry Solutions, 1200 G Street, NW, Suite 500, Washington, DC 20005; PHONE: (202) 434-8841; FAX: (202) 347-7125; E-mail: kconn@atis.org.

ANSI Accreditation Program for Third Party Product Certification Agencies

Applications for Accreditation

Certification Institute of North America (CINA)

Comment Deadline: July 28, 2008

Certification Institute of North America (CINA)

Mr. Wayne Bryce
Crossroads Corporate Center
One International Blvd., Suite 400
Mahwah, NJ 07495
PHONE: 201-512-8712
FAX: 201-760-0582
E-mail: wbryce@cinacert.com
Website: www.cinacert.com

CINA has submitted a formal application for accreditation by ANSI of the following scope(s) of this certification body:

Scope: Gas Distribution

Please send your comments by July 28, 2008 to Reinaldo Balbino Figueiredo, 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.

AIB International

Comment Deadline: July 28, 2008

AIB International

Mr. John Kay
1213 Bakers Way
Manhattan, Kansas 66505
PHONE: 785-537-4750
FAX: 785-537-1493
E-mail: JKAY@aibonline.org
Website: www.aibonline.org

AIB International has submitted a formal application for accreditation by ANSI of the following scope(s) of this certification body:

Scopes:

- SQF 1000 CODE – A HACCP-Based Supplier Assurance Code for the Primary Producer
- SQF 2000 CODE – A HACCP-Based Supplier Assurance Code for the Food Industry for single and multi-site organizations

Please send your comments by July 28, 2008 to Reinaldo Balbino Figueiredo, 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.

North Atlantic Testing (NAT)

Comment Deadline: July 28, 2008

North Atlantic Testing (NAT)

Mr. Alan Hepp
201 A Plank Road
Norwalk, OH 44857
Phone: 419-668-1895
Fax: 419-663-5440
E-mail: ahhepp@norweco.com
Website: www.northamericantesting.org

NAT has submitted a formal application for accreditation by ANSI of the following scope(s) of this certification body:

Scope: Wastewater Treatment System

Please send your comments by July 28, 2008 to Reinaldo Balbino Figueiredo, 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.

Organic Crop Improvement Association (OCIA)

Comment Deadline: July 28, 2008

Organic Crop Improvement Association (OCIA)

Mr. Brain Kozisek
1340 North Cotner
Lincoln, NE 68505
PHONE: 402-477-2323
FAX: 402-477-4325
E-mail: BKozisek@ocia.org
Website: www.ocia.org

OCIA has submitted a formal application for accreditation by ANSI of the following scope(s) of this certification body:

Scopes: Organic Crop Production, Processing, Livestock Production and Wild Harvest

Please send your comments by July 28, 2008 to Reinaldo Balbino Figueiredo, 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.

U.S. Technical Advisory Groups

Transfer of TAG Administrator

U.S. TAG to ISO TC 98/SC 2 – Reliability of Structures

The ANSI Accredited U.S. Technical Advisory Group to ISO TC 98/SC 2, Reliability of structures, has approved a transfer of TAG Administrator from the American Forest and Paper Association to the Structural Engineering Institute of the American Society of Civil Engineers (ASCE). The TAG will continue to operate using the Model Operating Procedures for U.S. TAGs to ANSI for ISO Activities, as contained in Annex A of the ANSI International Procedures. For additional information, please contact: Mr. James Rossberg, Director, Structural Engineering Institute of ASCE, 1801 Alexander Bell Drive, Reston, VA 20191; PHONE: (703) 295-6196; FAX: (703) 295-6361; E-mail: jrossberg@asce.org.

Tracking # 24i6r3
©NSF 2008

Revision to NSF/ANSI 24 – 2006
Issue 6 draft 3 (June 2008)

This document is part of the NSF International standard development process. This document is subject to change and may be a draft and/or non-final version. Committee members may reproduce, quote from, and/or circulate this document to persons or entities outside of their organization after first providing NSF International with written notice of to whom and for what purpose this document is to be shared.

Plumbing system components for recreational vehicles

-
-
-

10.1.3 Body waste tank inlet connections shall be vertical and shall have an **internal** nominal 3.0 in (76.2 mm) NPS or as recommended by the manufacturer of the toilet. The inlet may be integrated with a standard closet flange. Liquid waste tank inlet connections shall be vertical and shall have an **internal** 1¹/₂ in (38.1 mm) NPS.

-
-
-

Reason:

10.1.3 *The word “internal” was added for clarification.*

This document is part of the NSF International Standards process and is for NSF Committee use only. It shall not be reproduced, or circulated, or quoted, in whole or in part, outside of NSF activities, except with the approval of NSF.

NSF/ANSI Standard
for Wastewater Treatment Systems —

Residential wastewater treatment systems

-
-
-

8 Performance testing and evaluation

This section describes the methods used to evaluate the performance of residential wastewater treatment systems. Systems shall be designated as Class I or Class II. The performance classification shall be based upon the evaluation of effluent samples collected from the system over a six-month period.

-
-
-

8.5 Criteria

8.5.1 General

8.5.1.1 If conditions during the testing and evaluation period result in system upset, improper sampling, improper dosing, or influent characteristics outside of the ranges specified in 8.2.1, an assessment shall be conducted to determine the extent to which these conditions adversely affected the performance of the system. Based on this assessment, specific data points may be excluded from the 7-d and 30-d averages of effluent measurements. Rationale for all data exclusions shall be documented in the final report.

8.5.1.2 In the event that a catastrophic site problem not described in this Standard including, but not limited to, influent characteristics, malfunctions of test apparatus, and acts of God, jeopardizes the validity of the performance testing and evaluation, manufacturers shall be given the choice to:

- 1) Perform maintenance on the system, reinitiate system start-up procedures, and restart the performance testing and evaluation; or
- 2) With no routine maintenance performed, have the system brought back to pre-existing conditions and resume testing within 3 wk after the site problem has been identified and corrected. Data collected during the system recovery period shall be excluded from 7-d and 30-d averages of effluent measurements.

NOTE – Pre-existing conditions shall be defined as the point when the results of 3 consecutive data days are within 15% of the previous 30-d average(s).

8.5.1.3 A 7-d average discharge value shall consist of a minimum of 3 data days. If a calendar week contains less than 3 data days, sufficient data days may be transferred from the preceding calendar week to constitute a 7-d average discharge value. If there are not sufficient data days available in the preceding calendar week, the transfer of data days may take place from the following calendar week to constitute a 7-d average discharge value. No data day shall be included in more than one 7-d average discharge value.

Tracking number 40i19r1
© NSF International 2008

Proposed revision to NSF/ANSI 40 - 2005
Issue 19, Draft 1 (June 2008)

8.5.1.4 A 30-d average discharge value shall consist of a minimum of 50% of the regularly scheduled sampling days per month. If a calendar month contains less than the required number of data days, sufficient data days may be transferred from the preceding calendar month to constitute a 30-d average discharge value. If there are not sufficient data days available in the preceding calendar month, the transfer of data days may take place from the following calendar month to constitute a 30-d average discharge value. No data day shall be included in more than one 30-d average discharge value.

8.5.1.5 During the stress loading sequence, consisting of wash-day, working-parent, power/equipment failure, and vacation stress loading periods, data shall be collected from a minimum of $\frac{2}{3}$ of the total scheduled sampling days and from at least 2 of the scheduled sampling days during any single stress loading **recovery** period.

-
-
-

BSR/UL 67 Proposals

5.3.1.1 ENCLOSED RECREATIONAL VEHICLE (RV) PANELBOARD - An enclosed panelboard intended to be installed in a recreational vehicle (RV) in accordance with Article 551 of the National Electrical Code, ANSI/NFPA 70.

7.1.6 For enclosed recreation vehicle (RV) panelboards, that portion of the enclosure associated with the low voltage compartment, may comply with the enclosure requirements in the Standard for Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts, UL 458. Only the AC wiring compartment will comply with UL 67, provided a barrier compliant with 9.1.2 separates the low voltage compartment from the AC compartment. If no barrier exists, then the entire enclosure must comply with UL 67.

30.6.8 An enclosed panelboard intended for use in a Recreational Vehicles shall be marked "Enclosed RV Panelboard" or equivalent.

(ADDITION TO APPENDIX A)

Power Converters/Inverters and Power Converter/Inverter Systems for Land Vehicles and Marine Crafts - UL 458

6.2.1 Only the following equipment shall be permitted to be connected to the supply side of the service disconnecting means:

- a) Meters, meter sockets, or meter disconnect switches nominally rated not in excess of 600 volts;
- b) Instrument transformers (current and potential), high-impedance shunts, and surge arresters, and Type 1 surge-protective devices;
- c) Load management devices if overcurrent protection is provided;
- d) Taps for load management devices, optional standby power systems, and fire and sprinkler alarms;
- e) Control circuits of power operable service disconnecting means including control circuits of optional standby power systems, if overcurrent protection and disconnecting means are provided; and
- f) Ground-fault protection systems or Type 2 surge-protective devices ~~transient voltage surge suppressors~~, if overcurrent protection and disconnecting means are provided.

5.4.9.1 INTERLOCK - An electrical or mechanical component actuated by the operation of a device or other means, with which it is directly associated to govern succeeding operations of the same or allied devices.

BSR/UL 67 Recirculation Proposal

24A.1 A panelboard that is intended for use in accordance with Article 702 of the National Electrical Code, ANSI/NFPA 70, along with its circuit breakers or switches and interlock, shall be tested in accordance with UL 1008. See 6.6.9 and 6.6.10 for construction requirements, 30.12.15 and 30.12.16 for marking requirements.

Exception No. 1: Circuit breakers or switches, provided with a mechanical means to prevent the load switching from the normal source of supply to the alternate source of supply in one continuous motion, are not required to be tested in accordance with UL 1008.~~the normal source of supply and the alternate source of supply from being on at the same time meet the intent of the requirement.~~

Exception No. 2: Circuit breakers or switches provided with a mechanical interlock which that prevents the normal and alternate supply circuit breakers or switches from being in motion simultaneously are not required to be tested in accordance with UL 1008~~meet the intent of the requirement.~~

**BSR/UL 458 – Power Converters/Inverters and Power Converter/Inverter
Systems for Land Vehicles and Marine Crafts**

1. Addition/revision of requirements for adapters rated at greater than 8 Amps.

2.4.1 CIGARETTE LIGHTER CONNECTOR - The male connector provided as part of a vehicle battery adapter for insertion into a cigarette lighter receptacle or a power outlet.

12.2.1 A unit intended to be connected to the cigarette lighter or power outlet of a vehicle, while delivering its normal output load, shall not exceed 12 A at the cigarette lighter outlet.

12.2.2 A unit provided with cigarette lighter connector with a flexible cord, the cord shall be type SP-2, SPE-2, SPT-2, SV, SVE, SVT, S, SE, SO, SP-3, SPT-3, ST, STO, SJ, SJE, SJO, SJT, or SJTO. The length of cord external to the unit and including the cigarette lighter connector shall not be less than 3 ft (0.9 m) as measured from the end of the cigarette lighter connector to the point of attachment or entry. Cord AWG size shall be in accordance with Table 12.1.

Exception No. 1: Output wiring for Class 2 or Low Voltage Limited Energy circuits may be parallel cord insulated with rubber, neoprene, or thermoplastic having a wall thickness of not less than 0.013 in (0.33 mm).

Exception No. 2: For units rated 10 A or less, an equivalent style appliance wiring material (AWM) may be employed.

**Table 12.1
Cord sizes**

<u>Adapter input fuse rating</u>	<u>Minimum cord conductor size</u>
<u>A</u>	<u>AWG (mm²)</u>
<u>10 and less</u>	<u>18^a (0.82)</u>
<u>12</u>	<u>17 (1.04)</u>
<u>13</u>	<u>16 (1.31)</u>
<u>18</u>	<u>14 (2.08)</u>
<u>20</u>	<u>12 (3.31)</u>

^a Size not specified for conductors in Class 2 or Low Voltage Limited Energy Circuits.

58.3 The operating instructions for a unit intended to be connected to the cigarette lighter or power outlet rated greater than 100 VA input shall include the following or equivalent wording. The blanks shall be completed with the appropriate current and voltage ratings based on the adapter input ratings. "CAUTION - Risk of Fire. Do not replace any vehicle fuse with a rating higher than recommended by the vehicle manufacturer. This product is rated to draw _____ amperes from a _____ V vehicle outlet. Ensure that the electrical system in your vehicle can supply this product without causing the vehicle fusing to open. This can be determined by making sure the fuse in the vehicle which protects the outlet is rated higher than _____ amperes. Information on the vehicle fuse ratings are typically found in the vehicle operator's manual. If a vehicle fuse opens repeatedly, do not keep on replacing it. The cause of the overload must be found. On no account should fuses be patched up with tin foil or wire as this may cause serious damage elsewhere in the electrical circuit or cause fire."

BSR/UL 913

For your convenience in review, proposed additions to existing requirements are shown underlined and proposed deletions are shown ~~lined-out~~.

1. Revisions to Correlate with the Permitted Protection Techniques in Article 506 of the NEC**RATIONALE**

Proposal submitted by: Edward Briesch, Underwriters Laboratories Inc.

This proposal is being made to correlate UL 913 with the acceptable protection techniques defined in Section 506.8 of the National Electrical Code (NEC) for Zones 20, 21 and 22. Section 506.8 of the NEC permits intrinsically safe apparatus to be used in a Zone 20, 21 or 22 location.

PROPOSAL

1.1.1 These requirements also apply to apparatus or parts of apparatus for installation and use in Zone 20 and 21 hazardous (classified) locations in accordance with the requirements of the National Electrical Code, NFPA 70.

1.2 * These requirements also cover associated apparatus located outside of the ~~Class I, II or III, Division 1~~ hazardous (classified) location whose design and construction may influence the intrinsic safety of an electrical circuit within the ~~Class I, II or III, Division 1~~ hazardous (classified) location.

5A Zone 20 and 21

5A.1 Apparatus intended to be marked in accordance with 9.1.1 shall comply with all the requirements for Class II, Group E, F or G hazardous (classified) locations.

9.1.1 In addition to the marking requirement in 9.1(b), apparatus that has been investigated and found to comply with the requirements for Class II, Group E, F or G locations may additionally be marked Zone 20 or 21.

BSR/UL 1429 PROPOSAL

5.6 Live parts of the fuse, including the fuse ferrules, shall not be relied upon to perform the switching function of a pullout switch.