ANSI STANDARDS ACTION

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## Contents



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# American National Standards

## Call for comment on proposals listed

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

⋆ Standard for consumer products

**Ordering Instructions for "Call-for-Comment" Listings**

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

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



ISSN 0038-9633

# Comment Deadline: April 13, 2003

## NSF (NSF International)

### *New Standards*

BSR/NSF 3-A 14159-3-200x (i1), Hygiene Requirements for the Design of Mechanical Belt Conveyors Used in Meat and Poultry Processing (new standard)

This standard applies to mechanical belt conveyors used in meat and poultry processing intended for use in the slaughter, processing, and packaging of meat and poultry products. This is a reballot of BSR sent 8/19/02 and 11/18/02.

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

Send comments (with copy to BSR) to: Nick Jankowski, NSF; jankowski@nsf.org

## UL (Underwriters Laboratories, Inc.)

### *Revisions*

BSR/UL 69-200x, Standard for Safety for Electric-Fence Controllers (Bulletin dated 03/17/03) (revision of ANSI/UL 69-2002)

1) Revisions to change "natural gray" to "gray" for the identification of grounded conductors.

2) Deletion of paragraph 1.4.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

★ BSR/UL 60065-200x, Audio, Video and Similar Electronic Apparatus - Safety Requirements (Bulletin Dated 3/11/03) (revision and redesignation of ANSI/UL 6500-1998)

This International Safety Standard applies to electronic apparatus designed to be fed from the mains, a supply apparatus, batteries or remote power feeding and intended for reception, generation, recording or reproduction respectively of audio, video and associated signals. It applies to apparatus designed to be used exclusively in combination with the apparatus noted above. This standard primarily concerns apparatus intended for household and similar general use but may also be used in places of public assembly such as schools, theatres, places of worship and the workplace.

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

Single copy price: Contact comm2000 for pricing and delivery options

Send comments (with copy to BSR) to: Barbara Davis, UL-CA; Barbara.J.Davis@us.ul.com

# Comment Deadline: April 28, 2003

## API (American Petroleum Institute)

### *New National Adoptions*

BSR/API MPMS 2.2D-2003, Calibration of Upright Cylindrical Tanks Using the Internal Electro-Optical Distance-Ranging Method (identical national adoption)

This method describes the volume calibration of vertical cylindrical tanks by means of the internal electro-optical distance ranging method. The circumference of the tank is determined at different levels by reference to the instrument, which is setup near the centerline of the tank. Circumferences are corrected to five true internal circumferences
Single copy price: To be determined

Order from: Jon Noxon, API; noxonj@api.org
Send comments (with copy to BSR) to: Same

## ASAE (American Society of Agricultural Engineers)

### *Revisions*

BSR/ASAE S296.5-200x, General Terminology for Traction of Agricultural Traction and Transport Devices and Vehicles (revision and redesignation of ANSI/ASAE S296.4-1995)

This terminology is to assist in the standardized reporting of information on traction and transport devices and vehicles. When it Is not possible for data to be reported using this terminology, it is recommended that new terms be clearly defined. Unless otherwise indicated, all definitions refer to individual traction or transport devices or vehicles operating on a horizontal surface.
Single copy price: $40.00

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

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

### *New Standards*

BSR Z50.2-200x, Bakery Equipment - Sanitation Requirements (new standard)

The standard will serve as a guide to the design and construction of bakery machinery and equipment which can be readily maintained in a clean and sanitary condition. It is based on the BISSC Sanitation Standards.
Single copy price: Free

Order from: Robert Hirsch, ASB (ASC Z50); Rhirsch@bema.org
Send comments (with copy to BSR) to: Same

## ASME (American Society of Mechanical Engineers)

### *Supplements*

BSR/ASME B56.1b-200x, Low Lift and High Lift Trucks (supplement to ANSI/ASME B56.1-2000)

This Standard defines the safety requirements relating to the elements of design, operation, and maintenance of low lift and high lift powered industrial trucks controlled by a riding or walking operator, and intended for use on compacted, improved surfaces.
Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Riad Mohamed, ASME; MohamedR@asme.org

## ITI (INCITS)

### *Reaffirmations*

BSR INCITS 234-1993 (R200x), Information Systems - Test Methods for Media Characteristics - 130-mm Rewritable Optical Disk Data Storage Cartridges with Continuous Composite Servo (CCS) (reaffirmation of ANSI INCITS 234-1993 (R1998))

Specifies test methods for media characteristics of optical disks used for information processing systems and for information storage.
Single copy price: $18.00

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

BSR INCITS 317-1998 (R200x), AT Attachment with Packet Interface Extension (ATA/ATAPI-4) (reaffirmation of ANSI INCITS 317-1998)

Specifies the AT Attachment Interface between host systems and storage devices. It provides a common attachment interface for systems manufacturers, system integrators, software suppliers, and suppliers of intelligent storage devices.
Single copy price: $18.00

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

### *Withdrawals*

ANSI INCITS 316-1998, IEEE 1394 to AT Attachment - Tailgate (Revision 5) (withdrawal of ANSI INCITS 316-1998)

Specifies the protocol for passing ATA and ATAPI commands over the 1394 bus. It provides a common attachment interface for systems manufacturers, system integrators, software suppliers, and suppliers of intelligent storage devices.
Single copy price: $18.00

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

## NSF (NSF International)

### *New Standards*

BSR/NSF 173-M0001-200x, Dietary Supplements - Kavalactones in Piper Methysticum, by HPLC (new standard)

This assay can be used to determine methysticin, dihydromethysticin (DHM), kavain, dihydrokavain (DHK), desmethoxyyangonin, and yangonin content in kava plant material and kava soft extract (paste).
Single copy price: $35.00

Order from: www.nsf.org
Send comments (with copy to BSR) to: Nick Jankowski, NSF; jankowski@nsf.org

BSR/NSF 173-M0002-200x, Dietary Supplements - Flavonol Glycosides in Ginkgo Biloba, by HPLC (new standard)

This assay can be used to determine flavonol glycosides of kaempferol, quercetin, and isorhamnetin in plant materials and dried extracts.
Single copy price: $35.00

Order from: www.nsf.org
Send comments (with copy to BSR) to: Nick Jankowski, NSF; jankowski@nsf.org

## SCTE (Society of Cable Telecommunications Engineers)

### *New Standards*

BSR/SCTE 27-200x, Subtitling Methods for Broadcast Cable (new standard)

This document defines a standard for a transmission protocol supporting multilingual subtitling services to augment video and audio within MPEG-2 multiplexes.
Single copy price: Free

Order from: Stephen Oksala, SCTE; soksala@scte.org
Send comments (with copy to BSR) to: Same

BSR/SCTE 87-1 2003, Graphic Symbols for Cable Telecommunications - Part 1: HFC Symbols (new standard)

The standard contains symbols for common elements in cable networks. The symbols for devices represent the function of the device, and permit easy additon of model or type numbers within or near their outline.
Single copy price: $free

Order from: Stephen Oksala, SCTE; soksala@scte.org
Send comments (with copy to BSR) to: Same

## UL (Underwriters Laboratories, Inc.)

### *Revisions*

BSR/UL 651A-200x, Type EB and A Rigid PVC Conduit and HDPE Conduit (Bulletin Dated 3/14/03) (revision of ANSI/UL 651A-2002)

The requirements cover Type EB and Type A extruded rigid PVC (polyvinyl chloride) electrical conduit and fittings consisting of elbows and other bends made from and for use with these types of conduit; Extruded rigid Schedule 40 high-density PE (polyethylene) electrical conduit and thefollowing fittings: Elbows and other bends from and for use with this conduit and Rigid high-density PE couplings for use with this conduit.
Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000
Send comments (with copy to BSR) to: Paul Lloret, UL-CA; Paul.E.Lloret@us.ul.com

BSR/UL 1703-2000, Standard for Safety for Flat-Plate Photovoltaic Modules and Panels (Bulletin dated 02/28/03) (revision of ANSI/UL 1703-2000)

The following items are subject to comment:
1) Revision of the Wet Insulation - Resistance Test to harmonize with Crystalline Silicon Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval, IEC 61215.
2) Revision of the Hot-Spot Endurance Test to harmonize with Crystalline Silicon Terrestrial Photovoltaic (PV) Modules - Design Qualification and Type Approval, IEC 61215.
3) Revision of the Impact Test to reflect present practice that polymeric wiring enclosures are subjected to the Impact Test at both 25°C (77°F) and minus 35°C (minus 31°F).
4) Revisions to reflect present practice to require a connector intended for use on the output wiring of a module or panel only shall comply with the Standard UL 1977, and additional humidity and temperature cycling tests.
5) Deletion of Scope paragraph 1.5.
6) Revisions to update the references to other standards.

Single copy price: Contact comm2000 for pricing and delivery options

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

# Comment Deadline: May 13, 2003

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

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

### *New National Adoptions*

BSR/AAMI/ISO 11737-3-200x, Sterilization of medical devices - Microbiological methods - Part 3: Guidance on evaluation and interpretation of bioburden data (identical national adoption)

Provides guidance on evaluating and interpreting the data generated from a program for monitoring the microbiological quality of medical devices. This guidance does not apply to the use of bioburden data generated for establishing the extent of treatment to be applied in a sterilization process or to microbiological data generated from sampling the environment in manufacturing areas.
Single copy price: $25.00 ($20.00 for AAMI members) +shipping/handling for printed copy

Order from: AAMI (Attn: Customer Service)
Send comments (with copy to BSR) to: Leona Thompson, AAMI; lthompson@aami.org

## ASME (American Society of Mechanical Engineers)

### *Revisions*

BSR/ASME A90.1-200x, Safety Standard for Belt Manlifts (revision of ANSI/ASME A90.1-1997)

Applies to the manufacture, installation, maintenance, inspection, and operation of continuous belt manlifts.
Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendlerj@asme.org

BSR/ASME B18.6.3-200x, Machine Screws and Machine Screw Nuts (revision of ANSI/ASME B18.6.3-1998)

This standard is intended to cover the complete general and dimensional data for the various types of slotted and recessed head machine screws and machine screw nuts recognized as American National Standard.
Single copy price: $20.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

## CSA (CSA America, Inc.)

### *New Standards*

★ BSR CSA FC3-200x, Portable Fuel Cell Power Systems (new standard)

This standard covers the safe operation, substantial and durable construction, and acceptable performance of ac and dc type portable fuel cell power systems, with a rated output voltage not exceeding 600 V, for commercial, industrial, and residential indoor and outdoor use in non-hazardous locations.This standard applies to fuel cell power systems that are for use with hydrogen, gaseous or liquid hydrocarbon fuel, metal hydrides, or metallic fuel.
Single copy price: $50.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org
Send comments (with copy to BSR) to: Same

### *Revisions*

★ BSR CSA FC1-200x, Stationary Fuel Cell Power Systems (revision and redesignation of ANSI Z21.83-1998)

This standard covers the safe operation, substantial and durable construction, and acceptable performance of packaged stationary fuel cell power systems, which through electrochemical reactions and other processes, generate alternating-current electricity.This standard applies to fuel cell power systems that do not exceed a power output of 10 MW and that are for use with hydrogen gas, gaseous or liquid hydrocarbon fuel, or zinc particulate conveyed in a non-flammable liquid medium.
Single copy price: $50.00

Order from: Allen Callahan, CSA; al.callahan@csa-america.org
Send comments (with copy to BSR) to: Same

## EIMA (EIFS Industry Members Association)

### *New Standards*

BSR/EIMA 01-C-200x, Test Method for Determining the Drainage Efficiency of EIFS Clad Wall Assemblies when subjected to a Water Spray in accordance with ASTM E331 (new standard)

The EIMA Standard for Exterior Insulation and Finish Systems (EIFS) was developed by EIMA in response to the need for adoption of EIFS in the building codes. This standard provides a test method for determining the drainage efficiency of EIFS Clad wall assemblies when subjected to a water spray in accordance with ASTM E331. Draft 4
Single copy price: $30.00

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

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

The EIMA Standard for Exterior Insulation and Finish Systems (EIFS), EIMA 01-B was developed by EIMA in response to the need for adoption of EIFS in the building codes. This standard provides the requirements under which an Exterior Insulation and Finish System (EIFS) shall be evaluated for conformance to building codes.The requirements, mixtures and derails shall be contained in the project plans and specifications.
Single copy price: $30.00

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

BSR/EIMA 02-A-200x, Specification for Expanded Polystyrene (EPS) Insulation for Use in EIFS (new standard)

A standard specification for expanded polystyrene (EPS) insulation for use in EIFS. This standard specification covers the type, physical properties and dimensions of expanded polystyrene insulation board intended for use in EIFS.
Single copy price: $30.00

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

## EOS/ESD (ESD Association, Inc.)

### *Reaffirmations*

BSR/ESD S8.1-200x, Protection of Electrostatic Discharge Susceptible Items - Symbols - ESD Awareness (reaffirmation and redesignation of ANSI/EOS/ESD S8.1-1993)

Three Symbols are covered in this document. The first indicates that an electrical or electronic device or assembly is susceptible to damage from an ESD event if not properly handled. The second indicates that the material or product on which the symbol is displayed provides protection to ESD susceptible devices or assemblies. The third indicates the location of an ESD common point ground. The application of these ESD symbols on products does not constitute or imply product performance.
Single copy price: $37.50

Order from: ESD Association
Send comments (with copy to BSR) to: Lisa Pimpinella, EOS/ESD; lPimpinella@esda.org

## OPEI (Outdoor Power Equipment Institute)

### *Revisions*

★ BSR/OPEI B71.4-200x, Commercial Turf Care Equipment - Safety Specifications (revision of ANSI/OPEI B71.4-1999)

These safety specifications apply to powered pedestrian controlled, towed, and ride-on machines intended for marketing as commercial turf care equipment and that are customarily used by hired operators. Equipment covered may consist of two or more components that are functionally connected and may be produced by different manufacturers. Each functional component shall conform to each section of this standard as it logically applies. Additionally, this standard applies to all aftermarket parts, attachments and accessories provided by the original equipment manufacturer and others.
Single copy price: $10.00

Order from: Nate Wall, OPEI; nwall@opei.org
Send comments (with copy to BSR) to: Same

# Call for Comment Contact Information

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

## Order from:

**AAMI**
Association for the Advancement of Medical Instrumentation
1110 N Glebe Road
Suite 220
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Phone: (703) 525-4590

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

**API**
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1220 L Street NW
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Fax: (202) 962-4797
Web: www.api.org

**ASAE**
American Society of Agricultural Engineers
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Fax: (616) 429-3852
Web: www.asae.org

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American Society of Baking
1200 Central Avenue, Suite 360
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**comm2000**
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www.eifsfacts.com/eima/eima.htm

**EOS/ESD**
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7900 Turin Road, Bldg. 3, Suite 2
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Phone: (315) 339-6937
Fax: (315) 339-6793
Web: www.esda.org

**Global Engineering Documents**
15 Inverness Way East
Englewood, CO 80112-5704
Phone: (800) 854-7179
Fax: (303) 379-2740
Web: www.global.ihs.com

**NSF**
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Fax: (703) 549-7604
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# Send comments to:

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Web: www.api.org

**ASAE**
American Society of Agricultural Engineers
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Fax: (616) 429-3852
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Web: www.asbe.org

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Fax: (315) 339-6793
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Northbrook, IL 60062-2096
Phone: (847) 664-2850
Fax: (847) 313-2850

# 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.

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**CSA (CSA America, Inc.)**

**Office:** 8501 East Pleasant Valley Road
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*Contact:* *Allen Callahan*

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**Fax:** (216) 642-3463

**E-mail:** al.callahan@csa-america.org

BSR CSA FC1-200x, Stationary Fuel Cell Power Systems (revision and redesignation of ANSI Z21.83-1998)

BSR CSA FC3-200x, Portable Fuel Cell Power Systems (new standard)

**OPEI (Outdoor Power Equipment Institute)**

**Office:** 341 South Packer Street
Alexandria, VA 22314

*Contact:* *Nate Wall*

**Phone:** (703) 549-7600

**Fax:** (703) 549-7604

**E-mail:** nwall@opei.org

BSR/OPEI B71.4-200x, Commercial Turf Care Equipment - Safety Specifications (revision of ANSI/OPEI B71.4-1999)

# 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.

### AA (ASC H35) (Aluminum Association)

***Reaffirmations***

ANSI H35.3-1997 (R2003), Designation System for Aluminum Hardeners (reaffirmation of ANSI H35.3-1997 (R2000)): 3/10/2003

ANSI H35.5-1993 (R2003), Nomenclature System for Aluminum Metal Matrix Composite Materials (reaffirmation of ANSI H35.5-1993 (R2000)): 3/10/2003

***Revisions***

ANSI H35.1-2003, Alloy and Temper Designation Systems for Aluminum (revision of ANSI H35.1-2000): 3/10/2003

ANSI H35.1(M)-2003, Alloy and Temper Designation Systems for Aluminum (Metric) (revision of ANSI H35.1(M)-2000): 3/10/2003

ANSI H35.2-2003, Dimensional Tolerances for Aluminum Mill Products (revision of ANSI H35.2-2000): 3/10/2003

ANSI H35.2(M)-2003, Dimensional Tolerances for Aluminum Mill Products (Metric) (revision of ANSI H35.2(M)-2001): 3/10/2003

ANSI H35.4-2003, Designation System for Unalloyed Aluminum (revision of ANSI H35.4-2000): 3/10/2003

### IEEE (Institute of Electrical and Electronics Engineers)

***New Standards***

ANSI/IEEE 497-2002, Standard Criteria for Accident Monitoring Instrumentation for Nuclear Power Generating Stations (new standard): 3/7/2003

ANSI/IEEE 1175.1-2002, Guide for CASE Tool Interconnections - Classification and Description (new standard): 3/7/2003

ANSI/IEEE C62.41.2-2002, Recommended Practice on Characterization of Surges in Low-Voltage (1000 V and Less) AC Power Circuits (new standard): 3/10/2003

***Revisions***

ANSI/IEEE C62.45-2002, Recommended Practice on Surge Testing for Equipment Connected to Low-Voltage (1000 V and Less) AC Power Circuits (revision of ANSI/IEEE C62.45-1993 (R1997)): 3/10/2003

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

***Revisions***

ANSI/IPC/EIA J-STD-002B-2003, Solderability Tests for Component Leads, Terminals, Lugs, Terminals and Wires (revision and redesignation of ANSI/IPC/EIA J-STD-002A-1999): 3/10/2003

***Supplements***

ANSI/IPC 2546 Amendment 1-2003, Sectional Requirements for Specific Printed Circuit Board Assembly Equipment (supplement to ANSI/IPC 2546-2001): 3/10/2003

### ISA (ISA-The Instrumentation, Systems, and Automation Society)

***New National Adoptions***

ANSI/ISA 12.02.01-2002 (IEC 60079-11 Mod), Electrical Apparatus for Use in Class I, Zones 0, 1, & 2 Hazardous (Classified) Locations - Intrinsic Safety "i" (national adoption): 2/26/2003

***New Standards***

ANSI/ISA 12.27.01-2002, Requirements for Process Sealing Between Electrical Systems and Flammable or Combustible Process Fluids (new standard): 2/26/2003

***Revisions***

ANSI/ISA 12.13.01-2002 (IEC 61779-1 through 5 Mod), Performance Requirements, Combustible Gas Detectors (revision of ANSI/ISA 12.13.01-2000): 2/26/2003

### NSPI (National Spa and Pool Institute)

***New Standards***

ANSI/NSPI 1-2003, Public Swimming Pools (new standard): 3/10/2003

### SCTE (Society of Cable Telecommunications Engineers)

***New Standards***

ANSI/SCTE 73-2002, Test Method for Insertion Force of Connector to Drop Cable Interface (new standard): 3/7/2003

# Approvals Rescinded

**ANSI/ASTM E1133-2002 and ANSI/ASTM E2234-2002**

At ASTM's request, the approvals of ANSI/ASTM E1133-2002 and ANSI/ASTM E2234-2002 have been rescinded. These standards were originally approved as American National Standards on September 10, 2002.

# Project Initiation Notification System (PINS)

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

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

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**ASA (ASC S1) (Acoustical Society of America)**

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

*Contact:* *Susan Blaeser*

**Fax:** (631) 390-0217

**E-mail:** sblaeser@aip.org

BSR S1.44-200x, High Frequency Calibration of the Pressure Sensitivity of Microphones by means of Measurements in the Free Field (new standard)

A new ANS describing the high frequency calibration of the pressure sensitivity of microphones by means of measurements in the free field. This will include test set-up in both anechoic chamber and environmental conditions, specifications on acoustic drivers, test procedure, recording data, evaluation procedure, and uncertainty analysis. This will focus on MEMS microphones and other microphones unsuited to electrostatic acoustic calibration.

**CCPA (ASC B212) (Cemented Carbide Producers Association)**

**Office:** 30200 Detroit Road
Cleveland, Ohio 44135

*Contact:* *Linda Hamill*

**Fax:** (440) 892-1404

**E-mail:** leh@wherryassoc.com

BSR B212.2-200x, Carbide Seats Used w/ Indexable Inserts for Clamp Type Holders (revision of ANSI B212.2-1984 (R1999))

This standard covers dimensional specifications and styles of solid sintered carbide seats excluding seats used in conjunction with inserts that are locked by a pin.

BSR B212.7-200x, Cutting tools - Threaded fasteners used in the carbide tooling industry (revision of ANSI B212.7-1993 (R1999))

This standard incorporates dimensional specifications, styles, and designations of threaded screw products used in the carbide tooling industry for mechanical clamping, locating, and adjusting purposes.

BSR B212.11-200x, Cutting Tools - Indexable Insert Shank - Type Milling Cutters (Inch Series) - Designation (revision of ANSI B212.11-1988 (R2002))

This standard establishes a code for the designation of indexable insert shank-type milling cutters designed in U.S. customary inch unites for the purpose of simplifying orders and referencing specifications.

BSR B212.12-200x, Turning tools - Commonly used indexable inserts (revision of ANSI B212.12-1991 (R2002))

This standard covers dimensional specifications and styles of indexable inserts commonly, but not exclusively, used in turning.

BSR B212.12.1-200x, Indexable screw-on inserts with partly cylindrical fixing holes commonly used for turning (revision of ANSI B212.12.1-1995 (R2002))

This standard covers dimensional specifications and styles of indexable screw-on inserts commonly, but not exclusively, used for turning. Values stated in U.S. customary units (inch) are standard.

BSR/ISO 11529-2-1998, Milling cutters - Designation - Part 2: Shank type and bore type milling cutters with indexable inserts (identical national adoption)

ISO 7848 established a code for the designation of shank type milling cutters intended for indexable inserts, with the purpose of simplifying orders and specifications for such tools. ISO 11529, part 2 establishes a designation system for shank type and bore type millling cuttters embodying hardmaterial indexable inserts, with the purpose of simplifying communication between users and suppliers of such tools.

**DISA (ASC X12) (Data Interchange Standards Association, Inc.)**

**Office:** 333 John Carlyle Street, Suite 600
Alexandria, VA 22314

*Contact:* *Yvonne Meding*

**Fax:** (703) 548-5738

**E-mail:** ymeding@disa.org

BSR X12 Version 005000-2003, A collection of all ANSI-approved X12 standards. Individual X12 standards not available separately (revision of ANSI X12 Series)

ANS Version 005000 depicts the ASC X12 control standards, transaction sets, segments, and data elements selected by ASC X12 for elevation to American National Standard based on the X12 Standards Release 004060, approved by ASC X12 in October 2002. The following eight standards were processed and approved for submission to ANSI by Accredited Standards Committee on Electronic Data Interchange, X12: X12.1 X12 Transaction Sets; X12.22 Segment Directory; X12.3 Data Element Dictionary; X12.5 Interchange Control Structures; X12.56 Interconnect Mailbag Control Structures; X12.58 Security Structures; X12.59 Implementation of EDI Structures - Semantic Impact; X12.6 Application Control Structure.

**HL7 (Health Level Seven)**

**Office:** 3300 Washtenaw Avenue, Suite 227
Ann Arbor, MI 48104-4250

*Contact:* *Karen Van Hentenryck*

**Fax:** (734) 677-6622

**E-mail:** karenvan@hl7.org

BSR/HL7 CDA R1.0-200x, The HL7 Version 3 Standard: Clinical Data Architecture, Release 1.0 (revision of ANSI/HL7 CDA R1.0-2000)

The HL7 ClinicalDocument Architecture, Release Two is now fully HL7 Reference Information Model (RIM) derived, and there is a much richer assortment of entries to use within CDA structures. CDA Release Two enables clinical content to be formally expressed to the extend that it is modeled in the RIM. Given the the evolution of the RIM and the HL7 development methodology, there are a number of backward compatibility issues between the new and the old CDA.

BSR/HL7 DPL, R1.0-200x, HL7 Structured Document Representation of Drug Product Labeling (new standard)

This document provides a model and schema for the content of FDA-approved drug product labeling for the purpose of display, review, and sharing of drug product labeling information. This model is based on the HL7 Clinical Document Architecture (CDA). The specification will include a description of the high-level structed document concepts as well as a detailed desription of all of the sections and data elements in the model.

BSR/HL7 V3PORT, R1-200x, HL7 Version 3 Standard: Clinical Trials, Release 1.0 (new standard)

This domain document includes standards developed as part of the family of messages targeted for the exchange of information about the conduct of clinical information and data to a regulatory agency. This document contains one message addressing the Periodic Reporting of Clinical Trial Laboratory data.

**SJI (Steel Joist Institute)**

**Office:** 3127 10th Avenue North
Myrtle Beach, SC 29577-6760

*Contact:* *Robert Hackworth*

**Fax:** (803) 626-5565

**E-mail:** rhackworth@infi.net

BSR/SJI JG-1.0-200x, Specification for Joist Girders (revision of ANSI/SJI JG-1.0-2001)

This standard (specification) covers the design, manufacture and use of Joist Girders.

BSR/SJI JG-2.0-200x, Specifications for LRFD Joist Girders (new standard)

This standard (specification) covers the design, manufacture and use of Joist Girders per LRFD criteria.

BSR/SJI K-1.0-200x, Specification for Open Web Steel Joists, K-Series (revision of ANSI/SJI K-1.0-2001)

This standard (specification) covers the design, manufacture and use of Open Web Steel Joists, K-Series.

BSR/SJI K-2.0-200x, Specifications for Open Web Steel Joists, LRFD K-Series (new standard)

This standard (specification) covers the design, manufacture and use of Open Web Steel Joists, K-Series per LRFD criteria.

BSR/SJI LH/DLH-1.0-200x, Specification for Longspan Steel Joists, LH-Series and Deep Longspan Steel Joists, DLH-Series (revision of ANSI/SJI LH/DLH-1.0-2001)

This standard (specification) covers the design, manufacture and use of Longspan Steel Joists LH-series, and Deep Longspan Steel Joists, DLH-Series.

BSR/SJI LH/DLH-2.0-200x, Specifications for Longspan Steel Joists, LRFD LH-Series and Deep Longspan Steel Joists, LRFD DLH-Series (new standard)

This standard (specification) covers the design, manufacture and use of Longspan Steel Joists LH-series, and Deep Longspan Steel Joists, DLH-Series per LRFD criteria.

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

**Office:** 1285 Walt Whitman Road
Melville, NY 11747-3081

*Contact:* *Helen Ketcham*

**Fax:** (631) 439-6021

**E-mail:** Helen.W.Ketcham@us.ul.com

BSR/UL 499-200x, Standard for Safety for Electric Heating Appliances (new standard)

UL 499 covers electric heating appliances rated at 600 volts or less for use in ordinary (unclassified) locations in accordance with the National Electrical Code (ANSI/NFPA 70).

BSR/UL/EHL 2430-200x, Standard for Safety for Water Quality Determination in Private Wells (new standard)

These requirements apply to the determination of the quality of potable water from private wells supplied to residences or businesses. The quality of this water is determined by chemical and microbiological analysis of the water for a specified list of contaminants and comparison of the resulting data to applicable regulatory and advisory limits for each of the contaminants.

# American National Standards Maintained Under Continuous Maintenance

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

> The standard shall be maintained by an accredited standards developer. A documented program for periodic publication of revisions shall be established by the standards developer. Processing of these revisions shall be in accordance with these procedures. The published standard shall include a clear statement of the intent to consider requests for change and information on the submittal of such requests. Procedures shall be established for timely, documented consensus action on each request for change and no portion of the standard shall be excluded from the revision process. In the event that no revisions are issued for a period of four years, action to reaffirm or withdraw the standard shall be taken in accordance with the procedures contained in the ANSI Essential Requirements.
>
> The Executive Standards Council (ExSC) has determined that for standards maintained under the Continuous Maintenance option, separate PINS announcements are not required. The following ANSI Accredited Standards Developers have formally registered standards under the Continuous Maintenance option.
>
> - AAMVA
> - AGRSS
> - ASC B109 (AGA)
> - ASHRAE
> - ASME
> - ASTM
> - NBBPVI
> - NSF International
> - TIA
> - Underwriters Laboratories Inc.
>
> To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.
>
> Alternatively, you may contact the Procedures & Standards Administration Department (PSA) at psa@ansi.org or via fax at 212-840-2298. If you request that information be provided via E-mail, please include your E-mail address; if you request that information be provided via fax, please include your fax number. Thank you.

# ISO Draft International Standards

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

**Comments**

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

**Ordering Instructions**

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

**MECHANICAL VIBRATION AND SHOCK (TC 108)**

ISO/DIS 14837-1, Mechanical vibration - Ground-borne vibration arising from rail systems in tunnels - Part 1: Guidance on prediction models - 6/7/2003, $84.00

**PHOTOGRAPHY (TC 42)**

ISO/DIS 18933, Imaging materials - Magnetic tape - Care and handling practices for extended usage - 6/7/2003, $75.00

**ROAD VEHICLES (TC 22)**

ISO/DIS 6415, Internal combustion engines - Spin-on filters for lubricating oil - Dimensions - 6/7/2003, $29.00

ISO/DIS 11898-4, Road vehicles - Controller area network (CAN) - Part 4: Time-triggered comunication - 6/7/2003, $70.00

ISO/DIS 16844-2, Road vehicles - Tachograph systems - Part 2: Recording unit, electrical interface - 6/7/2003, $29.00

ISO/DIS 16844-3, Road vehicles - Tachograph systems - Part 3: Motion sensor interface - 6/7/2003, $66.00

ISO/DIS 16844-4, Road vehicles - Tachograph systems - Part 4: CAN interface - 6/7/2003, $46.00

ISO/DIS 16844-6, Road vehicles - Tachograph systems - Part 6: Diagnostics - 6/7/2003, $46.00

ISO/DIS 16844-7, Road vehicles - Tachograph systems - Part 7: Parameters - 6/7/2003, $66.00

**TEXTILES (TC 38)**

ISO/DIS 1140, Fibre ropes - Polyamide - 3, 4 and 8 strand ropes - 6/7/2003, $33.00

ISO/DIS 1141, Fibre ropes - Polyester - 3, 4 and 8 strand ropes - 6/7/2003, $33.00

ISO/DIS 1346, Fibre ropes - Polypropylene split film, monofilament and multifilament (PP2) and polypropylene high tenacity multifilament (PP3) -3, 4 and 8 strand ropes - 6/7/2003, $29.00

ISO/DIS 1969, Fibre ropes - Polyethylene - 3 and 4 strand ropes - 6/7/2003, $26.00

**WATER QUALITY (TC 147)**

ISO/DIS 18857-1, Water quality - Determination of selected alkylphenols - Part 1: Method for non-filtered samples using liquid extraction and gas chromatography with mass selective detection - 6/7/2003, $60.00

# Newly Published ISO Standards

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

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

**ACOUSTICS (TC 43)**

ISO 7779/Amd1:2003, Acoustics - Measurement of airborne noise emitted by computer and business equipment - Amendment 1: Noise measurement specification for CD/DVD-ROM drives, $11.00

**AGRICULTURAL FOOD PRODUCTS (TC 34)**

ISO 13299:2003, Sensory analysis - Methodology - General guidance for establishing a sensory profile, $66.00

**AIR QUALITY (TC 146)**

ISO 15767:2003, Workplace atmospheres - Controlling and characterizing errors in weighing collected aerosols, $55.00

**ANALYSIS OF GASES (TC 158)**

ISO 14912:2003, Gas analysis - Conversion of gas mixture composition data, $97.00

**DENTISTRY (TC 106)**

ISO 7494-2:2003, Dentistry - Dental units - Part 2: Water and air supply, $33.00

ISO 13897:2003, Dentistry - Amalgam capsules, $29.00

ISO 14356:2003, Dentistry - Duplicating material, $75.00

**DOCUMENT IMAGING APPLICATIONS (TC 171)**

ISO 10196:2003, Document imaging applications - Recommendations for the creation of original documents, $42.00

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

ISO 19111:2003, Geographic information - Spatial referencing by coordinates, $88.00

**INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)**

ISO 14649-1:2003, Industrial automation systems and integration - Physical device control - Data model for computerized numerical controllers - Part 1: Overview and fundamental principles, $70.00

**IRON ORES (TC 102)**

ISO 2599:2003, Iron ores - Determination of phosphorus content - Titrimetric method, $42.00

**PETROLEUM PRODUCTS AND LUBRICANTS (TC 28)**

ISO 11563:2003, Crude petroleum and petroleum products - Bulk cargo transfer - Guidelines for achieving the fullness of pipelines, $29.00

**PHOTOGRAPHY (TC 42)**

ISO 1222:2003, Photography - Tripod connections, $26.00

**STEEL (TC 17)**

ISO 3887:2003, Steels - Determination of depth of decarburization, $33.00

**TEXTILE MACHINERY AND ALLIED MACHINERY AND ACCESSORIES (TC 72)**

ISO 9903-1:2003, Textile machinery and accessories - Main dimensions for section wires for metallic card clothing - Part 1: Foot without interlocking or interchaining, $26.00

ISO 9903-2:2003, Textile machinery and accessories - Main dimensions for section wires for metallic card clothing - Part 2: Foot with interchaining, $26.00

**WELDING AND ALLIED PROCESSES (TC 44)**

ISO 15616-1:2003, Acceptance tests for CO2-laser beam machines for high quality welding and cutting - Part 1: General principles, acceptance conditions, $46.00

ISO 15616-2:2003, Acceptance tests for CO2-laser beam machines for high quality welding and cutting - Part 2: Measurement of static and dynamic accuracy, $42.00

ISO 15616-3:2003, Acceptance tests for CO2-laser beam machines for high quality welding and cutting - Part 3: Calibration of instruments for measurement of gas flow and pressure, $22.00

ISO 17653:2003, Destructive tests on welds in metallic materials - Torsion test of resistance spot welds, $29.00

ISO 17654:2003, Destructive tests on welds in metallic materials - Resistance welding - Pressure test on resistance seam welds, $26.00

ISO 17655:2003, Destructive tests on welds in metallic materials - Method for taking samples for delta ferrite measurement, $29.00

## ISO/IEC JTC 1, Information Technology

ISO/IEC 7064:2003, Information technology - Security techniques - Check character systems, $46.00

ISO/IEC 10164-6/Cor1:2003, Information technology - Open Systems Interconnection - Systems Management: Log control function - Corrigendum, FREE

ISO/IEC 10165-4/Cor2:2003, Information technology - Open Systems Interconnection - Structure of management information - Part 4: Guidelines for the definition of managed objects - Corrigendum, FREE

ISO/IEC 11179-3:2003, Information technology - Metadata registries (MDR) - Part 3: Registry metamodel and basic attributes, $121.00

ISO/IEC 13818-4/Amd1/Cor1:2003, Information technology - Generic coding of moving pictures and associated audio information - Part 4: Conformance testing - Amendment 1 - Corrigendum, FREE

ISO/IEC 13818-4/Amd3/Cor1:2003, Information technology - Generic coding of moving pictures and associated audio information - Part 4: Conformance testing - Amendment 3 - Corrigendum, FREE

# *CEN/CENELEC Standards Activity*

***Competitive Excellence Through Standardization Technology***

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

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

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

**Ordering Instructions**

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

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

# CEN

## European drafts sent for CEN enquiry

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

prEN 13022-1, Glass in building - Structural sealant glazing - Part 1: Glass products for structural sealant glasing systems - Supported and unsupported monolithic and multiple glazing - 8/6/2003, $54.00

prEN 13022-2, Glass in building - Structural sealant glazing - Part 2: Product standard for ultra-violet resistant sealant and structural sealant - 8/6/2003, $88.00

prEN 13022-3, Glass in building - Structural sealant glazing - Part 3: Assembly rules - 8/6/2003, $72.00

prEN 13523-11, Coil coated metals - Test methods - Part 11: Resistance to solvents (rubbing test) - 8/6/2003, $25.00

prEN 13523-12, Coil coated metals - Test methods - Part 12: Resistance to scratching - 8/6/2003, $24.00

prEN 13523-16, Coil coated metals - Test methods - Part 16: Resistance to abrasion - 8/6/2003, $24.00

prEN 13523-17, Coil coated metals - Test methods - Part 17: Adhesion of strippable films - 8/6/2003, $26.00

prEN 13523-20, Coil coated metals - Test methods - Part 20: Foam adhesion - 8/6/2003, $24.00

prEN 13523-24, Coil coated metals - Test methods - Part 24: Resistance to blocking and pressure marking - 8/6/2003, $26.00

prEN 13631-1, Explosives for civil uses - High explosives - Part 1: Requirements - 8/6/2003, $26.00

prEN 13631-12, Explosives for civil uses - High explosives - Part 12: Specification of boosters with different initiating capability - 8/6/2003, $24.00

prEN 14629, Products and systems for the protection and repair of concrete structures - Test methods - Determination of chloride content in hardened concrete - 8/6/2003, $30.00

prEN 14630, Products and systems for the protection and repair of concrete structures - Test methods - Determination of carbonation depth in hardened concrete by the phenolphthalein method - 8/6/2003, $26.00

prEN 14634, Glass packaging - 26 H 180 crown finish - Dimensions - 8/6/2003, $26.00

prEN 14635, Glass packaging - 26 H 126 crown finish - Dimensions - 8/6/2003, $24.00

prEN 14636-1, Plastics piping systems for non-pressure drainage and sewerage - Polyester resin concrete (PRC) - Part 1: Pipes and fittings with flexible joints - 8/6/2003, $94.00

prEN 14637, Building hardware - Electrically controlled hold-open systems for fire/smoke door assemblies - Requirements, test methods, application and maintenance - 8/6/2003, $88.00

prEN 14638-1, Transportable gas cylinders - Refillable welded receptacles of a capacity not exceeding 150 litres - Part 1: Welded austenitic stainless steel cylinders made to a design justified by finite element and/or experimental methods - 8/6/2003, $68.00

prEN 14639, Crude tar and crude benzole - Characteristics and test methods - 8/6/2003, $24.00

prEN 14640, Welding consumables - Solid wires and rods for fusion welding of copper and copper alloys - Classification - 8/6/2003, $26.00

prEN ISO 1140, Fibre ropes - Polyamide - 3, 4 and 8 strand ropes (ISO/DIS 1140: 2003) - 7/6/2003, $26.00

prEN ISO 1141, Fibre ropes - Polyester - 3, 4 and 8 strand ropes (ISO/DIS 1141: 2003) - 7/6/2003, $26.00

prEN ISO 1181, Fibre ropes - Manila and sisal -3, 4 and 8 strand ropes (ISO/DIS 1181: 2003) - 7/6/2003, $26.00

prEN ISO 1346, Fibre ropes - Polypropylene split film, monofilament and multifilament (PP2) and polypropylene high tenacity multifilament (PP3) -3, 4 and 8 strand ropes (ISO/DIS 1346: 2003) - 7/6/2003, $26.00

prEN ISO 1969, Fibre ropes - Polyethylene - 3 and 4 strand ropes (ISO/DIS 1969: 2003) - 7/6/2003, $24.00

prEN ISO 19952, Footwear - Vocabulary (ISO/DIS 19952: 2003) - 7/6/2003, $116.00

## European drafts sent for formal vote (for information)

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

prCEN/TR 14633, Welding - Working positions - Comparison of current international, European and US designations

prEN 10266, Steel tubes, fittings and structural hollow sections - Symbols and definitions of terms for use in product standards

prEN 13121-2, GRP tanks and vessels for use above ground - Part 2: Composite materials - Chemical resistance

prEN 13138-3, Buoyant aids for swimming instruction - Part 3: Safety requirements and test methods for swim seats to be worn

prEN 13848-1, Railway applications/Track - Track geometry quality - Part 1: Characterisation of track geometry

prEN 14070, Safety of machine tools - Transfer and special-purpose machines

prEN 14262, Derivatives from coal pyrolysis - Coal tar and pitch based binders and related products: briquetting pitch - Characteristics and test methods

# Registration of Organization Names in the United States

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

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

## PUBLIC REVIEW

Sonus Networks

Organization: Sonus Networks, Inc.
5 Carlisle Road
Westford, MA 01886
Contact: Mike Mosca
PHONE: 978-589-8539; FAX: 978-392-9118
E-mail: Mmosca@sonusnet.com

Public review: January 27, 2003 to April 27, 2003

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

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

# Proposed Foreign Government Regulations

## Call for Comment

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

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

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

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

# Information Concerning

## Accredited Organization

### Application for Accreditation

### Government Electronics and Information Technology Association (GEIA)

### Comment Deadline: April 14, 2003

The Government Electronics and Information Technology Association (GEIA) has submitted an Application for Accreditation as a Developer of American National Standards using its own organizational operating procedures. GEIA's proposed scope of accreditation is as follows:

> GEIA standardization activities are focused on business, management, modeling and processes. These include those functions associated with the design, manufacture, and integration of electronics and information technology systems, products, and their interoperability.

To obtain a copy of GEIA's application and proposed operating procedures, or to offer comments, please contact: Mr. Chris Denham, Vice-President, Technology & Standards, GEIA, 2500 Wilson Boulevard, Arlington, VA 22201; PHONE: (703) 907-7566; FAX: (703) 907-7968; E-mail: barist@geia.com. Please submit your comments to GEIA by April 14, 2003, with a copy to the Recording Secretary, ExSC in ANSI's New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the revisions are available electronically, the public review period is 30 days. You may view or download a copy of GEIA's proposed 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

### Application for Accreditation

### National Restaurant Association Educational Foundation

### Comment Deadline: April 23, 2003

National Restaurant Association Educational Foundation
5465 SW Western Avenue, Suite G
Beaverton, OR 97005
PHONE: (503) 643-3788
FAX: (503) 643-3799

The National Restaurant Association Educational Foundation has submitted an application for ANSI/CFP accreditation of its personnel certification program utilizing the Conference for Food Protection Standards. Please send your comments by April 23, 2003 to Dr. Roy Swift, 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

### Notification of Accreditation

### Water Quality Association

Water Quality Association, located in Lisle, Illinois, has been granted ANSI accreditation of its third party product certification program - Gold Seal Product Certification Program for water treatment devices, components, and additives.

## ANSI-RAB National Accreditation Program for Quality Management Systems

### Application for Accreditation

### Registrar

### Best Quality Standard Assessment Co., Ltd.

### Comment Deadline: May 13, 2003

Best Quality Standard Assessment Co., Ltd., based in Seoul, Korea, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Quality Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by May 13, 2003, to Reinaldo Figueiredo, Program Manager, Conformity Assessment, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: RFigueir@ansi.org.

## ANSI-RAB National Accreditation Program for Environmental Management Systems

### Application for Accreditation

### Registrar

### Best Quality Standard Assessment Co. Ltd.

### Comment Deadline: May 13, 2003

Best Quality Standard Assessment Co. Ltd., based in Seoul, Korea, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Environmental Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on the application of the above registrar are solicited from interested bodies.

Please send your comments by May 13, 2003, to Reinaldo Figueiredo, Program Manager, Conformity Assessment, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: RFigueir@ansi.org.

# U.S. National Committee of the IEC

## U.S. Proposal for Initiation of International Standard

## SC48B - Connectors

The following proposal for the initiation of an international Standard has been submitted to the International Electrotechnical Commission: SC 48B: Connectors

Title:

IEC 61076-3-XXX - Connectors for electronic equipment: 3-XXX - Screened, serial multi-conductor cable to board connectors suitable for 10 Gbit/sec data rates

Scope:

This international standard describes and specifies features, interface dimensions, performance and characteristics and a full qualification test schedule for a multi-conductor cable to pc board connector family.

For more information, contact: Daniel J. Mullin, The Siemon Company, 76 Westbury Park Road, Watertown, CT 06795-0400, PHONE: (860) 945-8488, FAX: (860) 945-4278, E-Mail: Dan_Mullin@siemon.com.

# NSF/3-A Standard 14159-3 For Food Processing Equipment

## Hygiene Requirements for the Design of Mechanical Belt Conveyors used in Meat and Poultry Processing

### 4.1.1 Materials of Construction - Unacceptable materials

The following materials shall not be used in product contact surface areas or non-product contact surface areas:

- materials containing antimony, arsenic, cadmium, lead, or mercury
- metals containing selenium in excess of 0.50%
- materials classified as hazardous substances (such as carcinogens, mutagens and teratogens)
- asbestos and asbestos containing materials
- wood
- enamelware
- porcelain
- leather
- uncoated aluminum and aluminum alloys
- uncoated anodized aluminum and aluminum alloys
- glass

***Rationale: Glass should not be used on product contact, or non-product contact surfaces.***

### 4.1.2 Paint

Paint shall not be used on product contact surfaces. Parts removable for cleaning having both product contact and non-product contact surfaces shall not be painted.

***Rationale: Painted surfaces are suitable for Nonproduct contact surfaces such as motor housings, control boxes, air cylinders, etc. Parts with product and non-product contact surfaces and removed for cleaning should not be painted so that the paint cannot contaminate the product contact surfaces during cleaning.***

## PROPOSED REQUIREMENTS FOR THE EIGHTH EDITION OF THE STANDARD FOR ELECTRIC-FENCE CONTROLLERS, UL 69

For your convenience in review, proposed deletions are shown ~~lined-out~~. A paragraph that is proposed to be deleted is identified by (DELETED) and is shown ~~lined-out~~.

### 1. IDENTIFICATION OF GROUNDED CONDUCTOR

**PROPOSALS**

10.2.12 A lead intended for the connection of a grounded power-supply conductor shall be finished to show a white or ~~natural grey~~ gray color, and shall be readily distinguishable from the other leads.

**Table 10.1**
**Polarity identification of flexible cords**

| Method of identification | Acceptable combinations | |
|---|---|---|
| | Wire intended to be grounded[a] | All other wires |
| Color of braids on individual conductors | Solid white or ~~natural~~ gray – without tracer | Solid color other than white or ~~natural~~ gray – without tracer |
| | Color other than white, or ~~natural~~ gray, with tracer in braid | Solid color other than white or ~~natural~~ gray – without tracer |
| Color of insulation on individual conductors | Solid white or ~~natural~~ gray[b] | Solid color other than white or ~~natural~~ Gray |
| | Light blue[c] | Solid color other than light blue, white or ~~natural~~ gray |

[a] A wire finished to show a green color with or without one or more yellow stripes or tracers is to be used only as an equipment-grounding conductor. See 10.2.14 and Figure 10.1.
[b] Only for cords having no braid on any individual conductor.
[c] For jacketed cords.

### 2. DELETION OF PARAGRAPH 1.4

**PROPOSAL**

(DELETED)

~~1.4 A product that contains features, characteristics, components, materials, or systems new or different from those covered by the requirements in this standard, and involves a risk of fire, electric shock, or injury to persons shall be evaluated using the appropriate additional component and end-product requirements to determine that the level of safety as originally anticipated by the intent of this standard is maintained. A product whose features, characteristics, components, materials, or systems conflict with specific requirements or provisions of this standard shall not be judged to comply with this standard. Where appropriate, revision of requirements shall be proposed and adopted in conformance with the methods employed for development, revision, and implementation of this standard.~~

## Summary of Changes for UL 60065 (Fourth Canvass)

Item a) of 9.1.1.1 is proposed to be revised as follows:

### 9.1.1.1 DR Determination of HAZARDOUS LIVE parts

In order to verify that a part or a contact of a TERMINAL is HAZARDOUS LIVE, the following measurements are carried out between any two parts or contacts, then between any part or contact and either pole of the supply source used during the test. Discharges shall be measured to the TERMINAL provided for connecting the apparatus to the supply source, immediately after the interruption of the supply.

NOTE 1 For discharges between the poles of the MAINS plug, see 9.1.6

*The part or contact of a TERMINAL is HAZARDOUS LIVE if*

*a) the open-circuit voltage exceeds*

*– 35 V (peak) a.c. or 60 V d.c.,*

*– for audio signals of PROFESSIONAL and COMMERCIAL APPARATUS, 120 V r.m.s.,*

*– for audio signals of other than PROFESSIONAL and COMMERCIAL APPARATUS, 71 V r.m.s.;*