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

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

★ Standard for consumer products

### Comment Deadline: May 23, 2004

### NEMA (ASC C78) (National Electrical Manufacturers Association)

#### Supplements

BSR C78.380a-200x, High-Intensity Discharge Lamps - Methods of Designation (supplement to ANSI C78.380-2002)

This document is an amendment to the standard that describes a system for the designation of high-intensity discharge lamps, including compact, enclosed-arc discharge light sources such as mercury, metal-halide, high-pressure sodium, and similar types of lamps.

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

Send comments (with copy to BSR) to: Randolph Roy, NEMA (ASC C78); ran\_roy@nema.org; mat\_clark@nema.org

### Comment Deadline: June 7, 2004

#### AISC (American Institute of Steel Construction)

#### New Standards

BSR/AISC 353-200x, Prequalified Connections for Special and Intermediate Steel Moment Frames for Seismic Applications (new standard)

This standard provides design and detailing requirements for prequalified beam-to-column connections in Special Moment Frames (SMFs) and Intermediate Moment Frames (IMFs). The standard provides engineers with specifications on the applicable limits of prequalification for various connection technologies, eliminating the need to produce specific qualification test data to substantiate designs. Prequalification of connections is in accordance with Appendix P of the AISC Seismic Provisions for Structural Steel Buildings. Single copy price: \$12.00

Order from: Janet Cummins, AISC; cummins@aisc.org Send comments (with copy to BSR) to: Chris Hewitt, AISC; hewitt@aisc.org

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

#### New National Adoptions

BSR/API RP 5A5-200x, Field Inspection of New Casing, Tubing, and Plain-End Drill Pipe, 7th Edition (identical national adoption)

This standard specifies requirements and gives recommendations for field inspection and testing of oil country tubular goods (OCTG). It covers the practices and technology commonly used in field inspection; however, certain practices may also be suitable for mill inspections. It also covers the qualification of inspection personnel, a description of inspection methods and apparatus calibration and standardization procedures for various inspection methods. The evaluation of imperfections and marking of inspected OCTG are included.

Single copy price: \$25.00

Order from: Carriann Kuryla, API, kurylac@api.org Send comments (with copy to BSR) to: Same

#### ASA (ASC S12) (Acoustical Society of America)

#### Reaffirmations

BSR S12.42-1995 (R200x), Microphone-in-Real-Ear and Acoustic Test Fixture Methods for the Measurement of Insertion Loss of Circumaural Hearing Protection Devices (reaffirmation of ANSI S12.42-1995 (R1999))

This standard describes the microphone-in-real-ear and the acoustic test fixture methods for the measurement of the insertion loss of circumaural earmuffs, helmets, and communications headsets. The standard contains information on instrumentation, calibration, and electroacoustic requirements, as well as procedures for determining sound pressure levels at the ear with and without the hearing protection devices in place and for calculating and reporting the insertion loss values. Single copy price: \$90.00

Order from: Susan Blaeser, ASA; sblaeser@aip.org Send comments (with copy to BSR) to: Same

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

#### Revisions

BSR/ASME BPVC Revision-200x, ASME Boiler and Pressure Vessel Code (5/3/2002, 9/13/02, 12/13/02 and 2/28/03 Meetings) (revision of ANSI/ASME BPVC Revision: 2001 Edition)

This Standard establishes safety rules covering the design, fabrication and inspection (during construction) of boilers, pressure vessels and nuclear power plant components and containment in order to afford protection of life and property and to provide a margin of deterioration in service so as to give a reasonably long, safe period of usefulness. Single copy price: \$10.00

Order from: Silvana Rodriguez, ASME; rodriguezs@asme.org Send comments (with copy to BSR) to: Joseph Brzuszkiewicz, ASME: M/S 20S2

### ATIS (Alliance for Telecommunications Industry Solutions)

#### New Standards

 BSR T1.338-200x, Electrical Coordination of Primary and Secondary Surge Protective Devices for Use in Telecommunications Circuits (new standard)

This contribution provides basic information for the electrical coordination of primary and secondary surge protective devices. Single copy price: \$130.00

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

#### Withdrawals

ANSI T1.243-1995 (R1999), Telecommunications - Operations, Administration, Maintenance, and Provisioning (OAM&P) - Baseline Security Requirements for the Telecommunications Management Network (TMN) (withdrawal of ANSI T1.243-1995 (R1999))

This standard specifies the minimum security features that a TMN should provide in order to reduce the risk of security compromises within a TMN or with another TMN with which it interacts over an X-interface. Single copy price: \$58.00

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

#### HL7 (Health Level Seven)

#### New Standards

BSR/HL7 CTS, V1-200x, Health Level Seven Standard: Common Terminology Services (new standard)

The Common Terminology Specification (CTS) specification defines a set of platforms- and implementation-neutral Application Programming Interface (API) calls that are used to access terminology content for the HL7 Version 3 programming environment. The specification defines common mechanisms to access disparate terminological content in a consistent, reproducible fashion. Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@hl7.org Send comments (with copy to BSR) to: Same

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

The Structured Product Labeling (SPL) specification is a document markup standard that specifies the structure and semantics for the regulatory requirement and content of product labeling. SPL is derived from the HL7 Clinical Document Architecture (CDA), which specifies the structure and semantics of "clinical documents" for the purpose or exchange. This specification includes a detailed description of the information model for structure product label objects as well as the Extensible Markup Language (XML) representation of that model. Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@hl7.org Send comments (with copy to BSR) to: Same

BSR/HL7 V3 IM, R1-200x, Health Level Seven Version 3 Standard: Infrastructure Management, Release 1 (new standard)

Changes for this ballot include:

1) Reversed the direction of the reason relationship between ControlActProcess and the DetectedIssueEvent,which results in a name change to reasonOf;

 Reversed the direction of the trigger relationship between ActOrderRequired and DetectedIssueEvent which resulted in a name change to triggerFor:

 Reversed the direction of the sourceOf relationship between DetectedIsseuManagement and DetectedIssueEvent, which resulted in a name change to targetOf:

4) Replaced the three message types with one;

5) Added QueryByOaramneter and QueryAck classes to the D-MIM; and 6) Included a draft R-RMIM that includes the QueryByParameter and QueryAck classes.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@hl7.org Send comments (with copy to BSR) to: Same

BSR/HL7 V3 RRCS, R1-200x, HL7 Version 3 Standard: Individual Case Safety Report, Release 1 (new standard)

This document addresses the information needed to support the reporting of adverse event and product problem to regulatory agencies. Initially, it is intended that the messages support reports of this type of healthcare providers. In the the United States, this encompasses reporting to the Food and Drug Administration; however, the contents of the message are designed to be compatible with the International Conference on Harmonization E2BM standard. Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@hl7.org Send comments (with copy to BSR) to: Same

BSR/HL7 V3 RRNCR, R1-200x, HL7 Version 3 Standard: Individual Case Safety Report, Release 1 (new standard)

The Notifiable Condition Report captures the information needed to support case reporting between different jurisdictional levels within the public health system. This specification includes, most particularly, reporting of cases subject to mandatory reporting by statute. It supports reporting of notifiable diseases or conditions. It also supports related reporting such as the messages that would be sent by a field investigation team back to its supporting health department.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@hl7.org Send comments (with copy to BSR) to: Same BSR/HL7 V3 TRMLLP, R1-200x, HL7 Version 3 Standard: Transport Specification - MLLP, Release 1 (new standard)

This ballot contains a description of the Minimal Lower Layer Protocol (MLLP aka MLP). MLLP is a protocol used for the framing of HL7 consent for transport over a network infrastructure. Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@hl7.org Send comments (with copy to BSR) to: Same

#### Revisions

BSR/HL7 CMS V1.5-200x, HL7 Context Management Specification, Version 1.5 (revision and redesignation of ANSI/HL7 CMS V1.4-2002)

The HL7 Clinical Context Management Specification V1.5 specifies CCOW support for:

 temporary context-based synchronization in addition to the constant context-based synchronization of applications;

(2) a View context subject enabling applications to temporarily synchronize the content of their displays;

(3) PKI in addition to passcodes providing applications with an alternative means to establish a "secure binding": and

(4) clarifications concerning how to set values for repeating context items.

Based upon comments received during committee ballot, typographical mistakes have been corrected and certain wording has been clarified. Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@hl7.org Send comments (with copy to BSR) to: Same

BSR/HL7 V3 CR, R2-200x, Health Level Seven V3 Standard: Claims and Reimbursement, Release 2 (revision and redesignation of ANSI/HL7 V3 CR, R1-2004)

Release 2 messages build on Release 1 by adding support for Chiropractic and physiotherapy clainms processing and authorization messages. This is the second release of the Claims and Reimbursement document and adds content to the FICR domain for Chiropractic and Physiotherapy clains, and authorization message.

Single copy price: \$50.00

Order from: Karen Van Hentenryck, HL7; karenvan@hl7.org Send comments (with copy to BSR) to: Same

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

#### New Standards

BSR/ISA 95.00.03-200x, Enterprise-Control System Integration - Part 3: Models of Manufacturing Operations (new standard)

This Part 3 standard defines activity models of manufacturing operations management that enable enterprise systems to control system integration. The activities defined in this standard are consistent with the data models definitions in ANSI/ISA-95.00.01-2000, Enterprise-Control System Integration - Part 1: Models and Terminology. Single copy price: \$92.00

Order from: Charles Robinson, ISA; crobinson@isa.org Send comments (with copy to BSR) to: Same

#### NECA (National Electrical Contractors Association)

#### New Standards

BSR/NECA 90-200x, Recommended Practice for Installing Residential Generator Sets (new standard)

This recommended practice defines the process of commissioning building electrical systems and provides sample guidelines for attaining optimum system performances which conform to design, specifications, and industry-accepted codes and standards. Single copy price: \$30.00

Order from: Nancy Sipe, NECA; orderdesk@necanet.org Send comments (with copy to BSR) to: Pearl Parker, NECA; psp@necanet.org

### SCTE (Society of Cable Telecommunications Engineers)

#### Revisions

BSR/SCTE 26-200x, Home Digital Network Interface Specification with Copy Protection (revision of ANSI/SCTE 26-2002)

This specification contains requirements and options for an IEEE 1394 digital interface between a cable TV set top box (called a Host Device in this standard because it "hosts" a removable security module), and a DTV receiver.

Single copy price: Free (electronic copy)

Order from: Global Engineering Documents Send comments (with copy to BSR) to: standards@scte.org

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

#### Revisions

BSR/UL 1-200x, Flexible Metal Conduit (Bulletin dated 4/23/04) (revision of ANSI/UL 1-2003)

This bulletin proposes revisions to Marking Requirements for Type Extra Reduced Wall (XRW) Flexible Metal Conduit in paragraphs 16.3.2 and 16.5.1.

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 514C-200x, Standard for Nonmetallic Outlet Boxes,

Flush-Device Boxes, and Covers (revision of ANSI/UL 514C-2002) The following items are subject to comment:

 Addition of requirements for nonmetallic boxes for use with electrical nonmetallic tubing;

(2) Addition of securement requirements for a flush duplex receptacle in a raised cover for an outlet box;

(3) Addition of requirements for nonmetallic boxes that are intended for fixture support;

(4) Clarification of the Scrub-Water Exclusion Test, Section 16;

(5) Clarification of the definition for box extender;

(6) Deletion of the references to cadmium;

(7) Addition of an allowance for the testing and marking of boxes

intended to support a fixture weighing more than 50 pounds in 10-pound increments; and

(8) Editorial correction of a paragraph reference.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Susan Malohn, UL-IL; Susan.P.Malohn@us.ul.com

BSR/UL 844-200x, Standard for Safety for Electric Lighting Fixtures for Use in Hazardous (Classified) Locations (revision of ANSI/UL 844-1996)

UL 844 covers electric lighting fixtures for installation and use in hazardous (classified) locations, Class I, Divisions 1 and 2, Groups A, B, C, and D; Class II, Division 1, Groups E, F, and G; Class II, Division 2, Groups F and G; and Class III, Divisions 1 and 2, in accordance with the National Electrical Code, ANSI/NFPA 70. UL 844 also covers explosion-proof luminaries for installation and use in Class I, Zone 1, Groups IIA, IIB, IIB plus Hydrogen, and IIC hazardous (classified) locations.

Single copy price: Contact comm2000 for pricing and delivery options

Order from: comm2000

Send comments (with copy to BSR) to: Patti Van Laeke, UL-NC; Patricia.Vanlaeke@us.ul.com

### Comment Deadline: June 22, 2004

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/IEC 60601-1-200x, Medical Electrical Equipment - Part 1: General Requirements for Safety and Essential Performance (identical national adoption and revision of ANSI/AAMI ES1-1993)

Baseline of standards for the safety of all medical electrical equipment used by or under the supervision of qualified personnel in the general medical and patient environment. Also contains certain requirements for reliable operation to ensure safety.

Single copy price: \$50.00 for AAMI members; \$100.00 for nonmembers

- Order from: AAMI, Attn: Customer Service Department; (703) 525-4890 ext. 217
- Send comments (with copy to BSR) to: Nick Tongson, AAMI; ntongson@aami.org

#### Reaffirmations

BSR/AAMI EC12-2000 (R200x), Disposable ECG electrodes (reaffirmation of ANSI/AAMI EC12-2000)

This standard contains minimum labeling, safety and performance requirements; test methods; and terminology for disposable electrocardiographic electrodes.

Single copy price: \$40.00 for AAMI members; \$80.00 for nonmembers

- Order from: AAMI, Attn: Customer Service Department; (703) 525-4890 ext. 217
- Send comments (with copy to BSR) to: Hae Choe, AAMI; hchoe@aami.org

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

#### New Standards

BSR/ESD DSTM11.13-200x, Draft Standard Practice for the Protection of Electrostatic Discharge Susceptible Items - Two-Point Resistance Measurement (new standard)

This draft standard test method measures the resistance between two points on a material's surface without consideration of the material's means of achieving conductivity.

Single copy price: \$70.00 (nonmembers); \$50.00 (members)

Order from: Tammy Muldoon, EOS/ESD; tmuldoon@esda.org Send comments (with copy to BSR) to: Same

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

#### New Standards

d.ringle@ieee.org

BSR/IEEE 260.1-200x, Standard Letter Symbols for Units of Measurement (new standard)

Covers letter symbols for units of measurement. Single copy price: N/A

Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; BSR/IEEE 802b-200x, Standard for Local and Metropolitan Area Networks - Overview and Architecture - Amendment 2: Registration of Object Identifiers (new standard)

Defines an Object Identifier hierarchy used within IEEE 802 for uniform allocation of Object Identifiers used in 802 standards. Single copy price: \$55.00 (Nonmembers); \$45.00 (Members)

Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1175.3-200x, Standard for CASE Tool Interconnections -Reference Model for Specifying Software Behavior (new standard)

Specifies a common set of modeling concepts based on those found in commercial CASE tools for describing the operational behavior of a software product.

Single copy price: N/A

- Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/
- Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org
- BSR/IEEE 1320.1-200x, Standard for Functional Modeling Language -Syntax and Semantics for IDEF0 (new standard)

Provides requirements for the construction of semantically and syntactically correct Integration Definition 0 (IDEF0) models and diagrams.

- Single copy price: \$100.00 (Nonmembers); \$80.00 (Members)
- Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE;
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- BSR/IEEE 1320.2-200x, Conceptual Modeling Language Syntax and Semantics for IDEF1X97 (IDEFobject) (new standard)

Describes the semantics and syntax of IDEF1X, a language used to represent a conceptual schema.

Single copy price: \$140.00 (Nonmembers); \$111.00 (Members)

- Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE;
- d.ringle@ieee.org
- BSR/IEEE 1332-200x, Standard Reliability Program for the Development and Production of Electronic Systems and Equipment (new standard)
- Encourages suppliers and customers to integrate their reliability processes cooperatively.
- Single copy price: \$72.00 (Nonmembers); \$57.00 (Members)
- Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE;
- d.ringle@ieee.org
- BSR/IEEE 1431-200x, Standard Specification Format Guide and Test Procedure for Coriolis Vibratory Gyros (new standard)

Specification and test requirements for a single-axis Coriolis vibratory gyro (CVG) for use as a sensor in attitude control systems, angular displacement measuring systems, and angular rate measuring systems are defined. A standard specification format guide for the preparation of a single-axis CVG is provided.

Single copy price: N/A

Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/

Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org BSR/IEEE 1625-200x, Standard for Rechargeable Batteries for Portable Computing (new standard)

Guides manufacturers/suppliers in planning and implementing the controls for the design and manufacture of Li-Ion an Li-Ion Polymer rechargeable battery packs used for portable computing.

Single copy price: \$75.00 (Nonmembers); \$60.00 (Members)

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BSR/IEEE C57.110-200x, Recommended Practice for Establishing Transformer Capability When Supplying Nonsinusoidal Load Currents (new standard)

Establishes uniform methods for determining the capability of transformers to supply nonsinusoidal load currents of known characteristics.

Single copy price: \$111.00 (Nonmembers); \$89.00 (Members)

Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

#### Revisions

BSR/IEEE C37.93-200x, Guide for Power System Protective Relay Applications of Audio Tones Over Voice Grade Channels (revision of ANSI/IEEE C37.93-1987 (R2000))

Contains information and recommendations for applying audio tones over voice grade channels for power system relaying. Single copy price: N/A

Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

#### Supplements

BSR/IEEE 1363a-200x, Standard Specifications for Public-Key Cryptography - Amendment 1: Additional Techniques (supplement to ANSI/IEEE 1363-2000)

Specification of common public-key cryptographic techniques supplemental to those considered in IEEE Std. 1363-2000, including mathematical primitives for secret value (key) derivation, public-key encryption, digital signatures, and identification, and cryptographic schemes based on those primitives. Single copy price: N/A

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#### Reaffirmations

BSR/IEEE 488.2-1993 (R200x), Standard Codes, Formats, Protocols, and Common Commands for Use with IEEE Std 488.1-1987, IEEE Standard Digital Interface for Programmable Instrumentation (reaffirmation of ANSI/IEEE 488.2-1993 (R1998))

Specifies a set of codes and formats to be used by devices connected via the IEEE 488.1 bus. Also defines communication protocols necessary to effect application independent device-dependent message exchanges and further defines common command and characteristics useful in instrument system applications.

Single copy price: \$116.00 (Nonmembers); \$93.00 (Members)

Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/

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BSR/IEEE 802.1f-1994 (R200x), Standards for Local and Metropolitan Area Networks: Common Definitions and Procedures for IEEE 802 Management Information (reaffirmation of ANSI/IEEE 802.1f-1994 (R1998))

Identifies management information and procedures applicable across the entire family of IEEE 802 LAN/MAN standards within the architectural framework for LAN/MAN Management specified in IEEE Std. 802. It specifies common management information, such as attributes to represent MAC addresses and managed objects to represent configurable gauges.

Single copy price: \$72.00 (Nonmembers); \$57.00 (Members)

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- d.ringle@ieee.org
- BSR/IEEE 979-1994 (R200x), Guide for Substation Fire Protection (reaffirmation of ANSI/IEEE 979-1994)

Identifies substation fire protection practices that generally have been accepted by industry. Gives design guidance in the area of fire protection to substation engineers.

- Single copy price: \$72.00 (Nonmembers); \$57.00 (Members)
- Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/
- Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1027-1996 (R200x), Standard Method for Measurement of the Magnetic Field in the Vicinity of a Telephone Receiver (reaffirmation of ANSI/IEEE 1027-1996)

Describes the methodology for measuring the magnetic field strength in the vicinity fo a telephone receiver.

Single copy price: \$87.00 (Nonmembers); \$69.00 (Members)

- Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org
- BSR/IEEE 1127-1998 (R200x), Guide for the Design, Construction, and Operation of Electric Power Substations for Community Acceptance and Environmental Compatibility (reaffirmation of ANSI/IEEE 1127-1998)

Identifies significant community acceptance and environmental compatibility items to be considered during the planning and design phases, the construction period, and the operation of electric supply substations, and documents ways to address these concerns to obtain community acceptance and environmental compatibility. Single copy price: \$92.00 (Nonmembers); \$74.00 (Members)

- Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/
- Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org
- BSR/IEEE 1346-1998 (R200x), Recommended Practice for Evaluating Electric Power System Compatibility with Electronic Process Equipment (reaffirmation of ANSI/IEEE 1346-1998)

Recommends a standard methodology for the technical and financial analysis of compatibility of process equipment with an electric power system.

- Single copy price: \$96.00 (Nonmembers); \$77.00 (Members)
- Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/
- Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1445-1998 (R200x), Standard for Digital Test Interchange Format (DTIF) (reaffirmation of ANSI/IEEE 1445-1998)

Defines the information content and the data formats for the interchange of digital test program data between digital automated test program generators (DATPGs) and automatic test equipment (ATE) for board-level printed circuit assemblies. Single copy price: \$84.00 (Nonmembers); \$68.00 (Members)

Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/ Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org

BSR/IEEE 1517-1999 (R200x), Standard for Information Technology -Software Life Cycle Processes - Reuse Processes (reaffirmation of ANSI/IEEE 1517-1999)

Provides a common framework for extending the software life cycle processes to include the systematic practice of software reuse. It specifies the processes, activities, and tasks to be applied during each phase of a software life cycle to enable a software product to be constructed from assets.

Single copy price: \$83.00 (Nonmembers); \$66.00 (Members)

Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/

- Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.org
- BSR/IEEE C37.82-1987 (R200x), Standard for the Qualification of Switchgear Assemblies for Class 1E Applications in Nuclear Power Generating Stations (reaffirmation of ANSI/IEEE C37.82-1987 (R1998))

Describes the methods and requirements for qualifying switchgear assemblies for indoor areas outside of the containment in nuclear power generating stations.

Single copy price: \$72.00 (Non-members); \$58.00 (Members)

- Order from: Customer Service phone: +1-800-678-4333; fax:+1-732-981-9667; online: http://shop.ieee.org/store/
- Send comments (with copy to BSR) to: David Ringle, IEEE; d.ringle@ieee.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:

### SCTE (Society of Cable Telecommunications Engineers)

BSR/SCTE IPS SP 210-200x, Drop Passives: FM Splitters (new standard)

## **Call for Comment Contact Information**

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

### Order from:

#### ΑΑΜΙ

Association for the Advancement of Medical Instrumentation 1110 N Glebe Road Suite 220 Arlington, VA 22201 Phone: (703) 525-4890 x228

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

#### AISC

American Institute of Steel Construction One East Wacker Drive Suite 3100 Chicago, IL 60601-2001 Phone: (312) 670-5410 Fax: (312) 644-4226 Web: www.aisc.org

#### API

American Petroleum Institute 1220 L Street, NW Washington, DC 20005-4070 Phone: (202) 682-8159 Fax: (202) 682-8426

#### ASA (ASC S1)

ASC S1 35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: asa.aip.org/index.html

#### ASME

American Society of Mechanical Engineers Three Park Avenue, M/S 20N1 New York, NY 10016 Phone: (212) 591-8460 Fax: (212) 591-8501 Web: www.asme.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

#### EOS/ESD

ESD Association, Inc. 7900 Turin Road Building 3 Rome, NY 13440-2069 Phone: (315) 315-339-6937 Fax: 315-339-6793 Web: www.esda.org

#### **Global Engineering Documents**

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

#### HL7

Health Level Seven 3300 Washtenaw Avenue, Suite 227 Ann Arbor, MI 48104-4250 Phone: (734) 677-7777 x104 Fax: (734) 677-6622 Web: www.hl7.org

#### IEEE

Institute of Electrical and Electronics Engineers (IEEE) 445 Hoes Lane, P.O.Box 1331 Piscataway, NJ 08855-1331

Phone: (732) 562-3806 Fax: (732) 562-1571 Web: www.ieee.org

#### ISA

ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9213 Fax: (919) 549-8288

#### NECA

National Electrical Contractors Association

3 Bethesda Metro Center, Suite

Bethesda, MD 20814 Phone: (301) 215-4504 Fax: (301) 215-4500 Web: www.necanet.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 x228 Fax: (703) 276-0793 Web: www.aami.org

#### AISC

American Institute of Steel Construction One East Wacker Drive Suite 3100 Chicago, IL 60601-2001 Phone: (312) 670-5410 Fax: (312) 644-4226 Web: www.aisc.org

#### API

American Petroleum Institute 1220 L Street, NW Washington, DC 20005-4070 Phone: (202) 682-8159 Fax: (202) 682-8426

#### ASA (ASC S1)

ASC S1 35 Pinelawn Road Suite 114E Melville, NY 11747 Phone: (631) 390-0215 Fax: (631) 390-0217 Web: asa.aip.org/index.html

#### ASME

American Society of Mechanical Engineers Three Park Avenue, M/S 20N1 New York, NY 10016 Phone: (212) 591-8460 Fax: (212) 591-8501 Web: www.asme.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

#### EOS/ESD

ESD Association, Inc. 7900 Turin Road Building 3 Rome, NY 13440-2069 Phone: (315) 315-339-6937 Fax: 315-339-6793 Web: www.esda.org

#### HL7

Health Level Seven 3300 Washtenaw Avenue, Suite 227 Ann Arbor, MI 48104-4250 Phone: (734) 677-7777 x104 Fax: (734) 677-6622 Web: www.hl7.org

#### IEEE

Institute of Electrical and Electronics Engineers (IEEE) 445 Hoes Lane, P.O.Box 1331 Piscataway, NJ 08855-1331 Phone: (732) 562-3806 Fax: (732) 562-1571 Web: www.ieee.org

#### ISA

ISA-The Instrumentation, Systems, and Automation Society 67 Alexander Drive Research Triangle Park, NC 27709 Phone: (919) 990-9213 Fax: (919) 549-8288

#### NECA

National Electrical Contractors Association 3 Bethesda Metro Center, Suite 1100 Bethesda, MD 20814 Phone: (301) 657-3110 x614 Fax: (301) 215-4500 Web: www.necanet.org

#### NEMA (ASC C78)

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

#### SCTE

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

#### UL-CA

Underwriters Laboratories, Inc. 1655 Scott Boulevard Santa Clara, CA 95050 Phone: (408) 985-2400 x32410 Fax: (408) 556-6045

#### UL-IL

Underwriters Laboratories, Inc. 333 Pfingsten Road Northbrook, IL 60062-2096 Phone: (847) 664-1725 Fax: (847) 407-1725

#### UL-NC

Underwriters Laboratories 12 Laboratory Drive Research Triangle Park, NC 27709 Phone: (919) 549-1723 Fax: (919) 547-6172

## **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.

#### IIAR (International Institute of Ammonia Refrigeration)

Office:1110 North Glebe Road Suite 250<br/>Arlington, VA 22201Contact:Gene TroyPhone:(703) 312-4200Fax:(703) 312-0065E-mail:iiar@iiar.org

BSR/IIAR 3-200X, Ammonia Refrigeration Valves (new standard)

# **Final actions on American National Standards**

The standards actions listed below have been approved by the ANSI Board of Standards Review (BSR) or by an ANSI-Audited Designator, as applicable.

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

#### Revisions

ANSI/AAMI ST50-2004, Dry heat (heated air) sterilizers (revision of ANSI/AAMI ST50-1995): 4/7/2004

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

#### New National Adoptions

ANSI/API Spec Q1-2003, Specification for Quality Programs for the Petroleum, Petrochemical and Gas Industry (identical national adoption): 4/7/2004

#### ASA (ASC S3) (Acoustical Society of America)

#### Revisions

ANSI S3.21-2004, American National Standard Method for Manual Pure-Tone Threshold Audiometry (revision of ANSI S3.21-1978 (R1997)): 4/8/2004

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

#### New Standards

ANSI/ASHRAE 152P-2004, Method of Test for Determining the Design and Seasonal Efficiencies of Residential Thermal Distribution Systems (new standard): 4/12/2004

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

#### Withdrawals

ANSI B133.3-1981 (R1994), Gas Turbines-Procurement Standard -Auxiliary Equipment (withdrawal of ANSI B133.3-1981 (R1994)): 4/7/2004

#### HL7 (Health Level Seven)

#### New Standards

ANSI/HL7 V3 XMLITSDT, R1-2004, Health Level Seven Version 3 Standard: XML Implementation Technology Specification - Data Types, Release 1 (new standard): 4/8/2004

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

#### New National Adoptions

ANSI/ISA 61010-1 (82.02.01), CSA-C22.2, No. 1010-1, UL-61010-1-200x, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements (identical national adoption and revision of ANSI/ISA S82.02.01-1999): 4/7/2004

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

#### Reaffirmations

ANSI INCITS 284-1997 (R2004), Information Technology -Identification Cards - Health Care Identification Cards (reaffirmation of ANSI INCITS 284-1997): 4/12/2004

### NEMA (ASC C82) (National Electrical Manufacturers Association)

#### Revisions

ANSI C82.11 consolidated-2004, Lamp Ballasts - High Frequency Fluorescent Lamp Ballasts - Supplements (revision, redesignation and consolidation of ANSI C82.11-1993 (R1998), ANSI C82.11a-1999, ANSI C82.11b-1999 & ANSI C82.11c-2001): 4/12/2004

#### NFPA (ASC B93) (National Fluid Power Association)

#### Reaffirmations

ANSI/(NFPA)T3.10.17-1995 (R2004), Finite life hydraulic filter pressure/life rating - Method for verifying the fatigue life rating and the burst pressure rating of the pressure containing envelope of a spin-on hydraulic filter (reaffirmation of ANSI/(NFPA)T3.10.17-1995): 4/12/2004

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

#### Revisions

ANSI/NSF 50-2004 (i18), Circulation System Components and Related Materials for Swimming Pools, Spas/Hot Tubs (revision of ANSI/NSF 50-2000): 3/31/2004

#### SPRI (Single Ply Roofing Institute)

#### New Standards

ANSI/SPRI RD-1-2003, Performance Standard for Retrofit Drains (new standard): 4/7/2004

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

#### New Standards

- ANSI/UL 401-2004, Standard for Safety for Portable Spray Hose Nozzles for Fire-Protection Service (bulletin dated February 16, 2004) (new standard): 4/6/2004
- ANSI/UL 1971-2004, Signaling Devices for the Hearing Impaired (Bulletin dated December 5, 2003) (new standard): 4/9/2004

#### Revisions

- ANSI/UL 22-2004, Standard for Safety for Amusement and Gaming Machines (Bulletin dated 1/30/04) (revision of ANSI/UL 22-1995): 4/7/2004
- ANSI/UL 47-2004, Standard for Safety for Semiautomatic Fire Hose Storage Devices (bulletin dated February 16, 2004) (revision of ANSI/UL 47-1995): 4/6/2004
- ANSI/UL 405-2004, Standard for Safety for Fire Department Connections (bulletin dated February 16, 2004) (revision of ANSI/UL 405-1997): 4/6/2004
- ANSI/UL 489-2004, Standard for Safety for Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures (Bulletin dated February 12, 2004) (revision of ANSI/UL 489-2003): 4/12/2004
- ANSI/UL 668-2004, Standard for Safety for Hose Valves for Fire-Protection (bulletin dated February 16, 2004) (revision of ANSI/UL 668-1996): 4/6/2004
- ANSI/UL 1030-2004, Sheathed Heating Elements (revision of ANSI/UL 1030-1994): 4/13/2004

- ANSI/UL 1034-2004, Burglary-Resistant Electric Locking Mechanisms (Bulletin dated 7/25/03) (revision of ANS/UL 1034-1995): 4/2/2004
- ANSI/UL 1203-2004, Standard for Safety for Explosion-Proof and Dust Ignition-Proof Equipment for Use in Hazardous (Classified) Locations (revision of ANSI/UL 1203-2002): 4/8/2004

## **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 2004 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.

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

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

Contact: Faith Lanzetta

Fax: (610) 832-9666

E-mail: flanzett@astm.org

BSR/ASTM WK4546-200x, Method for On-Line Colorimetric Measurement of Silica (new standard)

Stakeholders: Colorimetric process measurement

Project Need: The standard is needed because many industries use the colorimetric measurement of low levels of silica to monitor the performance of demineralizers, steam samples, and other high purity water applications on-line.

This test method covers the on-line determination of soluble silica in water by colorimetric analysis using the molybdenum blue method, also known as the heteropoly blue method. This test method is applicable for silica determination in water with silica concentrations within 0.5 - 5000 ppb.

BSR/ASTM WK4640-200x, Method for Assessing the Force Reduction Properties of Sports Surfaces (new standard)

Stakeholders: Maple Flooring Manufacturers Association

Project Need: The standard is needed because many sports surfaces are currently marketed in North America using a German (DIN 18032-2) standard. North American producers have no voice in the development of new or the revision of existing European Standards.

This method covers the quantitive measurement and normalizaiton of impact forces generated through a mechanical test on an athletic surface. This method may be applied to any surface where athletic activity may be conducted. The values stated in metric units are to be regarded as the standard. The inch-pound units provided in parenthesis are for reference only. The methods described are applicabe in both laboratory and field settings.

BSR/ASTM WK4647-200x, Specification for Steel Reinforced Polyethylene (PE) Corrugated Pipe (new standard)

Stakeholders: Steel reinforced pipe manufacturers

Project Need: This is a new product being introduced to North American markets.

Develops a new standard for steel reinforced polyethlene (PE) corrugated pipe.

BSR/ASTM WK4650-200x, Specification for 4 to 25 inch (100 to 625 mm) Polypropylene (PP) Corrugated Single Wall Pipe and Dual Wall Pipe (new standard)

Stakeholders: Pipe manufacturers

Project Need: These are new products that are being introduced to North American markets.

Develops a new standard for polypropylene corrugated pipe and double-wall polypropylene corrugated pipe for drainage and sewerage applications.

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

Office: 1200 G Street NW, Suite 500 Washington, DC 20005 Contact: Susan Carioti

Contact. Cusan Canoli

**Fax:** (202) 347-7125

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

BSR T1.210-200x, Telecommunications - Operations, Administration, Maintenance, and Provisioning (OAM&P) - Principles of Functions, Architectures, and Protocols for Telecommunications Management Network (TMN) Interfaces (revision of ANSI T1.210-1993 (R1999)) Stakeholders: Telecommunications Industry

This alignment effort consists of adopting ITU-T Recommendation M.3010 (Principles for a telecommunications management network), ITU-T Recommendation M.3010 Amendment 1 (TMN conformance and TMN complicance), and ITU-T recommendation M.3013 (Considerations for a Telecommunications Management Network) to replace the previously published version of T1.210-1993 (R1999).

BSR T1.233-200x, Telecommunications - Operations, Administration, Maintenance, and Provisioning (OAM&P) - Security Framework for Telecommunications Management Network (TMN) Interfaces (revision of ANSI T1.233-1993 (R1999))

Stakeholders: Telecommunications Industry

Project Need: It is the intention of this standard to use and align with the relevant ITU-T recommendation.

This alignment effort consists of adopting ITU-T Recommendation M.3016, TMN security overview, to replace the previously published version of T1.233-1993 (R1999).

BSR T1.413-200x, Draft Proposed Revision of T1.413-1998 and T1.413a-2001 - ADSL (revision of ANSI T1.413-1998, ANSI T1.413a-2001)

Stakeholders: Telecommunications Industry

Project Need: This standard describes the interface between the telecommunications network and the customer installation in terms of their interaction and electrical characteristics.

The requirements of this standard apply to a single asymmetric digital subscriber line (ADSL). ADSL allows the provision of voiceband services (including POTS and data services up to 56kbit/s) and a variety of digital channels.

#### AWS (American Welding Society)

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

Fax: (305) 443-5951

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

BSR/AWS D3.6M-200x, Specification for Underwater Welding (revision of ANSI/AWS D3.6M-99)

Stakeholders: Marine Construction and Repair

Project Need: Project needed to revise Sections 1.9 (Safety and Health), 2.2 (Design) and other areas.

This specification covers underwater welding in both dry and wet environments. Operations required at the surface related to and in support of underwater welding are within the scope of this document, but welding above the surface is not. All provisions of this document apply equally to new construction and to modification and repair of existing structures underwater.

#### CSA (ASC Z21/83) (CSA America, Inc.)

Office: 8501 East Pleasant Valley Road Cleveland, OH 44131-5575

Contact: Allen Callahan

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org; Steve Kazubski [Steve.Kazubski@csa-america.org]

BSR Z21.13a-200x, Gas-Fired Low Pressure Steam and Hot Water Boilers (same as CSA 4.9a) (supplement to ANSI Z21.13-1999) Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agnecies

Project Need: Revise Standard for Safety.

Details test and examination criteria for Category I, Category II, Category III and Category IV low-pressure steam and hot water boilers for use with natural, manufactured and mixed gases, liquified petroleum gases and LP gas-air mixtures. A boiler is defined in the standard as a boiler operating at or below the following pressures or temperatures: steam heating boiler - 15 psi (103.42 kPa) steam pressure; hot water heating or supply boiler - 160 psi (1.10 MPa) water pressure, 250 F (121 C) water temperature.

#### CSA (CSA America, Inc.)

Office: 8501 East Pleasant Valley Road Cleveland, OH 44131-5575

Contact: Allen Callahan

Fax: (216) 642-3463

E-mail: al.callahan@csa-america.org; Steve Kazubski [Steve.Kazubski@csa-america.org]

BSR Z21.83-200x, Excess Flow Valves for Natural and LP Gas up to Pressures of 10 PSIG (new standard)

Stakeholders: Consumers, Manufacturers, Gas Suppliers, Certifying Agencies

Project Need: Develop harmonized U.S and Canadian standard for excess flow valves for safety.

Detail test and examination criteria for excess flow valves, for natural and LP gas up to 10 psig, to automatically limit the downstream flow of gas in the envent that the flow exceeds the valve's rated activation point.

#### **FM Approvals**

- Office: 1151 Boston-Providence Turnpike Norwood, MA 02062
- Contact: Josephine Mahnken
- **Fax:** (781) 762-9375

E-mail: josephine.mahnken@fmglobal.com

BSR/FM 4996-200x, Classification of Idle Plastic Pallets as Equivalent to Wood Pallets (new standard)

Stakeholders: Intended for plastic pallet and resin manufacturers, distributors, and others who are involved with applications where plastic pallets may be used or stored.

Project Need: This standard will provide a means for testing plastic pallets using a full scale sprinklered fire test to simulate a real-life fire condition.

This standard sets fire performance requirements for plastic pallets so that they can be assigned a classification as equivalent to wood pallets in an effort to determine the demand on a sprinkler system in fire situations. This standard specifically addresses plastic pallets but can also be used for the testing of pallets made from other combustible materials.

#### 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 GELLO, V1-200x, HL7 Common Expression Language Standard, Version 1 (new standard) Stakeholders: Medical

Project Need: This document was developed to address the common needs for constraint specification, decision-logic expressions, and query formulation.

GELLO is intended to be a standard query and expression language for decision support. Its specification has been developed in coordination with the HL7 Clinical Decision Support TC (CDSTC). The effort, begun in 2001, has been carried out with input from other TCs and SIGs as well, in order to take account of common needs for constraint specification, decision-logic expressions, and query formulation. This document presents the full specification of GELLO query and expression language for consideration for balloting as a standard.

BSR/HL7 SCTP, R1-200x, HL7 Standard: Structured Clinical Trial Protocol, Release 1 (new standard)

Stakeholders: Medical

Project Need: The purpose in developing this standard is to facilitate study design, regulatory compliance, project management, trial conduct and data interchange among protocol users and systems for the management of clinical trial information.

This is a document markup standard that specifies the structure and semantics for the content of clinical trail proticols. The purpose is to facilitate study design, regulatory compliance, project management, trial conduct and data interchange among protocol users and systems for the management of clinical trial information. SCTP is derived from the HL7 Clinical Document Architecture (CDA), which specifies the structure and semantics of "clinical documents" for the purpose of exchange. This specification includes a detailed description of the information model for structured clinical trial protocol objects as well as the Extensible Markup Language (XML) representation of that model. The information model is based on the HL7 Reference Information Model (RIM) and uses the HL7 Version 3 Data Types.

BSR/HL7 TEMP, V1-200x, HL7 Archetiype and Template Architecture, Version 1 (new standard)

#### Stakeholders: Medical

Project Need: Permits syntactic and semantic representation of complex clinical data, computer processing of the clinical data, interoperability in multiple languages, and international digital communication among information systems and human users.

The Templates SIG has recognized the need, as a common industry standard, to provide an integrated group of formalisms, methodology, and a repository mechanism for constraints on HL7 artifacts in general, and for clinical data specifically, in order to permit syntactic and semantic representation of complex clinical data, computer processing of the clinical data, interoperability in multiple languages, and international digital communication among information systems and human users.

BSR/HL7 V3 COMT, R2-200x, HL7 V3 Standard, Shared Messages, Release 2 (revision of BSR/HL7 V3 COMT, R1) Stakeholders: Medical

Project Need: This document provides clarifications and corrections to the previous version of this standard.

This document provides data on common messages such as acknowledgments shared across multiple domains.

BSR/HL7 V3 PM, R1-200x, HL7 Version 3 Standard: Personnel Management, Release 1 (new standard)

Stakeholders: Medical

Project Need: This domain is covered in the HL7 V2 series of messages and is being updated to the HL7 V3 paradigm.

The Personnal Management domain spans a variety of administrative information functions associated with the organizations, individuals, devices and animals involved in the delivery and support of healthcare services.

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#### IIAR (International Institute of Ammonia Refrigeration)

Office:	1110 North Glebe Road	Suite
	Arlington, VA 22201	
Contact:	Gene Troy	

Fax: (703) 312-0065 E-mail: iiar@iiar.org

BSR/IIAR 3-200X, Ammonia Refrigeration Valves (new standard) Stakeholders: Industrial refrigeration industry

Project Need: The industry currently has no uniform criteria for materials, design parameters, marking and testing for valves and strainers used in refrigeration systems using ammonia as a refrigerant.

The International Institute of Ammonia Refrigeration (IIAR) is proposing a new standard to specify criteria for materials, design parameters, marking and testing for valves and strainers. The proposed standard is intended to apply to shut-off valves, control valves, and strainers designed and manufactured for use in closed circuit refrigerating systems where ammonia is used as the refrigerant.

#### NEMA (ASC C136) (National Electrical Manufacturers Association)

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

Contact: Ronald Runkles

Fax: (703) 841-3378

E-mail: ron\_runkles@nema.org

BSR C136.28-200x, Roadway and Area Lighting Equipment -Tempered Glass (new standard)

Stakeholders: Utilities, luminaire manufacturers

Project Need: For roadway and area lighting equipment, there is a need for requirements for mechanical and impact strength, thermal shock resistance, and temper for soda-lime and borosilicate type glass.

This proposed standard will cover flat and molded glass of soda-lime and borosilicate materials and will set forth requirements for and test methods for mechanical and impact strength, thermal shock resistance, and temper. BSR C136.35-200x, Roadway and Area Lighting Equipment -Luminaire, Electrical Ancillary Devices (new standard) Stakeholders: Utilities, luminaire manufacturers, and manufacturers of ancillary electrical devices for luminaires.

Project Need: There is a need for requirements to cover electrical devices used in conjunction with, but not considered to be part of a roadway or area lighting luminaire.

This proposed standard covers electrical and mechanical interchangeability of electrical devices mounted on or in luminiares, brackets, or remotely that may or may not draw power from a roadway or area lighting luminaire.

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

Office: 140 Phillips Road Exton, PA 19341 Contact: Robin Fenton

E-mail: rfenton@scte.org

BSR/SCTE IPS TP 021-200x, Test Method for Dimensions of

Corrugated Subscriber Access Cable (new standard)

Stakeholders: Cable Telecommunication Industry

Project Need: Provides a Test Method to measure dimensions of corrugated subscriber access cable.

A method to measure the outer conductor and jacket dimensions of corrugated shield subscriber access cables.

#### TIA (Telecommunications Industry Association)

Office: 2500 Wilson Boulevard Suite 300 Arlington, VA 22201-3834

Contact: Billie Zidek-Conner

Fax: (703) 907-7727

E-mail: bzidekconner@tiaonline.org

BSR/TIA 604-13-A-200x, FOCIS13 - Fiber Optic Connector Intermateability Standard, Type SFOC 1.25 (revision of ANSI/TIA 604-13-2002)

Stakeholders: telecomm

Project Need: Updates the standard.

This document provides intermateability standards for connectors with the commercial designation of SFOC 1.25.

BSR/TIA 604-16-A-200x, FOCIS16 Fiber Optic Connector Intermateability Standard, Type LSH (revision of ANSI/TIA 604-16-2003)

Stakeholders: telecomm

Project Need: Updates the standard.

This document provides the intermateability standard for connectors with the commercial designation of LSH.

### 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://oublic.apsi.org/apsionline/Documents/Standards%200.ctivities/

http://public.ansi.org/ansionline/Documents/Standards%20Activities/ American%20National%20Standards/Procedures,%20Guides,%20a nd%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 Wav East** Englewood, CO 80112-5704 phone: (800) 854-7179 fax: (303) 379-7956 e-mail: global@ihs.com web: http://global.ihs.com

#### AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO/DIS 5495, Sensory analysis - Methodology - Paired comparison test - 7/18/2004, \$83.00

#### **AIRCRAFT AND SPACE VEHICLES (TC 20)**

ISO/DIS 7169, Aerospace - Separable tube fittings for fluid systems, for 24 degrees cones, for pressures up to 3000 psi or 21 kPa -Procurement specification specification inch/metric - 7/18/2004, \$72.00

#### CLEANROOMS AND ASSOCIATED CONTROLLED **ENVIRONMENTS (TC 209)**

ISO/DIS 14644-8, Cleanrooms and associated controlled environments - Part 8: Classification of airborne molecular contamination -7/17/2004, \$78.00

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

ISO/DIS 6877, Dentistry - Root-canal obturating points - 7/17/2004, \$49.00

#### FLUID POWER SYSTEMS (TC 131)

ISO/DIS 10766, Hydraulic fluid power - Cylinders - Housing dimensions for rectangular-section-cut bearing rings for pistons and rods -7/18/2004, \$49.00

#### GEARS (TC 60)

ISO/DIS 21771, Gears - Cylindrical involute gears and gear pairs -Concepts and geometry - 7/16/2004, \$125.00

#### **OPTICS AND OPTICAL INSTRUMENTS (TC 172)**

- ISO/DIS 18369-1, Ophthalmic optics Contact lenses Part 1: Terminology - 7/17/2004, \$113.00
- ISO/DIS 18369-2, Ophthalmic optics Contact lenses Part 2: Tolerances - 7/17/2004, \$43.00
- ISO/DIS 18369-3, Ophthalmic optics Contact lenses Part 3: Measurement methods - 7/17/2004, \$102.00
- ISO/DIS 18369-4, Ophthalmic optics Contact lenses Part 4: Physicochemical properties of contact lens materials - 7/17/2004, \$88.00

#### PACKAGING (TC 122)

ISO/DIS 20848-1, Packaging - Plastics drums - Part 1: Removable head (open head) drums with a nominal capacity of 113,6 I to 220 I -7/18/2004, \$43.00

- ISO/DIS 20848-2, Packaging Plastics drums Part 2: Non-removable head (tight head) drums with a nominal capacity of 208,2 I and 220 I - 7/18/2004, \$63.00
- ISO/DIS 20848-3, Packaging Plastics drums Part 3: Plug/bung closure systems for plastic drums with a nominal capacity of 113,6 I to 220 I - 7/18/2004, \$78.00

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

ISO/DIS 4259, Petroleum products - Determination and application of precision data in relation to methods of test - 7/10/2004, \$125.00

#### PLASTICS (TC 61)

ISO/DIS 18280, Plastics - Epoxy resins - Test methods - 7/16/2004, \$43.00

#### PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

- ISO/DIS 21180, Light conveyor belts Test method for the determination of the maximum tensile strength - 7/16/2004, \$43.00
- ISO/DIS 21181, Light conveyor belts Method of test for the determination of the relaxed elastic modulus - 7/16/2004, \$43.00
- ISO/DIS 21182, Light conveyor belts Test methods for the determination of the coefficient of friction - 7/16/2004, \$43.00
- ISO/DIS 21183-1, Light conveyor belts Part 1: Principal characteristics and applications - 7/16/2004, \$28.00

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

ISO/DIS 15172, Road vehicles - Wheels - Nut seat strength tests -7/18/2004, \$32.00

#### **ROLLING BEARINGS (TC 4)**

ISO/DIS 15242-3, Rolling bearings - Measuring methods for vibration -Part 3: Radial double-row spherical and tapered roller bearings with cylindrical bore and outside surface - 7/17/2004, \$43.00

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

ISO/DIS 19921, Ships and marine technology - Fire resistance of gasketed mechanical couplings for use in piping systems - Test methods - 7/16/2004, \$43.00

#### STEEL (TC 17)

- ISO/DIS 3575, Continuous hot-dip zinc-coated carbon steel sheet of commercial and drawing qualities - 7/16/2004, \$63.00
- ISO/DIS 14788, Continuous hot-dip zinc-5 % aluminium alloy coated steel sheet - 7/16/2004, \$63.00

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

ISO/DIS 15378, Primary packaging materials for medicinal products -Particular requirements for the application of ISO 9001:2000, with reference to Good Manufacturing Practice (GMP) - 7/16/2004, \$119.00

#### TYRES, RIMS AND VALVES (TC 31)

ISO/DIS 18164, Truck, bus, passenger-car and motorcycle tyres -Methods of measuring rolling resistance - 7/18/2004, \$78.00

# **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.

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.

### **ISO Standards**

#### **CRYOGENIC VESSELS (TC 220)**

<u>ISO 21028-2:2004.</u> Cryogenic vessels - Toughness requirements for materials at cryogenic temperature - Part 2: Temperatures between -80 degrees C and -20 degrees C, \$78.00

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

ISO 13936-1:2004, Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics - Part 1: Fixed seam opening method, \$49.00

#### ISO/IEC JTC 1, Information Technology

<u>ISO/IEC 10646:2003</u>, Information technology - Universal Multiple-Octet Coded Character Set (UCS), \$270.00

### **IEC Standards**

AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)

IEC 60774-5 Ed. 1.0 en:2004, Helical-scan video tape cassette system using 12,65 mm (0,5 in) magnetic tape on type VHS - Part 5: D-VHS, \$211.00

IEC 61603-2 Amd.1 Ed. 1.0 b:2004, Amendment 1 - Transmission of audio and/or video and related signals using infra-red radiation - Part 2: Transmission systems for audio wide band and related signals, \$16.00

#### **ELECTRIC CABLES (TC 20)**

IEC 60502-1 Ed. 2.0 b:2004, Power cables with extruded insulation and their accessories for rated voltages from 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) - Part 1: Cables for rated voltages of 1 kV (Um = 1,2 kV) and 3 kV (Um = 3,6 kV), \$135.00 IEC 60840 Ed. 3.0 b:2004. Power cables with extruded insulation and their accessories for rated voltages above 30 kV (Um = 36 kV) up to 150 kV (Um = 170 kV) - Test methods and requirements, \$135.00

#### FLAT PANEL DISPLAY DEVICES (TC 110)

IEC 61747-6 Ed. 1.0 b:2004, Liquid crystal and solid-state display devices - Part 6: Measuring methods for liquid crystal modules -Transmissive type, \$103.00

#### **INSTRUMENT TRANSFORMERS (TC 38)**

IEC 60044-5 Ed. 1.0 b:2004, Instrument transformers - Part 5: Capacitor voltage transformers, \$158.00

### PERFORMANCE OF HOUSEHOLD ELECTRICAL APPLIANCES (TC 59)

IEC 60312 Amd.2 Ed. 3.0 b:2004, Amendment 2 - Vacuum cleaners for household use - Methods of measuring the performance, \$36.00

#### PIEZOELECTRIC AND DIELECTRIC DEVICES FOR FREQUENCY CONTROL AND SELECTION (TC 49)

IEC 60444-7 Ed. 1.0 en:2004, Measurement of quartz crystal unit parameters - Part 7: Measurement of activity and frequency dips of quartz crystal units, \$30.00

#### SWITCHGEAR AND CONTROLGEAR (TC 17)

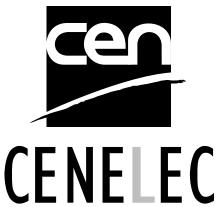
IEC/TR 62271-310 Ed. 1.0 b:2004, High-voltage switchgear and controlgear - Part 310: Electrical endurance testing for circuit-breakers of rated voltage 72,5 kV and above, \$87.00

#### **TERMINOLOGY (TC 1)**

IEC 60050-482 Ed. 1.0 b:2004, International Electrotechnical Vocabulary - Part 482: Primary and secondary cells and batteries, \$158.00

#### **TOOLS FOR LIVE WORKING (TC 78)**

IEC 61481 Amd.2 Ed. 1.0 b:2004, Amendment 2 - Live working -Portable phase comparators for use on voltages from 1 kV to 36 kV a.c., \$16.00



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.

NOTE: Due to an unforeseen error, prEN 2085 and prEN 2086 were published in the March 26th edition of Standards Action with incorrect designation numbers. These two listings appear below with their correct designations. We apologize for any inconvenience these errors may have caused.

## 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.

- EN 71-1: 1998/prA10, Safety of Toys Part 1: Mechanical and physical properties 7/15/2004, \$32.00
- EN 858-1: 2002/prA1, Separator systems for light liquids (e.g. oil and petrol) Part 1: Principles of product design, performance and testing, marking and quality control 7/8/2004, \$58.00
- EN 12542: 2002/prA1, Static welded steel cylindrical tanks, serially produced for the storage of Liquefied Petroleum Gas (LPG) having a volume not greater than 13m3 and for installation aboveground Design and manufacture 7/8/2004, \$49.00
- prEN 40-2 REVIEW, Lighting columns Part 2: General requirements and dimensions
- prEN 622-5 REVIEW, Fibreboards Specifications Part 5: Requirements for dry process boards (MDF) - 9/28/2004, \$49.00
- prEN 1912, Structural timber Strength classes Assignment of visual grades and species 7/8/2004, \$49.00

prEN 14916, Domestic cookware - Pictograms - 8/8/2004, \$32.00 prEN ISO 291 REVIEW, Plastics - Standard atmospheres for

- conditioning and testing (ISO/DIS 291: 2004) 8/9/2004, \$28.00
- prEN ISO 483 REVIEW, Plastics Small enclosures for conditioning and testing using aqueous solutions to maintain the humidity at constant value (ISO/DIS 483: 2004) - 8/8/2004, \$28.00
- prEN ISO 10272-1, Microbiology of food and animal feeding stuffs -Horizontal method for detection and enumeration of Campylobacter growing at 41,5 degrees - Part 1: Detection method (ISO/DIS 10272-1: 2004) - 8/1/2004, \$28.00
- prEN ISO 10848-1, Acoustics Laboratory measurement of the flanking transmission of airborne and impact noise between adjoining rooms - Part 1: Frame document (ISO/DIS 10848-1: 2004) - 6/3/2004, \$88.00
- prEN ISO 10848-2, Acoustics Laboratory measurement of the flanking transmission of airborne and impact noise between adjoining rooms - Part 2: Application to light elements when the junction has a small influence (ISO/DIS 10848-2: 2004) - 6/3/2004, \$58.00
- prEN ISO 10848-3, Acoustics Laboratory measurement of the flanking transmission of airborne and impact noise between adjoining rooms Part 3: Application to light elements when the junction has a substantial influence (ISO/DIS 10848-3: 2004) 6/3/2004, \$53.00
- prEN ISO 13706 REVIEW, Petroleum and natural gas industries -Air-cooled heat exchangers (ISO/DIS 13706: 2004) - 8/1/2004, \$28.00

- prEN ISO 13849-1, Safety of machinery Safety-related parts of control systems - Part 1: General principles for design (ISO/DIS 13849-1: 2004) - 8/1/2004, \$125.00
- prEN ISO 18369-1, Ophthalmic optics Contact lenses Part 1: Terminology (ISO/DIS 18369-1: 2004) - 8/15/2004, \$28.00
- prEN ISO 18369-2, Ophthalmic optics Contact lenses Part 2: Tolerances (ISO/DIS 18369-2: 2004) - 8/15/2004, \$28.00
- prEN ISO 18369-3, Ophthalmic optics Contact lenses Part 3: Measurement methods (ISO/DIS 18369-3: 2004) - 8/15/2004, \$28.00
- prEN ISO 18369-4, Ophthalmic optics Contact lenses Part 4: Physicochemical properties of contact lens materials (ISO/DIS 18369-4: 2004) - 8/15/2004, \$28.00
- prEN ISO 22478, Water quality Determination of selected explosives and related compounds - Method using high performance liquid chromatography (HPLC) with UV detection (ISO/DIS 22478: 2004) -8/1/2004, \$28.00

## 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.

- EN 13240: 2001/prA1, Roomheaters fired by solid fuel Requirements and test methods
- prCEN/TS 14918, Solid Biofuels Method for the determination of calorific value
- prEN 237 REVIEW, Liquid petroleum products Petrol Determination of low lead concentrations by atomic absorption spectrometry
- prEN 365 REVIEW, Personal protective equipment against falls from a height General requirements for instructions for use, maintenance, periodic examination, repair, marking and packaging
- prEN 438-7 REVIEW, High-pressure decorative laminates (HPL) -Sheets based on thermosetting resins (usually called laminates) -Part 7: Compact laminate and HPL composite panels for internal and external wall and ceiling finishes
- prEN 520, Gypsum plasterboards Definitions, requirements and test methods
- prEN 721 REVIEW, Leisure accommodation vehicles Safety ventilation requirements
- prEN 722-1 REVIEW, Leisure accommodation vehicles Liquid fuel heating systems Part 1: Caravans and caravan holiday homes
- prEN 1060-4, Non-invasive sphygmomanometers Part 4: Test procedures to determine the overall system accuracy of automated non-invasive sphygmomanometers
- prEN 1365-5, Fire resistance tests for loadbearing elements Part 5: Balconies and walkways
- prEN 1365-6, Fire resistance tests for loadbearing elements Part 6: Stairs
- prEN 1366-6, Fire resistance tests for service installations Part 6: Raised access and hollow floors
- prEN 1649 REVIEW, AIDC technologies Operational aspect affecting the reading of bar code symbols
- prEN 2085, Aerospace series Aluminium alloy AL-P2618A T6 Hand and die forgings a <= 150 mm
- prEN 2086, Aerospace series Aluminium alloy AL-P2618A T851 Hand and die forgings a <= 150 mm
- prEN 10017, Non alloy steel rod for drawing and/or cold rolling -Dimensions and tolerances
- prEN 10108, Round steel rod for cold heading and cold extrusion Dimensions and tolerances
- prEN 12057, Natural stone products Modular tiles Requirements

- prEN 12058, Natural stone products Slabs for floors and stairs -Requirements
- prEN 12385-3, Steel wire ropes Safety Part 3: Information for use and maintenance
- prEN 13107, Safety requirements for cableway installations designed to carry persons - Civil engineering works
- prEN 13135-2, Cranes Equipment Part 2: Non-electrotechnical equipment
- prEN 13141-5, Ventilation for buildings Performance testing of components/products for residential ventilation Part 5: Cowls and roof outlet terminal devices
- prEN 13160-5, Leak detection systems Part 5: Tank gauge leak detection systems
- prEN 13209-1, Child use and care atricles Child carriers Safety requirements and test methods Part 1: Framed back carriers
- prEN 13375, Flexible sheets for waterproofing Waterproofing systems for concrete bridge decks and other surfaces trafficable by vehicles -Rules for sampling and preparing test specimens
- prEN 13653, Flexible sheets for waterproofing of concrete bridge decks and other areas of concrete trafficable by vehicles - Test method -Determination of shear strength
- prEN 14034-1, Determination of the explosion characteristics of dust clouds - Part 1: Determination of the maximum explosion pressure (pmax) of dust clouds
- prEN 14034-4, Determination of the explosion characteristics of dust clouds - Part 4: Determination of the limiting oxygen concentration LOC of dust clouds
- prEN 14039, Characterization of waste Determination of hydrocarbon content in the range of C10 C40 gas chromatography
- prEN 14124, Inlet valves for flushing cisterns with internal overflow
- prEN 14175-4, Fume cupboards Part 4: On-site test method
- prEN 14324, Brazing Guidance on the application of brazed joints
- prEN 14345, Characterization of waste Determination of hydrocarbon content by gravimetry
- prEN 14390, Fire test Large-scale room reference test for surface products
- prEN 14412, Indoor air quality Diffusive samplers for the determination of concentration of gases and vapours Guide for selection, use and maintenance
- prEN 14430, Vitreous and porcelain enamels High voltage test
- prEN 14431, Vitreous and porcelain enamels Characteristics of the enamel coatings applied to steel panels intended for architecture
- prEN 14583, Workplace atmospheres Volumetric bioaerosol sampling devices Requirements and test methods
- prEN 14634, Glass packaging 26 H 180 crown finish Dimensions
- prEN 14635, Glass packaging 26 H 126 crown finish Dimensions
- prEN ISO 306 REVIEW, Plastics Thermoplastic materials -
- Determination of Vicat softening temperature (VST) (ISO/FDIS 306: 2004)
- prEN ISO 2810, Paints and varnishes Natural weathering of coatings - Exposure and assessment (ISO/FDIS 2810: 2004)
- prEN ISO 10240 REVIEW, Small craft Owners manual (ISO/FDIS 10240: 2004)

### **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) 642-4946.

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**

New York State Office for Technology

Organization: New York State Office for Technology 40 North Pearl Street, Floor 6 Albany, NY 12207 Contact: Neil Clasen PHONE: 518-473-0225; FAX 518-486-7940 E-mail: <u>Neil.Clasen@oft.state.ny.us</u>

Public review: April 7, 2004 to July 6, 2004

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.

### ANSI Accredited Standards Developers

#### Reaccreditation

#### ASC Z80 - Ophthalmic Standards

Accredited Standards Committee Z80, Ophthalmic Standards, has been administratively reaccredited on behalf of the Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2004 version of the ANSI Essential Requirements, effective April 14, 2004. For additional information, please contact: Ms. Kris Dinkle, ASC Z80 Coordinator, Optical Laboratories Association, 11096-B Lee Highway, Suite 102, Fairfax, VA 22030; PHONE: (703) 359-2830; FAX: (703) 359-2834; E-mail: kdinkle@ola-labs.org.

### ANSI Accreditation Program for Third Party Product Certification Agencies

#### **Applications for Accreditation**

#### Southeastern Testing, Inc.

#### Comment Deadline: June 6, 2004

Southeastern Testing, Inc. 12320 Lobelia Terrace Brandenton, FL 34202

Southeastern Testing has submitted an application for accreditation of its certification program in the following product area:

Certification of fire apparatus (reference NFPA 190, 2003 Edition)

Please send your comments by June 6, 2004 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.

#### Ultratech Telecom Labs, Inc.

#### Comment Deadline: June 6, 2004

Ultratech Telecom Labs, Inc. 3000 Bristol Circle Oakville, ON, L6H 6G4 Canada

Ultratech Telecom Labs Inc. has submitted an application for accreditation of its certification program in the following product area:

- FCC TCB Unlicensed Radio Frequency Devices A1, A2, A3, A4
- FCC TCB Licensed Radio Service Equipment B1, B2, B3, B4
- FCC TCB Telephone Terminal Equipment
- Industry Canada CB for Radio (RSS Standards) and Broadcasting (BETS standards) for Category I Equipment.

Please send your comments by June 6, 2004 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.

#### Voluntary Withdrawal of Accreditation

#### Underwriters Laboratories, Inc

Underwriters Laboratories, Inc 2600 N.W. Lake Road Camas, WA 98607

Underwriters Laboratories, Inc. has requested to withdraw its Camas facility as a TCB Certification Body.

### **Meeting Notices**

#### ASC Z9 - Health and Safety Standards for Ventilation Systems

The Accredited Standards Committee Z9 on Health and Safety Standards for Ventilation Systems will meet Monday May 10, 2004 at the American Industrial Hygiene Conference and Expo in Atlanta, Georgia. The meeting will take place at the Georgia World Congress Center, Room B306 from 2:00 p.m.-5:00 p.m.

For more information, please visit the Z9 website at http://www.aiha.org/ANSICommittees/html/z9committee.htm.

If you have questions or are interested in attending the Z9 Committee meeting, please contact Jill Snyder at (703) 846-0793 or jsnyder@aiha.org. The Z9 meeting is open to the public on a first-come-first-serve basis.

#### ASC Z10 - Health and Safety Management Systems

Accredited Standards Committee Z10 (Health and Safety Management Systems) will hold their tenth meeting June 2-4, 2004 at Baxter Healthcare in Chicago, IL (Meeting Location: Baxter Healthcare-William Graham Building, 1620 Waukegan Rd, McGaw Park, IL 60085). The committee will meet for a total of two-and-a-half days. Please direct all questions to Jill Snyder, Standards Coordinator at AIHA (jsnyder@aiha.org; (703) 846-0793).

Tentative meeting times: June 2nd and 3rd from 8 am - 5 pm and June 4th from 8 am - 12 pm.

The Z10 meeting is open to the public on a first-come-first-serve basis.

Luminaire Characteristics		
Letter	Lamp and luminaire attributes <sup>1</sup>	
0	Lamp may be used in an open luminaire. The lamp meets specified containment test requirements <sup>2</sup> . The effective actinic UV output of the lamp shall not exceed 2 mW/klm for a non-reflector lamp or 2 mW/(m <sup>2</sup> ·klx) for a reflector lamp.	
E	Lamp requires an enclosed luminaire that meets industry standards for containment in the event of lamp rupture <sup>3</sup> . The effective actinic UV output of the lamp shall not exceed 2 mW/klm for a non-reflector lamp or 2 mW/(m <sup>2</sup> klx) for a reflector lamp.	
F	Lamp requires an enclosed luminaire that meets industry standards for containment in the event of lamp rupture and also provides a UV attenuation barrier and lens interlock <sup>3</sup> . The effective actinic UV output of the lamp exceeds 6 mW/klm for a non-reflector lamp or 6 mW/(m <sup>2</sup> klx) for a reflector lamp.	
S	Lamp may be used in an open luminaire if position restrictions <sup>4</sup> are followed. Otherwise, the lamp requires an enclosed luminaire that meets industry standards for containment in the event of lamp rupture <sup>3</sup> . Specified containment test requirements <sup>2</sup> do not apply to this type of lamp. The effective actinic UV output of the lamp shall not exceed 2 mW/klm for a non- reflector lamp or 2 mW/(m <sup>2</sup> klx) for a reflector lamp. This letter is not to be used for luminaire designation on lamps other than metal halide.	
Х	Restricted (Consult Lamp Manufacturer)	

Corrections to BSR C78.380a-200x

<sup>&</sup>lt;sup>1</sup> The effective actinic UV output noted below is the effective power obtained by weighting the spectral power distribution of the lamp with the UV hazard function  $S(\lambda)$ . Information about the relevant UV hazard function is given in ANSI/IESNA RP-27.1-96 Recommended practice for photobiological safety for lamps & lamp systems – general requirements. It only relates to possible hazards regarding UV exposure of human beings. It does not deal with the possible influence of optical radiation on materials.i.e. like damage or discoloration. <sup>2</sup> Quartz metal Halide lamps must be containment rated per Annex A of ANSI C78.387. Test requirements for Ceramic

<sup>&</sup>lt;sup>2</sup> Quartz metal Halide lamps must be containment rated per Annex A of ANSI C78.387. Test requirements for Ceramic Metal Halide Lamps are under consideration.

<sup>&</sup>lt;sup>3</sup> UL 1598

<sup>&</sup>lt;sup>4</sup> Follow lamp manufacturer's warnings and operating instructions for the product