VOL. 36, #36 September 9, 2005

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### **American National Standards**

### Call for comment on proposals listed

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

Ordering Instructions for "Call-for-Comment" Listings

- 1. Order from the organization indicated for the specific proposal.
- Use the full identification in your order, including the BSR prefix; for example, Electric Fuses BSR/SAE J554.
- 3. Include remittance with all orders.
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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: October 9, 2005

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

#### Revisions

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

These revisions are to the UL 296 proposals announced in the March 18, 2005 issue of ANSI's "Standards Action".

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: October 24, 2005

#### AGA (ASC Z380) (American Gas Association)

#### Revisions

BSR/GPTC Z380.1-2003 TR01-24-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to the guide material on testing against live valves under 192.505, 192.507, 192.509, 192.511, 192.513 and 192.515. The Standard provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 192. Single copy price: Free

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

BSR/GPTC Z380.1-2003 TR03-17-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revison to guide material on internal corrosion under 192.475. The Standard provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 192. Single copy price: Free

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

BSR/GPTC Z380.1-2003 TR03-31-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to the guide material on service regulator under 192.3. The Standard provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 192. Single copy price: Free

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

BSR/GPTC Z380.1-2003 TR03-38-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to the guide material on atmospheric corrosion under 192.3, 192.479 and 192.481. The Standard provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc
Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org
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BSR/GPTC Z380.1-2003 TR03-43-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to the guide material on relief capacities under 192.739 and 192.743. The Standard provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 192.

Single copy price: Free

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

BSR/GPTC Z380.1-2003 TR04-14-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to the guide material on welding references under 192.225, 192.245 and 192.713. The Standard provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 192.

Single copy price: Free

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

BSR/GPTC Z380.1-2003 TR04-24-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to the guide material on qualified welders under Appendix C to part 192. The Standard provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49,

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BSR/GPTC Z380.1-2003 TR04-28-200x, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003)

Revision to the guide material on internal inspection devices under 192.150. The Standard provides information to assist the gas pipeline operator in complying with the Code of Federal Regulations, Title 49, Part 192.

Single copy price: Free

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

### AIAA (American Institute of Aeronautics and Astronautics)

#### **New Standards**

★ BSR/AIAA S-102.1.4-200x, Performance-Based FRACAS Requirements (new standard)

This Standard provides the basis for developing the performance-based Failure Reporting, Analysis & Corrective Action System (FRACAS) to resolve the problems and failures of individual products along with those of their procured elements. The requirements for contractors, the planning and reporting needs, along with the analytical tools are established.

Single copy price: Free

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub\_rev
Order from: http://aiaa.kavi.com/public/pub\_rev
Send comments (with copy to BSR) to: Craig Day, AIAA;
craigd@aiaa.org (Use comment template on website to submit comments.)

★ BSR/AIAA S-102.1.5-200x, Performance-Based Failure Review Board Requirements (new standard)

This Standard establishes uniform requirements and criteria for a performance-based Failure Review Board (FRB). The performance-based aspect of this Standard requires that the organization's FRB capability be rated according to predetermined criteria for process capability and data maturity.

Single copy price: Free

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub\_rev

Order from: http://aiaa.kavi.com/public/pub\_rev

Send comments (with copy to BSR) to: Craig Day, AIAA; craigd@aiaa.org (Use comment template on website to submit comments.)

 BSR/AIAA S-102.2.2-200x, Performance-Based System Reliability Modeling Requirements (new standard)

This Standard establishes uniform requirements and criteria for performance-based System Reliability Modeling, including planning, performing, documenting, and evaluating. Although it is a common industry practice for reliability modeling to be performed using computerized tools, this Standard does not mandate that any particular computerized methodology be used. Single copy price: Free

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub\_rev

Order from: http://aiaa.kavi.com/public/pub\_rev

Send comments (with copy to BSR) to: Craig Day, AIAA; craigd@aiaa.org (Use comment template on website to submit comments.)

★ BSR/AIAA S-102.2.4-200x, Performance-Based Product FMECA Requirements (new standard)

This Standard establishes uniform requirements and criteria for a performance-based Product Failure Mode, Effects and Criticality Analysis (FMECA). The performance-based aspect of this Standard requires that the organization's FMECA capability be rated according to predetermined criteria for process capability and data maturity. Single copy price: Free

Obtain an electronic copy from: http://aiaa.kavi.com/public/pub\_rev Order from: http://aiaa.kavi.com/public/pub\_rev

Send comments (with copy to BSR) to: Craig Day, AIAA;

craigd@aiaa.org (Use comment template on website to submit comments.)

#### ASB (ASC Z50) (American Society of Baking)

#### Revisions

BSR ASB Z50.1-200x, Bakery Equipment - Safety Requirements (revision and redesignation of ANSI Z50.1-2000)

Changes are not significant in nature and include changing ASB office address and adding references to Z50.2-2003 and robotics standard. Single copy price: Free

Obtain an electronic copy from: tobys@tnanarobag.com

Order from: tobys@tnanarobag.com

Send comments (with copy to BSR) to: Charles Steward, ASB (ASC Z50); tobys@tnanarobag.com

#### **ASTM (ASTM International)**

The URL to search for scopes of ASTM standards is:

http://www.astm.org/dsearch.htm

For reaffirmations and withdrawals, order from: Customer Service, ANSI For new standards and revisions, order from: Corice Leonard, ASTM; cleonard@astm.org

For all ASTM standards, send comments (with copy to BSR) to: Corice Leonard, ASTM; cleonard@astm.org

#### **New Standards**

BSR/ASTM Z0682Z-200x, Specification for Headgear Used in Soccer (new standard)

ANSI/ASTM Reinstatement of WK480 (F2439).

Single copy price: \$39.00

BSR/ASTM Z0883Z-200x, Specification for Protective Headgear with Faceguard Used in Bull Riding (new standard)

ANSI/ASTM Reinstatement of WK8122 (F1446).

Single copy price: \$39.00

BSR/ASTM Z1611Z-200x, Guide for Specification, Purchase, Installation and Maintenance of Poured-in-Place Playground Surfacing (new standard)

ANSI/ASTM Reinstatement of WK5358 (F2479).

Single copy price: \$39.00

BSR/ASTM Z1700Z-200x, Specification for In-Ground Concrete Skate Park (new standard)

ANSI/ASTM Reinstatement of WK5699 (F2480).

Single copy price: \$39.00

BSR/ASTM Z2028Z-200x, Test Method for the Load Capacity of Treestand Seats (new standard)

ANSI/ASTM Reinstatement of WK7080 (F2531).

Single copy price: \$33.00

BSR/ASTM Z9570Z-200x, Guide for Public Use Skate Park Facilities (new standard)

ANSI/ASTM Reinstatement of Z9571Z (F2334).

Single copy price: \$33.00

BSR/ASTM Z9571Z-200x, Guide for Layout of Ice Rink/Arena (new standard)

ANSI/ASTM Reinstatement of Z9570Z (F2442).

Single copy price: \$33.00

#### Revisions

BSR/ASTM E691-200x, Practice for Conducting an Interlaboratory Study to Determine the Precision of a Test Method (revision of ANSI/ASTM E691-1999)

Single copy price: \$44.00

BSR/ASTM E2030-200x, Guide for Recommended Uses of Photoluminescent Phosphorescent Safety Markings (revision of ANSI/ASTM E2030-2004)

Single copy price: \$33.00

BSR/ASTM E2072-200x, Specification for Photoluminescent Phosphorescent Safety Markings (revision of ANSI/ASTM E2072-2004)

Single copy price: \$28.00

BSR/ASTM E2073-200x, Test Method for Photopic Luminance of Photoluminescent Phosphorescent Markings (revision of ANSI/ASTM E2073-2001)

Single copy price: \$28.00

BSR/ASTM F381-200x, Safety Specification for Components, Assembly, Use, and Labeling of Consumer Trampolines (revision of ANSI/ASTM F381-2005)

Single copy price: \$32.00

BSR/ASTM F1045-200x, Performance Specification for Ice Hockey Helmets (revision of ANSI/ASTM F1045-2004)

Single copy price: \$33.00

BSR/ASTM F1292-200x, Specification for Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment (revision of ANSI/ASTM F1292-2004)

Single copy price: \$44.00

BSR/ASTM F1446-200x, Test Methods for Equipment and Procedures Used in Evaluating the Performance Characteristics of Protective Headgear (revision of ANSI/ASTM F1446-2004)

Single copy price: \$39.00

BSR/ASTM F1881-200x, Test Method for Measuring Baseball Bat Performance Factor (revision of ANSI/ASTM F1881-1998)

Single copy price: \$33.00

BSR/ASTM F1889-200x, Guide for Straightness Measurement of Arrow Shafts (revision of ANSI/ASTM F1889-1998 (R2004))

Single copy price: \$28.00

BSR/ASTM F1890-200x, Test Method for Measuring Softball Bat Performance Factor (revision of ANSI/ASTM F1890-2001)

Single copy price: \$33.00

BSR/ASTM F2031-200x, Test Method for Measurement of Arrow Shaft Static Spine Stiffness (revision of ANSI/ASTM F2031-2000)

Single copy price: \$28.00

BSR/ASTM F2121-200x, Practice for Treestand Labels (revision of ANSI/ASTM F2121-2001)

Single copy price: \$28.00

BSR/ASTM F2122-200x, Practice for Treestand Safety Devices (revision of ANSI/ASTM F2122-2001)

Single copy price: \$28.00

BSR/ASTM F2123-200x, Practice for Treestand Instructions (revision of ANSI/ASTM F2123-2001)

Single copy price: \$28.00

BSR/ASTM F2124-200x, Practice for Testing Ladder Treestand, Tripod Treestand and Climbing Stick Load Capacity (revision of ANSI/ASTM F2124-2001)

Single copy price: \$28.00

BSR/ASTM F2125-200x, Test Method for Treestand Static Stability (revision of ANSI/ASTM F2125-2001)

Single copy price: \$28.00

BSR/ASTM F2128-200x, Test Method for Treestand Repetitive Loading Capability (revision of ANSI/ASTM F2128-2001)

Single copy price: \$28.00

BSR/ASTM F2219-200x, Test Methods for Measuring High-Speed Baseball Bat Performance Factor (revision of ANSI/ASTM F2219-2003)

Single copy price: \$33.00

#### Reaffirmations

BSR/ASTM F1772-1999 (R200x), Specification for Climbing Harnesses (reaffirmation of ANSI/ASTM F1772-1999)

Single copy price: \$28.00

BSR/ASTM F1774-1999 (R200x), Specification for Climbing and Mountaineering Carabiners (reaffirmation of ANSI/ASTM F1774-1999)

Single copy price: \$33.00

### ATIS (Alliance for Telecommunications Industry Solutions)

#### **New Standards**

★ BSR ATIS 0300074-200x, Guidelines and Requirements for Network Security Management (new standard)

This document describes the functional requirements of a security management system (SMS) that offers a central view and control that oversees the security of a Telecommunications Service Provider's (TSP's) infrastructure.

Single copy price: \$175.00

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

BSR ATIS 0600003-200x, Battery Enclosures and Rooms/Areas (new standard)

This standard covers requirements including procedures to identify and manage contaminants and atmospheric conditions that can be present in telecommunications battery rooms and enclosures.

Single copy price: \$130.00

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

#### Revisions

BSR ATIS 0100801.04-200x, Multimedia Communications Delay, Synchronization, and Frame Rate (revision and redesignation of ANSI T1.801.04-1997 (R2002))

This standard covers test methodologies for multimedia transmission systems utilizing digital transport facilities. It gives a set of measurement parameters, without providing limits, to characterize the following aspects of system performance:

- (a) Active Video Frame inter-arrival time, which is the reciprocal of the elementary frame rate:
- (b) Visual channel transmission time, also called video delay;
- (c) Audio channel transmission time (or audio delay);
- $(\dot{d})$  Data channel transmission time or delay (and frame inter-arrival time); and
- (e) Temporal synchronization between channels.

Single copy price: \$227.00

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

#### **EIMA (EIFS Industry Members Association)**

#### **New Standards**

★ BSR/EIMA 05-B-200x, Exterior Insulation and Finish Systems (EIFS) with Drainage including a Water-Resistive Barrier Coating and Adhesive Drainage Channel (new standard)

This standard provides the minimum requirements for specifying and intalling a weather resistive barrier coating, drainage channels created by vertical notches of adhesive and EPS board.

Single copy price: \$75.00

Obtain an electronic copy from: m.j.obrien@worldnet.att.net Order from: Michael O'Brien, EIMA; MichaelOBrien@rohmhaas.com Send comments (with copy to BSR) to: Same

★ BSR/EIMA 05-A-200x, Mechanically Attached Exterior Insulation and Finish Systems (EIFS) with Drainage (new standard)

This standard provides the minimum requirements for specifying and installing Exterior Insulation and Finish Systems (EIFS) with drainage incorporating mechanical fasteners.

Single copy price: \$75.00

Obtain an electronic copy from: m.j.obrien@worldnet.att.net Order from: Michael O'Brien, EIMA; MichaelOBrien@rohmhaas.com Send comments (with copy to BSR) to: Same

#### Revisions

BSR/EIMA 99-A-200x, Exterior Insulation and Finish Systems (EIFS) (revision of ANSI/EIMA 99-A-2001)

This specification provides the minimum requirements for specifying and installing Exterior Insulation and Finish Systems (EIFS). Single copy price: \$75.00

Obtain an electronic copy from: m.j.obrien@worldnet.att.net Order from: Michael O'Brien, EIMA; MichaelOBrien@rohmhaas.com Send comments (with copy to BSR) to: Same

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

#### New Standards

Draft INCITS 411-200x, Information technology - iSCSI Management API (IMA), Version 1.1.3 (new standard)

The purpose of this document is to specify the SNIA iSCSI Management Single copy price: \$18.00

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

Order from: IHS Global (http://www.global.ihs.com)

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

Draft INCITS 412-200x, Information technology - SNIA Multipath Management API Specification, Version 1.0 (new standard)

The purpose of this document is to specify the SNIA Multipath Management API. This API allows a management application to discover the multipath devices on the current system and to discover the associated local and device ports. An implementation of the API may optionally include active management (failover, load balancing, manual path overrides). The API uses an architecture that allows multiple MP drivers installed on a system to each provide plugins to a common library.

Single copy price: \$18.00

Obtain an electronic copy from: http://www.incits.org or

http://webstore.ansi.org

Order from: IHS Global (http://www.global.ihs.com)

Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS);

bbennett@itic.org

#### **New National Adoptions**

BSR INCITS/ISO/IEC 13250-1-200x, Information technology - SGML applications - Topic maps - Part 1: Overview and Basic Concepts (identical national adoption)

Topic maps enable multiple, concurrent views of sets of information objects and can be used to:

- Qualify the content and/or data contained in information objects as topics to enable navigational tools, such as indexes, cross-references, citation systems, or glossaries;
- Link topics together in such a way as to enable navigation between them. This capability can be used for virtual document assembly, and for creating thesaurus-like interfaces to corpora, knowledge bases, etc.;
- Filter an information set to create views adapted to specific users or purposes. For example, such filtering can aid in the management of multilingual documents, management of access modes depending on security criteria, delivery of partial views depending on user profiles and/or knowledge domains, etc.;
- Structure unstructured information objects, or to facilitate the creation of topic-oriented user interfaces that provide the effect of merging unstructured information bases with structured ones.

  Single copy price: \$18.00

Obtain an electronic copy from:

http://www.webstore/ansi.org/ansidocstore/find.asp?

Order from: IHS Global (http://www.global.ihs.com)

Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

BSR INCITS/ISO/IEC 14473-200x, Information technology - Office Equipment - Minimum information to be specified for image scanners (identical national adoption)

This International Standard is intended to facilitate user selection of an image scanner. For this reason, it does not describe all specifications of scanners with special features such as double-sided scanning or high speed. This International Standard further applies to types of scanners that are most prevalent in use, including parameters for scanning engines (an optomechnical physical device) and basic image processing only (those processes include digital data output with encoded gray scale, or unencoded single bit plus halftone data).

Single copy price: \$18.00

Obtain an electronic copy from:

http://www.webstore/ansi.org/ansidocstore/find.asp?

Order from: IHS Global (http://www.global.ihs.com)

Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS); ppurnell@itic.org

ppumen@ilic.org

BSR INCITS/ISO/IEC 19757-2-200x, Information technology - Document Schema Definition Language (DSDL) - Part 2: Grammar-based validation - RELAX NG (identical national adoption)

This part of ISO/IEC 19757 specifies RELAX NG, a schema language for XML. A RELAX NG schema specifies a pattern for the structure and content of an XML document. The pattern is specified by using a regular tree grammar. This part of ISO/IEC 19757 establishes requirements for RELAX NG schemas and specifies when an XML document matches the pattern specified by a RELAX NG schema.

Single copy price: \$18.00

Obtain an electronic copy from:

http://www.webstore/ansi.org/ansidocstore/find.asp?

Order from: IHS Global (http://www.global.ihs.com)

Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS);

ppurnell@itic.org

BSR INCITS/ISO/IEC 19777-1-200x, Extensible 3D (X3D) Language Bindings ECMA Script (identical national adoption)

ISO/IEC 19775-2, specifies a language independent application programmer interface (API) to a set of services and functions. For integration into a programming language, the X3D abstract interfaces are embedded in a language dependent layer obeying the particular conventions of that language. This part of ISO/IEC 19777 specifies such a language-dependent layer for the ECMA Script language. Single copy price: \$18.00

Obtain an electronic copy from:

http://www.webstore/ansi.org/ansidocstore/find.asp?

Order from: IHS Global (http://www.global.ihs.com)

Send comments (with copy to BSR) to: Parthenia Purnell, ITI (INCITS);

ppurnell@itic.org

### NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

#### Supplements

BSR CGATS.5 Supplement-200x , Graphic technology - Spectral measurement and colorimetric computation for graphic arts images (Supplement) (supplement to ANSI CGATS.5-2003)

This Supplement to CGATS.5-2003 is being issued to correct errors in Informative Annexes F and G, and to add a new Informative Annex I, relating to correcting measured colorimetric data for differences in backing material. This supplement will be incorporated into the next revision of the standard.

Single copy price: \$10.00

Obtain an electronic copy from: mabbott@npes.org

Order from: Mary Abbott, NPES (ASC CGATS); mabbott@npes.org

Send comments (with copy to BSR) to: Same

#### **NSF (NSF International)**

#### **New Standards**

BSR/NSF 222-200x (i1), Ozone Generators (new standard)

Issue 1: This standard provides a method to evaluate ozone generator production performance characteristics and establish minimum requirements for ozone generator materials of construction.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher\_id=133&subg roup id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: Duncan Ellison, c/o Lorna Badman

#### Revisions

BSR/NSF 3-200x (i3), Commercial Warewashing Equipment (revision of ANSI/NSF 3-2003)

Issue 3: The purpose of this ballot is to incorporate "boilerplate" language from the revised ANSI/NSF 2.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher\_id=133&subg roup\_id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman

BSR/NSF 20-200x (i3), Commercial Bulk Milk Dispensing Equipment (revision of ANSI/NSF 20-2000)

Issue 3: The purpose of this ballot is to incorporate "boilerplate" language from the revised ANSI/NSF 2.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher\_id=133&subg roup id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman

★ BSR/NSF 24-200x (i1), Plumbing System Components for Recreational Vehicles (revision of ANSI/NSF 24-1988 (R1996))

Issue 1: The language has been cleaned up and harmonized according to other acceptable standards. Content referring to manufactured homes has been completely removed.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher\_id=133&subg roup id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: Robert W. Powitz, c/o Jaclyn Bowen

★ BSR/NSF 53-200x (i51), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2004)

Issue 51: To include a test protocol for evaluating the prechlorate removal performance of technologies and the inclusion of a perchlorate claim.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher\_id=133&subg roup\_id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: Steve Tackitt, c/o Lorna Badman

BSR/NSF 173-200x (i13), Dietary Supplements (revision of ANSI/NSF 173-2005)

Issue 13: To correct the multiple reference inconsistencies in Table 3 and Annex B of Standard 173.

Single copy price: \$35.00

Obtain an electronic copy from:

www.techstreet.com/cgi-bin/browsePublisher?publisher\_id=133&subg

roup\_id=10020

Order from: www.nsf.org

Send comments (with copy to BSR) to: Mary Hardy, c/o Jaclyn Bowen

#### TIA (Telecommunications Industry Association)

#### Supplements

BSR/TIA 568-B.2-7-200x, Reliability Requirements for Connecting Hardware used in Balanced Twisted-Pair Cabling - Addendum 7 (supplement to ANSI/TIA 568-B.2-2001)

This Standard specifies the reliability specification requirements for balanced twisted-pair connecting hardware used within a commercial building telecommunications cabling system. This Standard replaces and supersedes the requirements of ANSI/TIA/EIA-568-B.2, annex A and clause K.6.2.2; modifies the requirements of ANSI/TIA/EIA-568-B.2, clause 5.3.5; and incorporates the content of ANSI/TIA/EIA-568-B.2-4. Single copy price: \$35.00

Obtain an electronic copy from: Global Engineering Documents; www.global.ihs.com; 800-854-7179

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

Send comments (with copy to BSR) to: Susanne White, TIA; swhite@tiaonline.org

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

#### **New Standards**

BSR/UL 1769-200x, Standard for Safety for Cylinder Valves (Proposals dated 9/9/05) (new standard)

These proposals include the addition of the BTU Flow Rating Test, the Valve Stem and Handwheel Torque Test, revision of the high-pressure entrapment requirement, and revision of the handwheel coating requirement.

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: Marcia Kawate, UL-CA; Marcia.M.Kawate@us.ul.com

#### Revisions

BSR/UL 13-200x, Power-Limited Circuit Cables (revision of ANSI/UL 13-2004)

These requirements cover 60 - 250°C (140 - 482°F) single- and multiple-conductor power-limited circuit cables for use as fixed wiring within buildings principally for Class 3 and Class 2 circuits. Cables covered by these requirements are: Types CL3P and CL2P, Types CL3R and CL2R, Types CL3 and CL2X, and Type PLTC.

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: Tim Corder, UL-NC; William.T.Corder@us.ul.com

BSR/UL 209-200x, Standard for Safety for Cellular Metal Floor Raceways and Fittings (proposal dated 9-9-05) (revision of ANSI/UL 209-2003)

These requirements cover cellular metal floor raceway systems intended to be installed as an integral part of the building structure and constructed for the installation of wires and cables in accordance with the National Electrical Code (NEC), NFPA 70. A cellular metal floor raceway consists of the hollow spaces in cellular metal floors and associated fittings that serve as enclosures for wires and cables. Cellular metal floor raceway is always installed with concrete poured over the raceway and may be installed on top of a concrete slab.

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: Paul Lloret, UL-CA; Paul.E.Lloret@us.ul.com

BSR/UL 514B-200x, Standard for Safety for Conduit, Tubing, and Cable Fittings (revision of ANSI/UL 514B-2004)

The following items are subject to comments:

- (1) New marking and current test requirements applicable to specific types of flexible conduit and cable;
- (2) New construction and marking requirements for fittings for use with metal clad (MC) cable; and
- (3) Marking for grounding means.

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: Beth Northcott, UL-IL; Elizabeth.Northcott@us.ul.com

BSR/UL 1699-200x, Standard for Safety for Arc-Fault Circuit-Interrupters (Proposal dated September 9, 2005) (revision of ANSI/UL 1699-2005)

The following changes in requirements are being proposed:

- (1) Clarification of the requirements for the short circuit current test (PR1677);
- (2) Addition of the requirement that AFCIs must remain operable after the short circuit test (PR2464); and
- (3) Clarification of the requirements for the overcurrent protective device used in the short circuit current test of 66.3 (PR2465).

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

# Comment Deadline: November 8, 2005

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

### AAMI (Association for the Advancement of Medical Instrumentation)

#### New Standards

BSR/AAMI ST77-200x, Containment devices for reusable medical device sterilization (new standard)

Covers minimum labeling and performance requirements for rigid sterilization container systems and for instrument cases, cassettes, and organizing trays.

Single copy price: \$25.00 (\$20.00 for AAMI members)

Obtain an electronic copy from: https://www.aami.org

Order from: AAMI; 1-800-332-2264 (specify order code ST58-D or ST58-D-PDF)

Send comments (with copy to BSR) to: Joe Lewelling, AAMI; jlewelling@aami.org

#### **ASME (American Society of Mechanical Engineers)**

#### Revisions

BSR/ASME A112.19.12-200x, Wall Mounted, Pedestal Mounted, Adjustable, Elevating and Pivoting Lavatory, Sink and Shampoo Bowl Carrier Systems and Waste Systems (revision of ANSI/ASME A112.19.12-2000 (R2004))

Establishes physical requirements and tests addressing structural strength, adjustments, materials and drain line hydraulics, mechanical, material, testing, marking, and documentation requirements for wall-mounted and pedestal-mounted adjustable, pivoting and elevating sink, lavatory and shampoo bowl waste system and carrier systems intended to facilitate use by individuals who have impaired physical mobility.

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

BSR/ASME A112.19.5-200x, Trim for Water-Closet Bowls, Tanks, and Urinals (revision and redesignation of ANSI/ASME A112.19.5M-1999)

This Standard establishes criteria for those items of trim for water-closet bowls, tanks, and urinals known as spuds, locknuts for spuds, flush valves, and flush elbows. Requirements for fill valves (ballcocks) are defined in ANSI/ASSE 1002. This Standard does not address the compatibility of materials. Nothing stated herein shall preclude the production of special design flush valves with unique non-standard features for use in low-consumption plumbing fixtures.

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

#### **EIA (Electronic Industries Alliance)**

#### Revisions

BSR/EIA 540A000-A-200x, Sectional Specification for Sockets for Chip Carriers for Use in Electronic Equipment (revision of ANSI/EIA 540A000-A-1990 (R1997))

Provides a means of assuring interchangeability between devices, compatibility between circuit boards and the chip carriers.

Single copy price: \$57.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

#### Reaffirmations

BSR/EIA 364-75-1997 (R200x), Lightning Strike Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-75-1997)

Determines the capability of a connector pair to conduct the electrical current induced by a lightning strike.

Single copy price: \$38.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540CAAA-1989 (R200x), Detail Specification on Relay Socket - 10 A for Balanced Armature Relay (reaffirmation of ANSI/EIA 540CAAA-1989 (R1996))

Describes relay sockets of assessed quality.

Single copy price: \$30.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540CAAB-1989 (R200x), Deetail Specification on Relay Sockets - 5 A Balanced Armature Relay (reaffirmation of ANSI/EIA 540CAAB-1989 (R1996))

Covers relay sockets of assessed quality.

Single copy price: \$30.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540AAAA-1990 (R200x), Detail Specification for Chip Carrier Sockets for Leadless Type A {1.27 mm (0.050 in)} Spacing Chip Carriers for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540AAAA-1990 (R1997))

Provides all information required for the identification and quality assessment of the Chip Carrier Sockets for Leadless Type A Packages (CCS/LLA described within the document).

Single copy price: \$49.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540BAAB-1990 (R200x), Detail Specification for Non-Mechanically Actuated Sockets for Pin Grid Array Devices with 2.54 mm x 2.54 mm (0.1 in x 0.1 in) Spacing for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540BAAB-1990 (R1997))

Provide all information required for the identification and quality assessment of Pin Grid Array Sockets described in the document. Single copy price: \$44.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540BAAC-1990 (R200x), Detail Specification for Non-Mechanically Actuated Flexible Carrier Sockets for Pin Grid Array Devices for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540BAAC-1990 (R1997))

Provides all information required for the identification and quality assessment of Pin Grid Array Sockets for the NECQ quality system. Single copy price: \$44.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540ABAA-1991 (R200x), Detail Specification for Chip Carrier Sockets for Plastic Quad Flat Pack 0.635mm (0.025 in) Lead Spacing (Gullwing) (reaffirmation of ANSI/EIA 540ABAA-1991 (R1997))

Provide all information required for the identification and quality assessment of the Chip Carrier Sockets for plastic quad flat packages. Single copy price: \$43.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540ACAA-1991 (R200x), Detail Specification for Plastic Chip Carrier (PCC) Family 1.27 mm (0.050 in) Lead Spacing (reaffirmation of ANSI/EIA 540ACAA-1991 (R1997))

Provide all information required for the identification and quality assessment of the Chip Carrier Sockets for Plastic Chip Carrier (PCC) Family.

Single copy price: \$43.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540DAAB-1991 (R200x), Detail Specification for Flexible Carrier 2-Piece Dual-In-Line Sockets for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540DAAB-1991 (R1997))

Describes Dual-In-Line Sockets of assessed quality having working voltage not to exceed 250 volts (rms) and current not to exceed 2 amperes per pin.

Single copy price: \$43.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540EAAA-1997 (R200x), Detail Specification for Round Style Sockets (reaffirmation of ANSI/EIA 540EAAA-1997)

Provides all information required for the identification and quality assessment of round style package sockets for the NECQ quality system using the sectional Spec EIA-540E000 as a base.

Single copy price: \$48.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 700A0AC-1996 (R200x), Detail Specification for 1.00 mm Pitch, 88 Circuit Dram Memory Card Interconnect System (reaffirmation of ANSI/EIA 700A0AC-1996)

Covers interconnect systems typically used for memory card type Single copy price: \$67.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540CA00-1989 (R200x), Blank Detail Specification on Relay Sockets (reaffirmation of ANSI/EIA 540CA00-1989 (R1996))

Provides all information required for the identification and quality assessment of the relay socket described herein under the EIA system. Single copy price: \$30.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540BA00-1990 (R200x), Blank Detail Specification: Sockets for Pin Grid Array Devices with 2.54 mm x 2.54 mm (0.1 in x 0.1 in) Spacing for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540BA00-1990 (R1997))

Provides all information required for the identification and quality assessment of the Pin Grid Array Socket.

Single copy price: \$44.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540AA00-1991 (R200x), Blank Detail Specification for Chip Carrier Sockets for Leadless Type A, B, or D Chip Carriers for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540AA00-1991 (R1997))

Provides all information required for the identification and quality assessment of Chip Carrier Sockets for leadless type A, B and D chip

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540AB00-1991 (R200x), Bland Detail Specification for Chip Carrier Sockets for Plastic Quad Flat Packages for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540AB00-1991 (R1997))

Provides all information required for the identification and quality assessment of Chip Carrier Sockets for plastic quad flat packages. Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540AC00-1991 (R200x), Blank Detail Specification for Chip Carrier Sockets for Plastic Chip Carrier (PCC) Packages with "J" Type Leads for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540AC00-1991 (R1997))

Provides all information required for the identification and quality assessment of Chip Carrier Sockets for plastic chip carrier packages with "j" type leads.

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540AD00-1991 (R200x), Blank Detail Specification for Adaptor Carrier Quad Flat Pack to Pin Grid Array Sockets for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540AD00-1991 (R1997))

Provides all information required for the identification and quality assessment of adapter carrier quad flat pack to Pin Grid Array Sockets. Single copy price: \$43.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540DA00-1991 (R200x), Blank Detail Specification for Dual-In-Line Sockets for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540DA00-1991 (R1997))

Provide all information required for the identification and quality assessment of Dual-In-Line Package Sockets for the NECQ quality

Single copy price: \$45.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540EA00-1997 (R200x), Blank Detail Specification for Round Style Sockets (reaffirmation of ANSI/EIA 540EA00-1997)

Provides all information required for the identification and quality assessment of Round Style Package Sockets for the NECQ quality system using the sectional specification EIA-540E000 as a base. Single copy price: \$48.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540C000-1988 (R200x), Sectional Specification Sockets for Relays for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540C000-1988 (R1996))

Covers sockets for plug-in relays of assessed quality.

Single copy price: \$57.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540B000-1989 (R200x), Sectional Specification: Sockets for Pin Grid Array Devices with 2.54 mm x 2.54 mm (0.1in x 0.1in) Spacing for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540B000-1989 (R1997))

Relates to the sockets for Pin Grid Array devices of assessed quality.

Single copy price: \$59.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

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

BSR/EIA 540D000A-1991 (R200x), Sectional Specification for In-Line Package Sockets for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540D000A-1991 (R1997))

This spec relates to the plug-in sockets designed for in-line electronic packages of assessed quality.

Single copy price: \$48.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

Send comments (with copy to BSR) to: Cecelia Yates, EIA;

cyates@ecaus.org

BSR/EIA 540F000-1991 (R200x), Sectional Specification for Multi-Package Module Sockets for Use in Electronic Equipment (reaffirmation of ANSI/EIA 540F000-1991 (R1997))

Defines a unified numbering system to be used with Multi-Package

Module Carrier Sockets standardized by EIA.

Single copy price: \$43.00

Obtain an electronic copy from: global@ihs.com

Order from: global@ihs.com

Send comments (with copy to BSR) to: Cecelia Yates, EIA;

cyates@ecaus.org

### **Projects Withdrawn from** Consideration

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

#### TIA (Telecommunications Industry Association)

★ BSR/TIA 1087-200x, Fiber Optic Splice Loss Measurement Methods (new standard)

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

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

ANSI/UL 353-1995, Limit Controls

#### Correction

#### **Incorrect Address**

In the August 26, 2005 issue of Standards Action, the address for Techstreet was incorrect. The correct information is:

#### Techstreet

777 E. Eisenhower Parkway Ann Arbor, MI 48108 Phone: (734) 913-3930 Fax: (734) 913-3946

# Comment Deadline: November 10, 2005

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

#### NFPA (National Fire Protection Association)

See the Information Concerning section in this issue of Standards Action (page 24) for more detailed ordering and comment instructions.

#### **New Standards**

BSR/NFPA 289-200x, Standard Method of Fire Test for Room Fire Growth Contribution of Individual Fuel Packages (new standard)

This document describes a method of determining the contribution of individual fuel packages to heat and smoke release in a room environment, and is applicable to individual fuel packages that do not exceed 2.4 m high by 2.4 m wide by 2.4 m deep in dimensions. This document specifies three types of specimen mounting, depending on the fuel package to be investigated, as follows:

- (1) single decroative object, including combustible vegetation;
- (2) exhibit booth; and
- (3) stage settings.

#### Revisions

BSR/NFPA 10-200x, Standard for Portable Fire Extinguishers (revision of ANSI/NFPA 10-2002)

Covers the selection, installation, inspection, maintenance, and testing of portable extinguishing equipment.

BSR/NFPA 14-200x, Standard for the Installation of Standpipe and Hose Systems (revision of ANSI/NFPA 14-2003)

Covers the minimum requirements for the installation of standpipe and hose systems for buildings and structures.

BSR/NFPA 31-200x, Standard for the Installation of Oil-Burning Equipment (revision of ANSI/NFPA 31-2001)

Covers minimum requirements for safety to life and property from fire in the installation of oil burners and the equipment used in connection with them

BSR/NFPA 37-200x, Standard for the Installation and Use of Stationary Combustion Engines and Gas Turbines (revision of ANSI/NFPA 37-2002)

Covers the installation and operation of stationary combustion engines and gas turbines. Also covers portable engines that remain connected for use in the same location for a period of one week or more and that are used instead of or to supplement stationary engines.

BSR/NFPA 51A-200x, Standard for Acetylene Cylinder Charging Plants (revision of ANSI/NFPA 51A-2001)

Covers plants which are engaged in the generation and compression of acetylene and in the charging of acetylene cylinders, either as their sole operation or in conjunction with facilities for charging other compressed gas cylinders.

BSR/NFPA 70B-200x, Recommended Practice for Electrical Equipment Maintenance (revision of ANSI/NFPA 70B-2002)

Covers preventive maintenance for industrial-type electrical systems and equipment.

BSR/NFPA 79-200x, Electrical Standard for Industrial Machinery (revision of ANSI/NFPA 79-2002)

Covers electric/electronic equipment, apparatus or systems supplied as part of industrial machinery or mass-production industrial equipment that will promote safety to life and property.

BSR/NFPA 102-200x, Standard for Grandstands, Folding and Telescopic Seating, Tents, and Membrane Structures (revision of ANSI/NFPA 102-1995)

Covers the construction, location, protection and maintenance of

- tents and air-supported structures used for places of assembly;
- temporary, permanent and portable grandstands and bleachers; and
- interior folding or telescopic seating normally used in gymnasiums, multi-use rooms and similar indoor mass seating.

BSR/NFPA 211-200x, Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances (revision of ANSI/NFPA 211-2003)

This standard covers the installation and use of chimneys, fireplaces and venting systems.

BSR/NFPA 418-200x, Standard for Heliports (revision of ANSI/NFPA 418-2001)

Covers roof-top heliport construction and protection.

BSR/NFPA 750-200x, Standard on Water Mist Fire Protection Systems (revision of ANSI/NFPA 750-2003)

This standard contains minimum requirements for the design, installation, maintenance, and testing of water mist fixed systems.

BSR/NFPA 804-200x, Standard for Fire Protection for Advanced Light Water Reactor Electric Generating Plants (revision of ANSI/NFPA 804-2001)

Addresses advanced light water reactor electric generating plants, and provides performance-based fire protection requirements to:

- assure safe shut-down of the reactor;
- minimize the release of radioactive materials to the environment;
- provide safety to life of on-site personnel;
- limit property damage; and
- protect the continuity of plant operation.

BSR/NFPA 805-200x, Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants (revision of ANSI/NFPA 805-2001)

Applies only to light-water-reactor electric-generating plants, and provides performance-based fire protection requirements to:

- ensure safe shut-down of the reactor;
- minimize the release of radioactive materials to the environment;
- provide safety to life of on-site personnel;
- limit property damage; and
- protect the continuity of plant operation.

BSR/NFPA 901-200x, Standard Classifications for Incident Reporting and Fire Protection Data (revision of ANSI/NFPA 901-2001)

Identifies a common international language for the description of fire incidents and method for classifying fire protection data.

BSR/NFPA 914-200x, Code for Fire Protection of Historic Structures (revision of ANSI/NFPA 914-2001)

Provides background material on the historic preservation field and its requirements, information regarding the identification of fire hazards, and recommendations for planning and design approaches and solutions appropriate for the historic building.

BSR/NFPA 1401-200x, Recommended Practice for Fire Service Training Reports and Records (revision of ANSI/NFPA 1401-2001)

Presents a systematic appraoch to the function of providing essential information for managing training activity.

BSR/NFPA 1404-200x, Standard for Fire Service Respiratory Protection Training (revision of ANSI/NFPA 1404-2002)

Contains minimum requirements for a fire service respiratory protection program. These requirements are applicable to organizations providing fire suppression, fire training, rescue and respiratory protection equipment training, and other emergency services including public, military, and private fire departments and fire brigades.

BSR/NFPA 1405-200x, Guide for Land-Based Fire Fighters who Respond to Marine Vessel Fires (revision of ANSI/NFPA 1405-2001)

Identifies the elements of a comprehensive marine firefighting response program, including, but not limited to, vessel familiarization, training considerations, pre-fire planning and special hazards, that will enable land-based firefighters to safely and efficiently extinguish vessel fires.

BSR/NFPA 1906-200x, Standard for Wildland Fire Apparatus (revision of ANSI/NFPA 1906-2001)

This standard shall apply to a new automotive fire apparatus designed for wildland fire suppression. It consists of a vehicle equipped with a pump, water tank, limited hose, and equipment. The vehicle shall have the capability to pump and roll. This apparatus is not intended for interior structural fire fighting.

BSR/NFPA 1912-200x, Standard for Fire Apparatus Refurbishing (revision of ANSI/NFPA 1912-2001)

Applies to self-propelled automotive fire apparatus of the various types commonly utilized by fire departments for fire fighting and rescue operations. It shall include work done "in-house" at the fire department or municipal shops as well as at outside shops or apparatus manufacturers.

BSR/NFPA 1971-200x, Standard on Protective Ensemble for Structural Fire Fighting (revision of ANSI/NFPA 1971-2000)

Covers minimum design and performance criteria and test methods for protective clothing designed to protect fire fighters against adverse environmental effects during structural fire fighting.

BSR/NFPA 1983-200x, Standard on Fire Service Life Safety Rope and System Components (revision of ANSI/NFPA 1983-2001)

Covers minimum performance and design criteria and test methods for life safety rope, harnesses, and hardware used by the fire service.

★ BSR/NFPA 1994-200x, Standard on Protective Ensembles for Chemical/Biological Terrorism Incidents (revision of ANSI/NFPA 1994-2001)

Specifies minimum design, performance and documentation requirements, and test methods for protective ensembles for personnel responding to incidents involving the release of dual-use industrial chemicals, chemical warfare agents or biological warfare agents.

#### Withdrawals

ANSI/NFPA 97-2003, Standard Glossary of Terms Relating to Chimneys, Vents, and Heat-Producing Appliances (withdrawal of ANSI/NFPA 97-2003)

Provides a glossary of terms relating to chimneys, vents, and heat-producing appliances.

ANSI/NFPA 1976-2000, Standard on Protective Ensemble for Proximity Fire Fighting (withdrawal of ANSI/NFPA 1976-2000)

Specifies minimum design and performance criteria and test methods for protective clothing designed to provide limb/torso protection for fire fighters against adverse environmental effects encountered during proximity fire fighting operations.

## **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 standard@ansi.org.

#### Order from:

#### **AAMI**

Association for the Advancement of Medical Instrumentation 1110 N Glebe Road Suite 220 Arlington, VA 22201

Phone: (703) 525-4890 x206

Fax: (703) 276-0793 Web: www.aami.org

#### **AGA (ASC Z223)**

ASC Z223

400 North Capitol Street, NW Washington, DC 20001 Phone: (202) 824-7312 Fax: (202) 824-9122 Web: www.aga.org/

#### AIAA

American Institute of Aeronautics and Astronautics 1801 Alexander Bell Drive Suite 500 Reston, VA 20191-4344 Phone: (703) 264-3849

Fax: (703) 264-7551

Web: www.aiaa.org/menu.hfm

#### ANSI

American National Standards Institute

25 West 43rd Street

4th Floor

New York, NY 10036 Phone: (212) 642-4980 Web: www.ansi.org

#### ASB (ASC Z50)

TNA North America P.O. Box 35 Williamsport, PA 17703-0035 Phone: (570) 494-1718 Fax: (570) 494-1782 Web: www.asbe.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**

Alliance for Telecommunications Industry Solutions 1200 G Street NW, Suite 500 Washington, DC 20005 Phone: (202) 434-8839 Fax: (202) 347-7125 Web: www.atis.org

#### comm2000

1414 Brook Drive Downers Grove, IL 60515 Web: www.comm-2000.com

#### **EIMA**

EIFS Industry Members Association Rohm and Haas Company 727 Norristown Road Spring House, PA 19477 Phone: (215) 641-7739 Fax: (215) 619-1623 Web:

www.eifsfacts.com/eima/eima.htm

### **Global Engineering Documents**Global Engineering Documents

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

#### ITI (INCITS)

INCITS Secretariat/ITI 1250 Eye Street, NW Suite 200 Washington, DC 20005-3922 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org

#### **NFPA**

National Fire Protection Association One Batterymarch Park Quincy, MA 02269-9101 Phone: (617) 984-7248 Fax: (617) 770-3500 Web: www.nfpa.org

#### **NPES (ASC CGATS)**

ASC CGATS 1899 Preston White Drive Reston, VA 20191 Phone: (703) 264-7200 Fax: (703) 620-0994 Web: www.npes.org/standards/cgats. html

#### NSF

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

### Send comments to:

#### **AAMI**

Association for the Advancement of Medical Instrumentation 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x206

Fax: (703) 276-0793 Web: www.aami.org **AGA (ASC Z223)** 

ASC Z223 400 North Capitol Street, NW Washington, DC 20001 Phone: (202) 824-7312 Fax: (202) 824-9122 Web: www.aga.org/

#### AIAA

American Institute of Aeronautics and Astronautics 1801 Alexander Bell Drive Suite 500 Reston, VA 20191-4344 Phone: (703) 264-3849

Fax: (703) 264-7551

Web: www.aiaa.org/menu.hfm

#### ASB (ASC Z50)

TNA North América P.O. Box 35 Williamsport, PA 17703-0035 Phone: (570) 494-1718 Fax: (570) 494-1782 Web: www.asbe.org

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**

Alliance for Telecommunications **Industry Solutions** 1200 G Street NW, Suite 500 Washington, DC 20005 Phone: (202) 434-8839 Fax: (202) 347-7125 Web: www.atis.org

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

**EIFS Industry Members** Association Rohm and Haas Company 727 Norristown Road Spring House, PA 19477 Phone: (215) 641-7739 Fax: (215) 619-1623

ITI (INCITS)

INCITS Secretariat/ITI 1250 Eye Street, NW Suite 200 Washington, DC 20005-3922 Phone: (202) 626-5743 Fax: (202) 638-4922 Web: www.incits.org

www.eifsfacts.com/eima/eima.htm

#### **NFPA**

National Fire Protection Association One Batterymarch Park Quincy, MA 02269-9101 Phone: (617) 984-7248 Fax: (617) 770-3500 Web: www.nfpa.org

#### **NPES (ASC CGATS)**

ASC CGATS 1899 Preston White Drive Reston, VA 20191 Phone: (703) 264-7200 Fax: (703) 620-0994 Web:

www.npes.org/standards/cgats.

#### NSF

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

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

#### **UL-CA**

Underwriters Laboratories, Inc. 1655 Scott Boulevard Santa Clara, CA 95050 Phone: (408) 876-2996

Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-3198 Fax: (847) 313-3198

#### **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

### **Initiation of Canvasses**

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

KCMA (Kitchen Cabinet Manufacturers Association)

Terry Zinn, KCMA; tzinn@kcma.org

BSR/KCMA A161.1-2000 (R200x), Performance & Construction Standard for Kitchen and Vanity Cabinets

## 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.

#### AGA (ASC Z380) (American Gas Association)

#### Revisions

- ANSI/GPTC Z380.1-2003 Addendum No. 3-2005, Guide for Gas Transmission and Distribution Piping Systems (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR00-15-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR02-25-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR03-12-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR03-41-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR04-06-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR04-07-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR04-12-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR04-53-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR04-55-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005
- ANSI/GPTC Z380.1-2003 TR04-57-2005, Guide for Gas Transmission and Distribution Piping Systems (consolidated into ANSI GPTC Z380.1-2003 Addendum No. 3-2005) (revision of ANSI/GPTC Z380.1-2003): 8/31/2005

#### **AMCA (Air Movement and Control Association)**

#### New Standards

ANSI/AMCA 250-2005, Laboratory Methods of Testing Jet Tunnel Fans for Performance (new standard): 8/31/2005

#### **API (American Petroleum Institute)**

#### New Standards

ANSI/API 1163-2005, In-Line Inspection Systems Qualification Standard (first edition) (new standard): 9/1/2005

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

#### Withdrawals

- INCITS/ISO/IEC 9075-5-1999/AM1-2001, Information technology Database languages SQL Part 5: Host Language Bindings (SQL/Bindingw) Amendment 1: On-Line Analytical Processing (SQL/OLAP) (withdrawal of INCITS/ISO/IEC 9075-5-1999/AM1-2001): 8/31/2005
- INCITS/ISO/IEC 9075-5-1999 -Technical Corrigendum 1-2000, Information technology - Database languages - SQL - Part 5: Host Language Bindings (SQL/Bindings) - Technical Corrigendum 1 (withdrawal of INCITS/ISO/IEC 9075-5-1999 -Technical Corrigendum 1-2000): 8/31/2005

### NEMA (ASC C81) (National Electrical Manufacturers Association)

#### Revisions

- ANSI/IEC C81.61-2005, Specifications for Bases (Caps) for Electric Lamps (revision of ANSI C81.61a-1993 (R2003)): 8/31/2005
- ANSI/IEC C81.62-2005, Electric Lampholders (revision of ANSI/IEC C81.62-2003): 8/31/2005
- ANSI/IEC C81.63-2005, Gauges for Electric Lamp Bases and Lampholders (revision of ANSI/IEC C81.63-2004): 8/31/2005

### NPES (ASC CGATS) (Association for Suppliers of Printing, Publishing and Converting Technologies)

#### **New National Adoptions**

ANSI/CGATS/ISO 15790-2005, Graphic technology and photography - Certified reference materials for reflection and transmission metrology - Documentation and procedures for use, including determination of combined standard uncertainty (national adoption with modifications and revision of ANSI CGATS.11-1999, ANSI/PIMA IT2.11-1999): 8/31/2005

#### **NSF (NSF International)**

#### Revisions

ANSI/NSF 46-2005 (i10), Evaluation of Components and Devices Used in Wastewater Treatment Systems (revision of ANSI/NSF 46-2004): 8/24/2005

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

#### **New National Adoptions**

ANSI/UL 60335-2-34-2005, Standard for Safety for Household and Similar Electrical Appliances - Part 2: Particular Requirements for Motor-Compressors (national adoption with modifications and revision of ANSI/UL 60335-2-34-2002): 8/24/2005

#### Revisions

★ ANSI/UL 482-2005, Standard for Safety for Portable Sun/Heat Lamps (revision of ANSI/UL 482-1999): 8/26/2005

### **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.

#### AIAA (American Institute of Aeronautics and Astronautics)

Office: 1801 Alexander Bell Drive

Suite 500

Reston, VA 20191-4344

Contact: Craig Day

Fax: (703) 264-7551

E-mail: craigd@aiaa.org

BSR/AIAA S-102.2.11-200x, Performance-Based Anomaly Detection

and Response Analysis (new standard)

Stakeholders: Military agencies, civilian agencies, regulatory agencies, system integration firms, system suppliers.

Project Need: The lack of standard requirements for this process affects the timely development of high unit-value systems. New thinking has prompted the introduction of a performance-based approach consistent with systems acquisition in both military and civilian procurement.

This Standard provides the basis for developing identification and response methods for system anomalies or faults that pose unacceptable risk. The requirements for contractors, the planning and reporting needs, along with the analytical tools are established. The linkage of this Standard to the other standards in the new family of performance-based reliability and maintainability standards is described.

#### **ASTM (ASTM International)**

Office: 100 Barr Harbor Drive

West Conshohocken, PA 19428-2959

Contact: Helene Skloff **E-mail:** hskloff@astm.org

BSR/ASTM Z1507-200x, Standard Test Method for Determining the Electrical Resistance (Ionic) of an Alkaline Battery Separator using a Carbon Electrode in an Electrolyte Bath Measuring System (new standard)

Project Need: This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and to determine the applicability of regulatory limitations prior to use.

This test method covers the pretreatment, test conditions, apparatus, and procedure for the measurement of the electrical resistance of an alkaline battery separator.

#### ATIS (Alliance for Telecommunications Industry Solutions)

Office: 1200 G Street NW, Suite 500

Washington, DC 20005

Contact: Susan Carioti
Fax: (202) 347-7125

E-mail: scarioti@atis.org; acolon@atis.org

BSR ATIS 0300075.1-200x, Usage Data Management for

Packet-Based Services - Service-Neutral Protocol Specification for

Billing Applications (new standard)

Stakeholders: Telecom, IT.

Project Need: To provide requirements for Usage Data Management for Packet-Based Services - Service-Neutral Protocol for Billing Applications for Telecommunications Systems.

The focus of this specification is on service-neutral protocol (for usage data management of packet-based services) that will satisfy the requirements of core billing applications (see ATIS 0300075, Usage Data Management for Packet-Based Services - Service-Neutral Architecture and Protocol Requirements).

BSR ATIS 0600005-200x, Acoustic Measurement (new standard)

Stakeholders: Telecom Industry.

Project Need: This standard identifies sound power as the preferred method of measuring the emission of acoustic noise from telecommunications equipment, providing better accuracy and repeatability. This document also provides emission limits.

This standard identifies sound power as the preferred method of measuring the emission of acoustic noise from telecommunications equipment. The main focus is to use sound power to gain repeatability and accuracy over sound pressure methods. This standard will also provide the emission limits for the temperature-controlled environment (i.e., Central Office, data centers) for the North American environment.

BSR ATIS 1000009-200x, NNI for IP-IP Network Interconnection Supporting Multi-Media Services (new standard)

Stakeholders: Telecom Industry.

Project Need: There is a need for a standard to define the interface to support multi-media services.

This standard defines the IP Network-to-Network Interface (NNI) between carriers. It addresses the need for a standard interface as telecom networks migrate the NNI from circuit switched to IP. The initial focus of the standard will be to support VoIP, and then extended to multi-media services.

#### IPC (IPC - Association Connecting Electronics Industries)

Office: 2215 Sanders Road

Northbrook, IL 60062

Contact: Mary Tunk

Fax: (847) 509-9798

E-mail: MaryTunk@ipc.org

BSR/IPC 2582-200x, Sectional Requirements for Implementation of Administrative Methods for Manufacturing Data Description (new standard)

Stakeholders: Electronics Manufacturing Industry.

Project Need: To create a sectional standard under the IPC-258X series that provides the information on administrative requirements used for the ordering, request for quote or asking for changes of a particular printed board or printed board assembly.

This standard (IPC-2582) provides the information on administrative requirements used for the ordering, request for quote or asking for changes of a particular printed board or printed board assembly. Since the requirements are important to every file in order to understand the file usage the XML schema is reused in every Business-to-Business transaction. This standard calls out the details defined in the generic standard (IPC-2581) that are required to accomplish these focused tasks.

BSR/IPC 2583-200x, Sectional Requirements for Implementation of Design Characteristics for Manufacturing Data Description (new standard)

Stakeholders: Electronics Manufacturing Industry.

Project Need: To create a sectional standard under the IPC-258X series that provides documentation methodologies for capturing the principles that describe the original design intent.

This standard specifies data formats used to describe documentation methodologies for capturing the principles that describe the original design intent. These formats may be used for transmitting information between printed board designers, board fabricators, and assembly manufacturers. The information can be used for both manual and digital interpretations. Since the requirements are important to every file, the XML schema may be reused in every business-to-business transaction. This standard calls out the details defined in the generic standard (IPC-2581) that are required to accomplish these focused tasks.

BSR/IPC 2584-200x, Sectional Requirements for Implementation of Printed Board Fabrication Data Description (new standard)

Stakeholders: Electronics Manufacturing Industry.

Project Need: To create a sectional standard under the IPC-258X series that provides information on manufacturing requirements used for fabricating printed boards.

This standard (IPC-2584) provides the information on the manufacturing requirements used for fabricating printed boards. This standard determines the XML schema details, defined in the generic standard (IPC-2581) and some of the 2580 sectional standards that are required to accomplish the focused tasks. When other standards, are invoked their requirements become a mandatory part of the fabrication details as defined in IPC-2581.

BSR/IPC 2588-200x, Sectional Requirements for Implementation of Part List Product Data Description (new standard)

Stakeholders: Electronics Manufacturing Industry.

Project Need: To create a sectional standard under the IPC-258X series that specifies data formats used to describe parts lists and bill of material generation methodologies.

This standard specifies the data formats used to describe parts lists and bill of material generation methodologies. These formats may be used for transmitting information between printed board designers, board fabricators, and assembly manufacturers. The information can be used for both manual and digital interpretations. Since the requirements are important to every file, the XML schema may be reused in every business-to-business transaction. This standard calls out the details defined in the generic standard (IPC-2581) that are required to accomplish these focused tasks.

#### SBS (Society for Biomolecular Screening)

Office: 36 Tamarack Avenue #348

Danbury, CT 06811

Contact: Christine Giordano

Fax: (203) 748-7557

Fax: (203) 748-7557 E-mail: email@sbsonline.org

BSR/SBS 6 Well Bottom Elevation-200x, Microplates - Well Bottom

Elevation (new standard)

Stakeholders: Manufacturers and users of microplates.

Project Need: Defined well bottom elevations of the microplate are critical to the proper operation of equipment using microplates.

The standard will describe the method to measure a microplate for the attributes of well bottom elevation and their variation.

#### SCTE (Society of Cable Telecommunications Engineers)

Office: 140 Phillips Road

Exton, PA 19341

Contact: Robin Fenton

E-mail: rfenton@scte.org

BSR/SCTE 54-200x, Digital Video Service Multiplex and Transport System Standard for Cable Television (revision of ANSI/SCTE 54-2004)

Stakeholders: Cable Telecommunications Industry.

Project Need: Revise current text.

This document describes the transport subsystem characteristics and normative specifications of the in-band Service Multiplex and Transport Subsystem Standard for Cable Television.

### American National Standards Maintained Under Continuous Maintenance

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

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

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

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

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at

http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.

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

# ISO and IEC Draft International Standards





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

#### Comments

Comments regarding ISO documents should be sent to Henrietta Scully at ANSI's New York offices, those regarding IEC documents to Charles T. Zegers, also at ANSI New York offices. The final date for offering comments is listed after each draft.

#### Ordering Instructions

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

#### **ISO Standards**

#### **AIR QUALITY (TC 146)**

ISO/DIS 20552, Workplace air - Determination of mercury vapour - Method using gold-amalgam collection and analysis by atomic absorption spectrometry or atomic fluorescence spectrometry - 12/8/2005, \$87.00

### CLINICAL LABORATORY TESTING AND IN VITRO DIAGNOSTIC TEST SYSTEMS (TC 212)

ISO 15189/DAmd1, Medical laboratories - Particular requirements for quality and competence - Amendment 1 - 12/10/2005, \$39.00

#### **DENTISTRY (TC 106)**

ISO/DIS 22794, Dentistry - Implantable materials for bone filling and augmentation in oral and maxillofacial surgery - Contents of a technical file - 12/9/2005, \$53.00

#### **PAINTS AND VARNISHES (TC 35)**

ISO/DIS 12944-5, Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Part 5: Protective paint systems - 12/10/2005, \$97.00

#### **ROAD VEHICLES (TC 22)**

ISO/DIS 7299-1, Diesel engines - End-mounting flanges for pumps - Part 1: Fuel injection pumps - 12/3/2005, \$58.00

#### **SMALL CRAFT (TC 188)**

ISO/DIS 6185-4, Inflatable boats - Part 4: Boats with an overall length of between 8 m and 24 m and with a motor maximum power rating of 75 kW and greater - 12/10/2005, \$81.00

#### **TEXTILES (TC 38)**

ISO/DIS 18696, Textiles - Determination of resistance of water absorption - Tumble jar absorption test - 12/8/2005, \$39.00

#### **THERMAL INSULATION (TC 163)**

ISO/DIS 9346, Hygrothermal performance of buildings and building materials - Mass transfer - Physical quantities and definitions - 12/10/2005, \$53.00

### TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 4254-5, Agricultural machinery - Safety - Part 5: Power-driven soil-working equipment - 12/3/2005, \$67.00

ISO/IEC DIS 22535, Corporate Telecommunication Networks -Tunnelling of QSIG over SIP - 12/8/2005, \$62.00

ISO/IEC DIS 25436, Eiffel Analysis, Design and Programming Language - 12/8/2005, \$183.00

ISO/IEC DIS 25437, WS-Session - Web Services for Application Session Services - 12/8/2005, \$76.00

ISO/IEC DIS 25781, Information technology - Universal 3D file format - 12/9/2005, \$192.00

### **IEC Standards**

- 15/233/FDIS, IEC 62329-1 Ed. 1.0: Heat shrinkable moulded shapes Part 1: Definitions and general requirements, 10/28/2005
- 21A/421/FDIS, IEC 61951-1 A1: Secondary cells and batteries containing alkaline or other non-acid electrolytes Portable sealed rechargeable single cells Part 1: Nickel-cadmium, 10/28/2005
- 23E/588/FDIS, IEC 61543 A2 Ed.1: Residual current-operated protective devices (RCDs) for household and similar use Electromagnetic compatibility, 10/28/2005
- 34C/697/FDIS, Amendment 1 to IEC 61347-2-1, Ed. 1: Lamp controlgear Part 2-1: Particular requirements for starting devices (other than glow starters), 10/28/2005
- 64/1488/FDIS, IEC 60364-1, Ed. 5: Low-voltage electrical installations Part 1: Fundamental principles, assessment of general characteristics, definitions, 10/28/2005
- 77A/503/FDIS, IEC 61000-3-2: Electromagnetic compatibility (EMC) Part 3-2: Limits Limits for harmonic current emissions (equipment input current <= 16 A per phase), 10/28/2005
- CIS/A/614/FDIS, CISPR 16-1-4 A2 Ed. 1.0 Specification for radio disturbance and immunity measuring apparatus and methods Part 1-4: Radio disturbance and immunity measuring apparatus Ancillary equipment Radiated disturbances Antenna mast and turntable considerations, 10/28/2005
- 14/512/FDIS, IEC 60076-7 Ed.1: Power transformers Part 7: Loading guide for oil-immersed power transformers, 11/04/2005

- 27/495/FDIS, IEC 61308 Ed.2: High-frequency dielectric heating installations Test methods for the determination of power output, 11/04/2005
- 57/777/FDIS, IEC 61970-1 Ed.1: Energy management system application program interface (EMS-API)- Part 1: Guidelines and general requirements, 11/04/2005
- 77B/467/FDIS, IEC 61000-4-5: Electromagnetic Compatibility (EMC) Part 4-5: Testing and measurement techniques Surge immunity test, 11/04/2005
- 80/419/FDIS, IEC 61097-6 Ed.2: Global maritime distress and safety system (GMDSS) Part 6: Narrowband direct-printing telegraph equipment for the reception of navigational and meteorological warnings and urgent information to ships (NAVTEX), 11/04/2005

# **Newly Published ISO and IEC Standards**





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

### **ISO Standards**

#### **ACOUSTICS (TC 43)**

ISO 3095:2005, Railway applications - Acoustics - Measurement of noise emitted by railbound vehicles, \$97.00

ISO 3381:2005, Railway applications - Acoustics - Measurement of noise inside railbound vehicles, \$71.00

#### **DENTISTRY (TC 106)**

<u>ISO 6874:2005.</u> Dentistry - Polymer-based pit and fissure sealants, \$45.00

ISO 22254:2005. Dentistry - Manual toothbrushes - Resistance of tufted portion to deflection, \$45.00

#### **GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)**

ISO 19123:2005, Geographic information - Schema for coverage geometry and functions, \$132.00

#### LABORATORY GLASSWARE AND RELATED APPARATUS (TC 48)

ISO 8655-7:2005. Piston-operated volumetric apparatus - Part 7: Non-gravimetric methods for the assessment of equipment performance, \$81.00

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

ISO 15156-1/Cor1:2005. Petroleum and natural gas industries -Materials for use in H2S-containing environments in oil and gas production - Part 1: General principles for selection of cracking-resistant materials - Corrigendum, FREE

ISO 15156-2/Cor1:2005. Petroleum and natural gas industries -Materials for use in H2S-containing environments in oil and gas production - Part 2: Cracking-resistant carbon and low alloy steels, and the use of cast irons - Corrigendum, FREE

ISO 15156-3/Cor2:2005, Petroleum and natural gas industries -Materials for use in H2S-containing environments in oil and gas production - Part 3: Cracking-resistant CRAs (corrosion-resistant alloys) and other alloys - Corrigendum, FREE

### PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO 17249:2005. Safety footwear with resistance to chain saw cutting, \$62.00

#### PLASTICS (TC 61)

ISO 9994:2005, Lighters - Safety specification, \$87.00

<u>ISO 14678:2005</u>, Adhesives - Determination of resistance to flow (sagging), \$87.00

#### SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 18770:2005, Ships and marine technology - Machinery-space flammable oil systems - Prevention of leakage of flammable oil, \$71.00

#### **SOIL QUALITY (TC 190)**

ISO 10381-7:2005, Soil quality - Sampling - Part 7: Guidance on sampling of soil gas, \$106.00

### **IEC Standards**

#### **AUTOMATIC CONTROLS FOR HOUSEHOLD USE (TC 72)**

<u>IEC 60730-2-12 Ed. 2.0 b:2005</u>, Automatic electrical controls for household and similar use - Part 2-12: Particular requirements for electrically operated door locks, \$53.00

#### **DEPENDABILITY (TC 56)**

<u>IEC 60300-3-3 Ed. 2.0 b:2005</u>, Dependability management - Part 3-3: Application guide - Life cycle costing, \$163.00

#### **ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)**

IEC 60601-1-8 Ed. 1.0 b:2005, Medical electrical equipment - Part 1-8: General requirements for safety - Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems, \$187.00

IEC 60601-2-27 Ed. 2.0 b:2005, Medical electrical equipment - Part 2-27: Particular requirements for the safety, including essential performance, of electrocardiographic monitoring equipment, \$163.00

IEC 60601-2-33 Amd.1 Ed. 2.0 en:2005. Amendment 1 - Medical electrical equipment - Part 2-33: Particular requirements for the safety of magnetic resonance equipment for medical diagnosis, \$30.00

#### **ELECTROMAGNETIC COMPATIBILITY (TC 77)**

IEC 61000-3-3 Amd.2 Ed. 1.0 b:2005, Amendment 2 - Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection, \$17.00</p>

#### **INDUSTRIAL ELECTROHEATING EQUIPMENT (TC 27)**

<u>IEC 60519-8 Ed. 2.0 b:2005.</u> Safety in electroheat installations - Part 8: Particular requirements for electroslag remelting furnaces, \$40.00

<u>IEC 60519-9 Ed. 2.0 b:2005.</u> Safety in electroheat installations - Part 9: Particular requirements for high-frequency dielectric heating installations, \$43.00

<u>IEC 60779 Ed. 2.0 b:2005</u>, Industrial electroheat equipment - Test methods for electroslag remelting furnaces, \$60.00

#### **INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)**

<u>IEC/PAS 62410 Ed. 1.0 en:2005</u>, Real-time Ethernet SERCOS III, \$204.00

IEC 61499-4 Ed. 1.0 en:2005, Function blocks - Part 4: Rules for compliance profiles, \$37.00

#### **LAMPS AND RELATED EQUIPMENT (TC 34)**

IEC 61126 Amd.2 Ed. 1.0 b:2005, Amendment 2 - Procedure for use in the preparation of maximum lamp outlines, \$20.00

### SAFETY OF HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES (TC 61)

- IEC 60335-2-8 Amd.1 Ed. 5.0 b:2005, Amendment 1 Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances, \$18.00
- <u>IEC 60335-2-15 Amd.1 Ed. 5.0 b:2005</u>, Amendment 1 Household and similar electrical appliances Safety Part 2-15: Particular requirements for appliances for heating liquids, \$21.00
- IEC 60335-2-28 Ed. 4.0 b:2005, Household and similar electrical appliances Safety Part 2-28: Particular requirements for sewing machines, \$40.00
- IEC 60335-2-32 Ed. 4.0 b:2005, Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances, \$40.00
- IEC 60335-2-96 Ed. 1.1 b:2005. Household and similar electrical appliances - Safety - Part 2-96: Particular requirements for flexible sheet heating elements for room heating, \$122.00

#### **SEMICONDUCTOR DEVICES (TC 47)**

IEC 62258-1 Ed. 1.0 en:2005, Semiconductor die products - Part 1: Requirements for procurement and use, \$106.00

#### **SWITCHGEAR AND CONTROLGEAR (TC 17)**

IEC 60439-2 Amd.1 Ed. 3.0 b:2005, Amendment 1 - Low-voltage switchgear and controlgear assemblies - Part 2: Particular requirements for busbar trunking systems (busways), \$30.00

### **Proposed Foreign Government Regulations**

### **Call for Comment**

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

To distribute information on these proposed foreign technical regulations, the National Center for Standards and Certification Information

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

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

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

### **Information Concerning**

### **American National Standards**

#### **NFPA Fire Protection Standards Documentation**

#### Comment Deadline: November 10, 2005

The National Fire Protection Association announced the availability of its semi-annual NFPA Report on Comments (ROC 2005FC) for concurrent review and comment by NFPA and ANSI in the Volume 36, Number 36 issue of Standards Action.

The disposition of all comments received will now by published in the semi-annual NFPA Report on Comments (ROC 2005FC).

Report on Comments for 2005 Fall Cycle will be released on September 16, 2005, and contains the disposition of comments received for those proposed documents listed below. As a result of the comments, changes may have been made to some of the Reports, and these changes are included in the Report on Comments. Anyone wishing to review the ROC 2005FC may do so at http://www.nfpa.org/itemDetail.asp?categoryID=817&itemID=20929, or may secure a copy from:

2005 Fall Cycle Report on Comments National Fire Protection Association Publication Sales Department 11 Tracy Drive Avon, MA 02322

Under new rules effective with this Fall 2005 Revision Cycle, the proposed NFPA Documents addressed in the Report on Proposals (ROP) and in this follow-up Report on Comments (ROC) will be presented for action at the June 2006 Association Technical Meeting only when proper Amending Motions have been submitted to the NFPA in advance of the meeting. Documents that receive no motions will not be presented at the meeting and instead will be forwarded directly to the Standards Council for action on issuance.

Anyone wishing to make Amending Motions on the Technical Committee Reports (ROP and ROC) must signal their intention by submitting a Notice of Intent to Make a Motion by the Deadline of November 10, 2005. Certified motions will be posted by December 9, 2005. Documents that receive notice of proper Amending Motions (Certified Amending Motions) will be presented for action at the annual June 2006 Association Technical Meeting. Documents that receive no motions will be forwarded directly to the Standards Council for action on issuance.

For more information on the new rules and for up-to-date information on schedules and deadlines for processing NFPA Documents, check the NFPA Website at www.nfpa.org or contact NFPA Codes and Standards Administration.

Those who sent comments to NFPA (Contact Codes and Standards Administration, NFPA, P.O. Box 9101, 1 Batterymarch Park, Quincy, MA 02269-9101) on the related standards are invited to copy ANSI's Board of Standards Review.

# ANSI Accredited Standards Developers

#### Approval of Reaccreditation

#### **ASME International**

ANSI's Executive Standards Council (ExSC) has approved the reaccreditation of ASME International under revised operating procedures containing a new annex addressing its joint activity with the American Petroleum Institute on fitness-for-service assessment techniques, effective August 30, 2005. The ExSC has also approved the maintenance of ASME International's accreditation under revised procedures containing a number of additional nonsubstantive revisions, effective August 31, 2005. For more information, please contact: Mr. William Berger, Managing Director, Technical, ASME International, Three Park Avenue, 20th Floor; New York, NY 10016; PHONE: (212) 591-8520; FAX: (212) 591-8501; E-mail: BergerW@asmestaff.org.

#### 3-A Sanitary Standards, Inc.

ANSI's Executive Standards Council has approved the reaccreditation of 3-A Sanitary Standards, Inc., under revised operating procedures for documenting consensus on proposed American National Standards, effective September 2, 2005. For additional information, please contact: Mr. Timothy Rugh, CAE, Executive Director, 3-A Sanitary Standards, Inc., 1451 Dolley Madison Boulevard, Suite 210, McLean, VA 22101; PHONE: (703) 790-0295; FAX: (703) 761-4334; Email: trugh@3-A.org

#### Reaccreditation

#### **Underwriters Laboratories (UL)**

#### Comment Deadline: October 10, 2005

Underwriters Laboratories (UL) has submitted revisions to the operating procedures under which it was last reaccredited. As the revisions appear substantive in nature, the reaccreditation process is initiated.

To obtain a copy of UL's revised operating procedures, or to offer comments, please contact: Mr. Donald Snyder, Manager – US Standards, Underwriters Laboratories, 12 Laboratory Drive, Research Triangle Park, NC 27709; PHONE: (919) 549-1850; FAX: (919) 547-6173; E-mail: Donald.E.Snyder@us.ul.com Please submit your comments to UL by October 10, 2005, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of UL's revised operating procedures from ANSI Online during the public review period at the following URL:

http://public.ansi.org/ansionline/Documents/Standards%20Activities/Public%20Review%20and%20Comment/Accreditation%20Actions/.

# ANSI Accreditation Program for Third Party Personnel Certification Agencies

**Applications for Accreditation** 

**ASIS International** 

Comment Deadline: October 1, 2005

ASIS International 1655 Prince Street Alexandria, VA 22314-2818

ASIS has submitted formal application for accreditation by ANSI of the following scopes of this certification body:

Certified Protection Professional (CPP) Physical Security Professional (PSP) Professional Certified Investigator (PCI)

Please send your comments by October 1, 2005 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or e-mail: rswift@ansi.org.

### Construction Manager Certification Institute (CMCI)

Comment Deadline: October 1, 2005

**Construction Manager Certification Institute (CMCI)** 

7918 Jones Branch Drive Suite 540 McLean, VA 22102-3307

CMCI has submitted formal application for accreditation by ANSI of the following scope of this certification body:

Certified Construction Manager (CCM)

Please send your comments by October 1, 2005 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or e-mail: rswift@ansi.org.

#### Application for Scope Extension

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

Comment Deadline: October 1, 2005

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

2494 Bayshore Boulevard, Suite 201 Dunedin, FL 34698

(ISC)2, an ANSI-accredited certification body, has submitted an application for scope extension to include:

Information Systems Security Engineering Professional (ISSEP)

Please send your comments by October 1, 2005 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293 9287 or e-mail: rswift@ansi.org.

# ANSI Accreditation Program for Third Party Product Certification Agencies

Application for Scope Extension OMNI-Test Laboratories, Inc.

Comment Deadline: October 1, 2005

**OMNI-Test Laboratories, Inc.** 5465 SW Western Avenue, Suite G Beaverton, OR 97005

OMNI, an ANSI-accredited certification body, has submitted an application for scope extension to include:

Electric Fireplaces

Please send your comments by October 1, 2005 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.

#### **BSR/UL 296-200x**

- 26.1.2 The ignition system shall be capable of withstanding for 1 minute, without breakdown, the application of a 60 hertz potential of:
- a) <u>For other than solid state ignition systems</u>, 150 percent of the maximum voltage to ground between high-tension live parts and noncurrent-carrying parts. <u>For solid state ignition systems</u>, 150 percent of the maximum peak voltage between high-tension live parts and noncurrent-carrying parts or three times the maximum RMS voltage between high-tension live parts and noncurrent-carrying parts, whichever is greater; and
- b) For other than solid state ignition systems, 150 percent of the maximum voltage to each other between live parts of opposite polarity. For solid state ignition systems, 150 percent of the maximum peak voltage to each other between live parts of opposite polarity or three times the maximum RMS voltage between live parts of opposite polarity, whichever is greater.
- 26.3.2 An insulator shall successfully withstand for 1 minute, without breakdown, through the wall of the insulator, a 60 hertz potential of three times the maximum open-circuit voltage to ground of the ignition transformer provided with the oil burner. For burners equipped with a solid state ignition module, the test potential is to be three times the maximum peak voltage or the maximum RMS voltage of the igntion system, whichever is greater.

Table 26.1
Spacing over surface of insulators
For other than solid state ignition

Secondary voltage of ignition transformer	Minimum surface distance over insulation inches (mm)	
Not more than 6,000 <sup>a</sup>	<u>1</u>	(25.4)
Not more than 10,000	1-1/2	(38.1)
Not more than 15,000	2	(50.8)

<sup>&</sup>lt;sup>a</sup> Except as indicated in <u>26.3.5</u>, an insulator included in the assembly of a spark-ignited gas pilot shall have an over surface spacing of not less than 1 inch (25.4 mm) if the secondary voltage of the ignition transformer is 6000 or less.

Table 26.2
Spacing over surface of insulators
For solid state ignition

Peak voltage of the solid state ignition module	Minimum surface distance over insulation inches (mm)		
Not more than 15,000	<u>1-1/2 <sup>a</sup></u>	(38.1)	
Not more than 25,000	<u>2</u> a	(50.8)	
<sup>a</sup> The over surface spacings may be reduced upon successful completion of the dielectric test in <u>26.1.2</u> .			

The following is proposed to be added to the Standards for Components, Appendix A of UL 296, the remainder of Appendix A remains unchanged.

Power Units Other Than Class 2, UL 1012