ANSI STANDARDS ACTION

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Contents

American National Standards

Call for comment on proposals listed

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

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

ISSN 0038-9633

Comment Deadline: October 16, 2006

ADA (American Dental Association)

Reaffirmations

BSR/ADA 1000-2001 (R200x), Standard Clinical Architecture for the Structure and Content of an Electronic Health Record (reaffirmation of ANSI/ADA 1000-2001)

This specification provides the structure and content of an Electronic Health Record. The content of this specification has broad utility to a wide range of health and health care information systems. It is targeted for application at the data level of tiered system architectures.

Single copy price: $225.00

Obtain an electronic copy from: standards@ada.org

Order from: Paul Bralower, ADA; bralowerp@ada.org

Send comments (with copy to BSR) to: Same

BSR/ADA 1001-2002 (R200x), Guidelines for the Design of Educational Software (reaffirmation of ANSI/ADA 1001-2002)

This specification provides guidelines for the design of dducational software to promote quality and provide tools for evaluation and comparison.

Single copy price: $65.00

Obtain an electronic copy from: standards@ada.org

Order from: Paul Bralower, ADA; bralowerp@ada.org

Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

New Standards

BSR/ASABE S602-200x, General Safety Standard for Agricultural Tractors in Scraper Applications (new standard)

This Standard provides safety requirements for agricultural scraper tractors. It will not apply to other types of agricultural tractors or to towed scrapers as defined in ISO 6165.

Single copy price: $40.00

Obtain an electronic copy from: vangilder@asabe.org

Order from: Carla VanGilder, ASABE; vangilder@asabe.org

Send comments (with copy to BSR) to: Same

AWS (American Welding Society)

Revisions

BSR/AWS C1.1M/C1.1-200x, Recommended Practices for Resistance Welding (revision of ANSI/AWS C1.1M/C1.1-2000)

This Recommended Practice is a collection of data and procedures that are intended to assist the user in setting up resistance welding equipment to produce resistance welded production parts. While the recommendations included are not expected to be final procedures for every production part or every welding machine, they serve as starting points from which a user can establish acceptable welding machine settings for specific production welding applications.

Single copy price: $58.50

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, AWS; roneill@aws.org; adavis@aws.org

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

Reaffirmations

BSR/AWS C5.7-2000 (R200x), Recommended Practices for Electrogas Welding (reaffirmation of ANSI/AWS C5.7-2000)

Fundamentals of the process, including the various methods of welding, are presented. A discussion of equipment, consumables, applications, and metallurgical advantages and limitations is provided. The selection of process variables and operating conditions and typical EGW procedures is then presented. Inspection of welds, and training and qualification of welding procedures and operators are described.

Single copy price: $29.50

Obtain an electronic copy from: roneill@aws.org

Order from: Rosalinda O'Neill, AWS; roneill@aws.org; adavis@aws.org

Send comments (with copy to BSR) to: Andrew Davis, AWS; adavis@aws.org; roneill@aws.org

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

New Standards

★ BSR N42.37-200x, Training Requirements for Homeland Security Purposes Using Radiation Detection Instrumentation for Interdiction and Prevention (new standard)

The scope of this standard describes requirements for training in the use of personal radiation detectors (ANSI N42.32), portable radiation detection instruments (ANSI N42.33), portable radionuclide identifiers (ANSI N42.34) and portal radiation monitors (ANSI N42.35). This standard provides training requirements for three identified and defined levels of training.

Single copy price: Free

Obtain an electronic copy from: w.ash@ieee.org

Order from: William Ash, IEEE; w.ash@ieee.org

Send comments (with copy to BSR) to: Same

BSR N42.43-200x, Performance Criteria for Mobile and Transportable Radiation Monitors used for Homeland Security (new standard)

This standard specifies the operational and performance requirements for transportable and/or mobile radiation monitors used in Homeland Security applications. Transportable radiation monitors are designed to be transported to a location and used for a specific task or for a specified period of time and do not require permanent mounting platforms. Transportable monitors are typically mounted to a vehicle such as a trailer, and are only used when the vehicle is stationary. Mobile monitors are those systems that are typically in operation on a platform that is in motion.

Single copy price: Free

Obtain an electronic copy from: w.ash@ieee.org

Order from: William Ash, IEEE; w.ash@ieee.org

Send comments (with copy to BSR) to: Same

SDI (Steel Deck Institute)

New Standards

★ BSR/SDI C1.0-200x, Specification for Composite Steel Floor Deck (new standard)

ANSI/SDI-C1.0 is a specification standard for composite steel floor deck to be used by designers, specifiers, manufacturers, and installers of composite steel floor deck. The specification sets guidelines and requirements relating to materials, design, and installation of composite steel floor deck. Commentary is included for further clarification and guidance.

Single copy price: $6.00

Obtain an electronic copy from: steve@sdi.org

Order from: Steven Roehrig, SDI (Canvass); steve@sdi.org

Send comments (with copy to BSR) to: Same

★ BSR/SDI NC1.0-200x, Specification for Non-Composite Floor Deck (new standard)

ANSI/SDI-NC1.0 is a specification standard for non-composite steel floor deck to be used by designers, specifiers, manufacturers, and installers of non-composite steel floor deck. The specification sets guidelines and requirements relating to materials, design, and installation of non-composite steel floor deck. Commentary is included for further clarification and guidance.

Single copy price: $6.00

Obtain an electronic copy from: steve@sdi.org

Order from: Steven Roehrig, SDI (Canvass); steve@sdi.org

Send comments (with copy to BSR) to: Same

★ BSR/SDI RD1.0-200x, Specification for Steel Roof Deck (new standard)

ANSI/SDI-RD1.0 is a specification standard for steel roof deck to be used by designers, specifiers, manufacturers, and installers of steel roof deck. The specification sets guidelines and requirements relating to materials, design, and installation of steel roof deck. Commentary is included for further clarification and guidance.

Single copy price: $6.00

Obtain an electronic copy from: steve@sdi.org

Order from: Steven Roehrig, SDI (Canvass); steve@sdi.org

Send comments (with copy to BSR) to: Same

Comment Deadline: October 31, 2006

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

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME V&V 10-200x, Guide for Verification and Validation in Computational Solid Mechanics (new standard)

Provides the computational solid and structural mechanics community with a common language, a conceptual framework, and general guidance for implementing the processes of computational model V&V. To this end, the reader will find a glossary of terms, figures illustrating the recommended overall approach to V&V activities, and discussions of factors that should be considered in developing and executing a V&V program.

Single copy price: $40.00

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

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

Send comments (with copy to BSR) to: Ryan Crane, ASME; craner@asme.org

Revisions

BSR/ASME B16.3-200x, Malleable Iron Threaded Fittings: Classes 150 and 300 (revision of ANSI/ASME B16.3-1998 (R2006))

This Standard covers malleable iron threaded fittings, Classes 150 and 300. It also contains provisions for using steel for caps and couplings in class 150 for NPS 3/8 and smaller. This standard includes pressure-temperature ratings, size and method of designating openings of reducing fittings, marking, material, dimensions and tolerances, threading, and coatings.

Single copy price: $20.00

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

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

Send comments (with copy to BSR) to: Sara Vasquez, ASME; vasquezs@asme.org

BSR/ASME B16.4-200x, Gray Iron Threaded Fittings (revision of ANSI/ASME B16.4-1998 (R2006))

This Standard for gray iron threaded fittings, Classes 125 and 250, covers pressure-temperature ratings, sizes and method of designating openings of reducing fittings, marking, material, dimensions and tolerances, threading, and coatings.

Single copy price: $20.00

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

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

Send comments (with copy to BSR) to: Sara Vasquez, ASME; vasquezs@asme.org

BSR/ASME B16.24-200x, Cast Copper Alloy Pipe Flanges and Flanged Fittings: Classes 150, 300, 600, 900, 1500, and 2500 (revision of ANSI/ASME B16.24-2001)

This standard covers cast copper alloy threaded-joint pipe flanges and blind pipe flanges having rating class designations 150, 300, 600, 900, 1500, and 2500. This standard also covers flanged fittings having rating class designations 150 and 300. It establishes requirements for: pressure-temperature ratings, sizes and methods of designating openings for reduced fittings, markings, materials, dimensions, bolting and gaskets, tolerances, and test. This standard also provides dimensional requirements for flanged ends of valves conforming to MSS SP-80.

Single copy price: $20.00

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

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

Send comments (with copy to BSR) to: Sara Vasquez, ASME; vasquezs@asme.org

BSR/ASME B31.5-200x, Refrigeration Piping and Heat Transfer Components (revision of ANSI/ASME B31.5-2001)

This Code prescribes requirements for the materials, design, fabrication, assembly, erection, test, and inspection of refrigerant, heat transfer components, and secondary coolant piping for temperatures as low as -320°F (-196°C), whether erected on the premises or factory assembled, except as specifically excluded in the standard.

Single copy price: $70.00

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

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

Send comments (with copy to BSR) to: Sara Vasquez, ASME; vasquezs@asme.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1286-200x, Standard for Safety for Office Furnishings (new standard)

Proposed Fifth Edition of UL 1286, including:
(a) reorganization and renumbering of the Standard;
(b) alignment of the applicable requirements to ANSI/BIFMA X 5.6-2003;
(c) updates to correlate with the National Electrical Code;
(d) clarification of system jumper requirements and mating connectors;
(e) addition of requirements for hospital grade convenience receptacles;
(f) update of UL standard references;
(g) addition of requirements to address fabric panels without rigid backing;
(h) modification of flammability requirements to cover materials other than polymers; and
(i) update of the reference to ANSI Z97.1-1984.

Single copy price: Contact comm2000 for pricing and delivery options

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

Order from: comm2000

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

Projects Withdrawn from Consideration

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

AISC (American Institute of Steel Construction)

BSR/AISC 202-200x, Specification for the Qualification of Steel Structures Inspectors (new standard)

BSR/AISC 202s1-200x, Supplement #1 to AISC 202, Seismic Fundamental Knowledge Description (supplement to ANSI/AISC 202-200x)

ATIS (Alliance for Telecommunications Industry Solutions)

BSR ATIS 1000113.a-200x, ISUP Code Point Assignment Guidelines (supplement to ANSI ATIS 1000113-2005)

CEA (Consumer Electronics Association)

★ BSR/CEA 708-C-200x, Digital Television (DTV) Closed Captioining (new standard)

★ BSR/CEA 805-C-200x, Data on the Component Video Interfaces (new standard)

★ BSR/CEA 2013-A-200x, Digital STB Background Power Consumption (new standard)

UL (Underwriters Laboratories, Inc.)

BSR/UL 61010-031-200x, Electrical Equipment for Measurement, Control and Laboratory Use - Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test (national adoption with modifications)

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

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

ANSI/ASCE 7-1995, Minimum Design Loads for Buildings and Other Structures

ANSI/UL 1740-1996, Standard for Safety for Robots and Robotic Equipment

Corrections

Error in B11 Technical Report Listing

The Call-for-Comment section of the August 25, 2006 issue of Standards Action incorrectly listed the registration of Technical Report B11.TR7. This technical report is only at the Project Inititiation stage at this time. To participate in the development of this technical report, please see the Information Concerning section of this week's Standards Action.

Delay for Proposed Standard UL 746E

The Proposal for Standard UL 746E, published in the Call-for-Comment section of the August 25, 2006 issue of Standards Action, has been delayed and will not be available for comment until September 8, 2006.

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:

ADA
American Dental Association
211 East Chicago Avenue
Chicago, IL 60611-2678
Phone: (312) 440-2509
Fax: (312) 440-2529

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 429-0300
Web: www.asabe.org

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

AWS
American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (800) 443-9353 x451
Fax: (800) 443-5951
Web: www.aws.org

comm2000
1414 Brook Drive
Downers Grove, IL 60515
Web: www.comm-2000.com

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane, PO Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 465-582
Fax: (732) 562-1571
Web: www.ieee.org

SDI (Canvass)
Steel Deck Institute, Inc.
2800 Waterfront Ave.
Algonquin, IL 60102
Phone: 847-458-4647
Web: www.sdi.org

Send comments to:

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211 East Chicago Avenue
Chicago, IL 60611-2678
Phone: (312) 440-2509
Fax: (312) 440-2529

ASABE
American Society of Agricultural and Biological Engineers
2950 Niles Road
St Joseph, MI 49085
Phone: (269) 429-0300
Web: www.asabe.org

ASME
American Society of Mechanical Engineers
3 Park Avenue, 20th Floor
New York, NY 10016
Phone: (212) 591-7004
Fax: (212) 591-8501
Web: www.asme.org

AWS
American Welding Society
550 N.W. LeJeune Road
Miami, FL 33126
Phone: (305) 443 9353 Ext. 466
(800) 443 9353 Ext. 466
Fax: (305) 443-5951
Web: www.aws.org

IEEE
Institute of Electrical and Electronics Engineers (IEEE)
445 Hoes Lane, PO Box 1331
Piscataway, NJ 08855-1331
Phone: (732) 465-582
Fax: (732) 562-1571
Web: www.ieee.org

SDI (Canvass)
Steel Deck Institute, Inc.
2800 Waterfront Ave.
Algonquin, IL 60102
Phone: 847-458-4647
Web: www.sdi.org

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

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.

BIFMA (Business and Institutional Furniture Manufacturers Association)

Contact: Richard Driscoll, BIFMA; rdriscol@bifma.org

BSR/BIFMA/SOHO S6.5-200x, Small Office/Home Office Furniture - Tests (revision of ANSI/BIFMA/SOHO S6.5-2001)

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.

AIHA (ASC Z88) (American Industrial Hygiene Association)

New Standards

ANSI/AIHA Z88.6-2006, Respirator Use - Physical Qualifications for Personnel (new standard): 8/25/2006

AMT (ASC B11) (Association for Manufacturing Technology)

Revisions

ANSI B11.18-2006, Machine Tools - Safety Requirements for Machines Processing or Slitting Coiled or Non-Coiled Metal (revision of ANSI B11.18-1997): 8/30/2006

ARI (Air-Conditioning and Refrigeration Institute)

New Standards

ANSI/ARI 1200-2006, Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets (new standard): 8/28/2006

ASABE (American Society of Agricultural and Biological Engineers)

Revisions

ANSI/ASAE S584.1-2006, Agricultural Equipment - Speed Identification Symbol (SIS) (revision and redesignation of ANSI/ASAE S584-JAN05): 8/28/2006

ASME (American Society of Mechanical Engineers)

Revisions

ANSI/ASME B16.15-2006, Cast Copper Alloy Threaded Fittings (revision of ANSI/ASME B16.15-1985 (R2004)): 8/25/2006

ASSE (ASC A10) (American Society of Safety Engineers)

New Standards

ANSI A10.44-2006, Control of Energy Sources for Construction and Demolitions Operations (new standard): 8/29/2006

ASTM (ASTM International)

New Standards

ANSI/ASTM F2544-2006, Test Method for Determining a Weighted Sound Power Level of Central Vacuum Power Units (new standard): 8/15/2006

ATIS (Alliance for Telecommunications Industry Solutions)

New Standards

ANSI ATIS 0300075.1-2006, Usage Data Management for Packet-Based Services - Service-Neutral Protocol Specification for Billing Application (new standard): 8/25/2006

Revisions

ANSI ATIS 0300232-2006, Human-to-Machine Interface Specification for Telecommunications Management (revision and redesignation of ANSI T1.232-1996 (R2001)): 8/28/2006

AWS (American Welding Society)

Revisions

ANSI/AWS D16.2M/D16.2-2007, Guide for Components of Robotic and Automatic Arc Welding Installations (revision of ANSI/AWS D16.2/D16.2M-2001): 8/25/2006

CSA (3) (CSA America, Inc.)

Revisions

ANSI Z21.5.1-2006, Gas Clothes Dryers, Volume I, Type 1 Clothes Dryers (same as CSA 7.1) (revision of ANSI Z21.5.1-2002, ANSI Z21.5.1a-2003, and ANSI Z21.5.1b-2004): 8/28/2006

EIA (Electronic Industries Alliance)

New Standards

ANSI/EIA/CEA 364-59A-2006, Low Temperature Test Procedure for Electrical Connectors and Sockets (new standard): 8/28/2006

ANSI/EIA/ECA 364-110-2006, Thermal Cycling Test Procedure for Electrical Connectors (new standard): 8/25/2006

Revisions

ANSI/EIA/CEA364-28E-2006, Vibration Test Procedure for Electrical Connectors and Sockets (revision of ANSI/EIA 364-28D-1999): 8/28/2006

ANSI/EIA 364-56C-2006, Resistance to Soldering Heat Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-56B-2005): 8/25/2006

I3A (International Imaging Industry Association)

Reaffirmations

ANSI/I3A IT4.188-1980 (R2006), Photography (Chemicals) - Ethylenediamine (reaffirmation and redesignation of ANSI/NAPM IT4.188-1980 (R1996)): 8/30/2006

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

New Standards

★ ANSI N42.38-2006, Performance Criteria for Spectroscopy-Based Portal Monitors used for Homeland Security (new standard): 8/28/2006

Revisions

★ ANSI N42.32-2006, Criteria for Alarming Personal Radiation Detectors for Homeland Security (revision of ANSI N42.32-2003): 8/28/2006

★ ANSI N42.33-2006, Portable Radiation Detection Instrumentation for Homeland Security (revision of ANSI N42.33-2003): 8/28/2006

★ ANSI N42.34-2006, Performance Criteria for Hand-Held Instruments for the Detection and Identification of Radionuclides (revision of ANSI N42.34-2003): 8/28/2006

★ ANSI N42.35-2006, Evaluation and Performance of Radiation Detection Portal Monitors for Use in Homeland Security (revision of ANSI N42.35-2004): 8/28/2006

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

New National Adoptions

INCITS/ISO/IEC 14496-4-2006, Information Technology - Coding of audio-visual objects - Part 4: Conformance testing (identical national adoption and revision of INCITS/ISO/IEC 14496-4-2001): 8/29/2006

Reaffirmations

ANSI INCITS 48-1986/TC-1-1995 (R2006), Information Systems - Magnetic Tape Cassette for Information Interchange (3.81 mm, 01.50 inch) Tape at 32 bpmm (800 BPI), Phase Enclosed (reaffirmation of ANSI INCITS 48-1986 (R2002)): 8/29/2006

ANSI INCITS 82-1980 (R2006), One-Sided Single-Density Unformatted 5.25 Inch Flexible Disk Cartridge (reaffirmation of ANSI INCITS 82-1980 (R2001)): 8/28/2006

INCITS/ISO 9542-1988/AM1-1999 (R2006), Information Processing Systems - Telecommunications and Information Exchange between Systems - End System to Intermediate System Routeing Exchange Protocol for Use in Conjunction with the Protocol for Providing the Connectionless-Mode Network Service - Amendment 1: Addition of group composition information (reaffirmation of INCITS/ISO 9542-1988/AM1-1999): 8/25/2006

INCITS/ISO/IEC 7811-2-2001 (R2006), Identification Cards - Recording technique - Part 2: Magnetic stripe - Low coercivity (reaffirmation of ANSI/ISO/IEC 7811-2-2001): 8/28/2006

INCITS/ISO/IEC 7811-6-2001 (R2006), Identification Cards - Recording technique - Part 6: Magnetic stripe - High coercivity (reaffirmation of INCITS/ISO/IEC 7811-6-2001): 8/28/2006

INCITS/ISO/IEC 7812-1-2000 (R2006), Identification cards - Identification of issuers - Part 1: Numbering system (reaffirmation of INCITS/ISO/IEC 7812-1-2000): 8/28/2006

INCITS/ISO/IEC 7812-2-2000 (R2006), Identification cards - Identification of issuers - Part 2: Application and registration procedures (reaffirmation of INCITS/ISO/IEC 7812-2-2000): 8/28/2006

INCITS/ISO/IEC 7813-2001 (R2006), Identification cards - Financial transaction cards (reaffirmation of INCITS/ISO/IEC 7813-2001): 8/28/2006

INCITS/ISO/IEC 10118-2-2000 (R2006), Information Technology - Security Techniques - Hash-Functions - Part 2: Hash-Functions using an N-Bit Block Cipher Algorithm (reaffirmation of ANSI/ISO/IEC 10118-2-2000): 8/28/2006

INCITS/ISO/IEC 10373-3-2001 (R2006), Identification cards - Test methods - Part 3: Integrated circuit cards (reaffirmation of INCITS/ISO/IEC 10373-3-2001): 8/28/2006

INCITS/ISO/IEC 10373-6-2001 (R2006), Identification cards - Test methods - Part 6: Proximity cards (reaffirmation of INCITS/ISO/IEC 10373-6-2001): 8/29/2006

INCITS/ISO/IEC 10373-7-2001 (R2006), Identification cards - Test methods - Part 7: Vicinity cards (reaffirmation of INCITS/ISO/IEC 10373-7-2001): 8/28/2006

INCITS/ISO/IEC 11770-3-1999 (R2006), Information Technology - Security Techniques - Key Management - Part 3: Mechanisms Using Asymmetric Techniques (reaffirmation of INCITS/ISO/IEC 11770-3-1999): 8/28/2006

INCITS/ISO/IEC 13818-1-2000 (R2006), Information Technology - Generic Coding of Moving Pictures and Associated Audio Information - Part 1: Systems (reaffirmation of INCITS/ISO/IEC 13818-1-2000): 8/28/2006

INCITS/ISO/IEC 13818-2-1996 (R2006), Information Technology - Generic Coding of Moving Pictures and Associated Audio Information: Video (reaffirmation of INCITS/ISO/IEC 13818-2-2000): 8/28/2006

INCITS/ISO/IEC 13818-6-1998/AM1-2000 (R2006), Information Technology - Generic Coding of Moving Pictures and Associated Audio Information - Part 6: Extensions for DSM-CC - Amendment 1: Additions to Support Data Broadcasting (reaffirmation of INCITS/ISO/IEC 13818-6-1998/AM1-2000): 8/28/2006

INCITS/ISO/IEC 14443-2-2001 (R2006), Identification cards - Contactless Integrated Circuit Cards (CICCs) - Proximity integrated circuit(s) cards - Part 2: Radio frequency interface (reaffirmation of INCITS/ISO/IEC 14443-2-2001): 8/28/2006

INCITS/ISO/IEC 14443-3-2001 (R2006), Identification cards - Contactless Integrated Circuit Cards (CICCs) - Proximity integrated circuit(s) cards - Part 3: Transmission protocols (reaffirmation of INCITS/ISO/IEC 14443-3-2001): 8/25/2006

INCITS/ISO/IEC 14443-4-2001 (R2006), Identification cards - Contactless Integrated Circuit Cards (CICCs) - Proximity cards - Part 4: Transmission protocol (reaffirmation of INCITS/ISO/IEC 14443-4-2001): 8/25/2006

INCITS/ISO/IEC 14495-1-2000 (R2006), Information Technology - Lossless and Near-Lossless Compression of Continuous-Tone Still Images: Baseline (reaffirmation of INCITS/ISO/IEC 14495-1-2000): 8/25/2006

INCITS/ISO/IEC 14496-6-2000 (R2006), Information technology - Coding of audio-visual objects - Part 6: Delivery Multimedia Integration Framework (DMIF) (reaffirmation of INCITS/ISO/IEC 14496-6-2000): 8/25/2006

INCITS/ISO/IEC 14651-2001 (R2006), Information Technology - International String Ordering and Comparison - Method for Comparing Character Strings and Description of the Common Template Tailorable Ordering (reaffirmation of INCITS/ISO/IEC 14651-2001): 8/25/2006

INCITS/ISO/IEC 14750-1999 (R2006), Information technology - Open Distributed Processing - Interface Definition Language (reaffirmation of INCITS/ISO/IEC 14750-1999): 8/25/2006

INCITS/ISO/IEC 14752-2000 (R2006), Information Technology - Open Distributed Processing - Protocol Support for Computational Interactions (reaffirmation of INCITS/ISO/IEC 14752-2000): 8/25/2006

INCITS/ISO/IEC 14753-1999 (R2006), Information Technology - Open Distributed Processing - Interface References and Binding (reaffirmation of INCITS/ISO/IEC 14753-1999): 8/25/2006

INCITS/ISO/IEC 14769-2001 (R2006), Information Technology - Open Distributed Processing - Type Repository Function (reaffirmation of INCITS/ISO/IEC 14769-2001): 8/25/2006

INCITS/ISO/IEC 14771-1999 (R2006), Information Technology - Open Distributed Processing - Naming Framework (reaffirmation of INCITS/ISO/IEC 14771-1999): 8/25/2006

INCITS/ISO/IEC 15693-1-2000 (R2006), Identification cards - Contactless Integrated Circuit Cards (CICCs) - Vicinity cards - Part 1: Physical characteristics (reaffirmation of INCITS/ISO/IEC 15693-1-2000): 8/25/2006

INCITS/ISO/IEC 15693-2-2000 (R2006), Identification cards - Contactless Integrated Circuit Cards (CICCs) - Vicinity cards - Part 2: Air interface and initialisation (reaffirmation of INCITS/ISO/IEC 15693-2-2000): 8/25/2006

INCITS/ISO/IEC 15693-3-2001 (R2006), Identification cards - Contactless Integrated Circuit Cards (CICCs) - Vicinity cards - Part 3: Anticollision and transmission protocol (reaffirmation of INCITS/ISO/IEC 15693-3-2001): 8/25/2006

INCITS/ISO/IEC 16485-2000 (R2006), Information Technology - Mixed Raster Content (MRC) (reaffirmation of INCITS/ISO/IEC 16485-2000): 8/25/2006

NCPDP (National Council for Prescription Drug Programs)

New Standards

ANSI/NCPDP Post Adj V1.0-2006, Post Adjudication Standard Version 1.0 (new standard): 8/29/2006

NEMA (ASC C81) (National Electrical Manufacturers Association)

Revisions

ANSI/IEC C81.61-2006, Specifications for Bases (Caps) for Electric Lamps (revision of ANSI/IEC C81.61-2005): 8/25/2006

UL (Underwriters Laboratories, Inc.)

Revisions

ANSI/UL 217-2006, Single and Multiple Station Smoke Alarms (revision of ANSI/UL 217-2005): 8/25/2006

ANSI/UL 486C-2006, Standard for Splicing Wire Connectors (Proposals dated 3/17/06) (revision of ANSI/UL 486C-2004): 8/25/2006

ANSI/UL 486A-486B-2006, Standard for Wire Connectors (Proposals dated 3/17/06) (revision of ANSI/UL 486A-486B-2003): 8/25/2006

Corrections

ANSI/IEEE 647-2006 (Incorrect Project Intent)

In the Final Actions section of the August 18, 2006 issue of Standards Action, ANSI/IEEE 647-2006 was listed as a “new standard”. According to the records in the ANSI database, ANSI/IEEE 647-1995 was still an active standard when the 2006 version was approved. Therefore, the status of ANSI/IEEE 647-2006 was changed from “new standard” to “revision of ANSI/IEEE 647-1995”.

ANSI/NFPA 86-2007 (Incorrect Project Intent)

In the Final Actions section of the August 18, 2006 issue of Standards Action, ANSI/NFPA 86-2007 was listed as a “revision of ANSI/NFPA 86-1999”. According to the records in the ANSI database, ANSI/NFPA 86-1999 and all of its supplements were consolidated and redesignated as ANSI/NFPA 86-2003. Therefore, the Project Intent of ANSI/NFPA 86-2007 has changed to “revision of ANSI/NFPA 86-2003”.

ANSI/NFPA 664 (Incorrect Designation)

In the Final Actions section of the August 18, 2006 issue of Standards Action, there was an error in the designation of ANSI/NFPA 664. The correct designation is ANSI/NFPA 664-2007

Project Initiation Notification System (PINS)

ANSI Procedures require notification of ANSI by ANSI-accredited standards developers (ASD) of the initiation and scope of activities expected to result in new or revised American National Standards (ANS). Early notification of activity intended to reaffirm or withdraw an ANS and in some instances a PINS related to a national adoption is optional. The mechanism by which such notification is given is referred to as the PINS process. For additional information, see clause 2.4 of the ANSI Essential Requirements: Due Process Requirements for American National Standards.

Following is a list of proposed actions and new ANS that have been received recently from ASDs. Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for additional or comparable information with regard to standards maintained under the continuous maintenance option. To view information about additional standards for which a PINS has been submitted and to search approved ANS, please visit www.NSSN.org, which is a database of standards information. Note that this database is not exhaustive.

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

ADA (American Dental Association)

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Chicago, IL 60611-2678
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BSR/ADA 20-200x, Dentistry - Duplicating Material (identical national adoption)

Stakeholders: Dental practitioners, dental laboratories.

Project Need: Current specification is in need of revision to align with the ISO version.

This Standard specifies requirements and tests for the duplicating materials used in dentistry which are primarily intended for forming flexible moulds needed to produce positive refractory investment copies of properly blocked-out master models.

BSR/ADA 111-200x, Adhesion Test Methods to Tooth Structure (national adoption with modifications)

Stakeholders: Dental researchers, academia, dental practitioners.

Project Need: Bond strength testing to tooth structure needs to be standardized to test adhesion materials and tooth manipulations.

The specific aim of this work project is to provide the research community with a simple, affordable test method that can be reproduced at other laboratories and times in a reliable manner.

BSR/ADA 114-200x, Portable Dental Unit, Dental Patient Chair and Dental Operator's Stool (new standard)

Stakeholders: Armed forces, humanitarian assistance groups, home healthcare workers.

Project Need: A standard is needed for durable and transportable dental units, lights, chairs and operator’s stools.

This specification describes essential performance characteristics and test methods for evaluating portable dental equipment including the dental unit, dental light, dental patient chair, and dental operator's stool for use in military and humanitarian dental settings.

BSR/ADA 115-200x, Implant Systems and Screw Head and Driver Geometry (new standard)

Stakeholders: Dental implant manufacturers, dental practitioners.

Project Need: To minimize or limit the number of screw head designs and driver configurations and to standardize the screw thread pattern and abutment interconnection geometry.

This project would develop standards for geometry of driver and receptor portions of dental implant connecting parts, e.g., drivers and screw heads.

BSR/ADA 117-200x, Fluoride Varnishes (new standard)

Stakeholders: Dental practitioners.

Project Need: Several studies reported that semiannual applications of fluoride varnishes decrease caries in primary teeth. Standards are needed for the maximum fluoride content as well as other chemical and mechanical properties of fluoride varnishes.

This standard specifies test methods and protocols to determine fluoride release and the safety of varnishes containing fluoride that are used in the oral cavity as part of a caries prevention program. Fluoride varnishes are painted directly onto teeth and are intended to remain on the teeth for several hours.

BSR/ADA Specification No. 119-200x, Manual Toothbrushes (national adoption with modifications)

Stakeholders: Dental practitioners, consumers.

Project Need: There are currently no standards in the US for manual toothbrushes.

This Standard specifies requirements and test methods for the physical properties of manual toothbrushes in order to promote the safety of these products for their intended use.

BSR/ADA Specification No. 120-200x, Powered Toothbrushes (national adoption with modifications)

Stakeholders: Dental practitioners, consumers.

Project Need: There are currently no US standards for powered toothbrushes.

This standards will specify requirements and test methods for the physical properties of powered toothbrushes in order to promote the safety of these products for their intended use.

BSR/ADA Specification No. 121-200x, Laboratory Abrasion Methods for Dentifrices (new standard)

Stakeholders: Dental researchers, manufacturers, practitioners.

Project Need: There is a need to determine abrasivity of dentifrice using alternative methods not described in ISO 11609.

This specification will determine abrasivity of dentifrice abrasives with radiotracer, profilometery or other validated methods for the toothbrush evaluation.

AIHA (ASC Z9) (American Industrial Hygiene Association)

Office: 2700 Prosperity Avenue Suite 250
Fairfax, VA 22031

Contact: *Mili Mavely*

Fax: (703) 207-8558

E-mail: mmavely@aiha.org

BSR/AIHA Z9.6-200x, Exhaust Systems for Grinding, Polishing and Buffing (revision of ANSI/AIHA Z9.6-1999)

Stakeholders: Manufacturers of abrasives material used to grind, buff and polish and companies that use these processes.

Project Need: The standard provides information on ventilation to control air contaminants from grinding, buffing and polishing operations. The update is both due to age of the standard and a planned re-write to a 2-column format.

The rules and engineering principles described in this standard represent the minimum criteria intended
(1) to protect the health of personnel engaged in and working in the vicinity of grinding, polishing and buffing operations; and
(2) to control contaminants generated by those operations.

ASABE (American Society of Agricultural and Biological Engineers)

Office: 2950 Niles Road
St Joseph, MI 49085

Contact: *Carla VanGilder*

E-mail: vangilder@asabe.org

BSR/ASABE S318.17-200x, Safety for Agricultural Field Equipment (revision and redesignation of ANSI/ASAE S318.16-2006)

Stakeholders: Manufactures, academia and farmers.

Project Need: To address areas of the standard that have been affected by revisions to other domestic and international standards.

This Standard is a guide to provide a reasonable degree of personal safety for operators and other persons during the normal operation and servicing of agricultural field equipment.

ASNT (American Society for Non-Destructive Testing)

Office: 1711 Arlingate Lane
P.O. Box 28518
Columbus, OH 43228-0518

Contact: *Brian O'Connell*

Fax: (614) 274-6003

E-mail: boconnell@asnt.org

BSR/ASNT CP-107-200x, Performance-Based Qualification and Certification of Nondestructive Testing Personnel (new standard)

Stakeholders: General industry.

Project Need: There is no current ANS covering performance-based testing for NDT personnel.

This proposed American National Standard will define a performance-based testing system for the qualification and certification of nondestructive testing personnel.

ASTM (ASTM International)

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

Contact: *Helene Skloff*

E-mail: hskloff@astm.org; cleonard@astm.org

BSR/ASTM Z3334Z/WK12372-200x, Standard Practice for Probable Maximum Loss (PML) Evaluations for Earthquake Due-Diligence Assessments (new standard)

Stakeholders: Performance of Buildings Industry.

Project Need: To provide users with an evaluation norm for the characterization of the risks posed by earthquakes to real estate for use in making equity investments, lending, and financial transactions.

Establishes practice and standard-of-care for evaluation and classification of the financial risks from earthquake damage to real estate improvements for use in financial transactions.

BIFMA (Business and Institutional Furniture Manufacturers Association)

Office: 2680 Horizon Drive, S.E., Suite 1-A
Grand Rapids, MI 49546-7500

Contact: *Richard Driscoll*

Fax: (616) 285-3765

E-mail: rdriscol@bifma.org

BSR/BIFMA/SOHO S6.5-200x, Small Office/Home Office Furniture - Tests (revision of ANSI/BIFMA/SOHO S6.5-2001)

Stakeholders: Office Furniture Manufacturers, Suppliers, Users, Test Labs, Office Equipment retailers.

Project Need: To revise the current edition of S6.5-2001, which is approaching 5 years since publication.

This proposed revised standard is intended to provide a common basis for evaluating safety, durability, and structural adequacy of Small Office/Home Office (SoHo) products that are intended for use in the small office/home office market. These office products are typically unassembled when they leave the point of manufacturing and are ususlly assembled by the end user of his designee. This standard defines tests used to determine the acceptability of the product and specifies the acceptance levels of safety and performance. These tests are not intended to assess a product that has been in use.

BOMA (Building Owners and Managers Association)

Office: 1201 New York Avenue, N.W. Suite 300
Washington, DC 20005

Contact: *David Johnston*

Fax: (202) 371-0181

E-mail: djohnston@boma.org

BSR/BOMA Z65.1-200x, Standard Method for Measuring Floor Area in Office Buildings (new standard)

Stakeholders: Building owners, building managers, facilities managers, building tenants.

Project Need: Since 1915, BOMA has recognized the need for a standard that fairly accounts and allocates floor area in office building. This project will continue to fulfill this vital need for the real estate industry.

The completed standard will be used to measure floor area on both existing and new office buildings. The standard will allow comparison of values on the basis of a generally agreed upon method of measurement. The standard will take a building-wide approach to measurement, fairly accounting for the allocation of space that benefits all tenants while providing a common basis for the measurement of floor area in a tenant area.

EIA (Electronic Industries Alliance)

Office: 2500 Wilson Blvd., Suite 300
Arlington, VA 22201-3834
Contact: *Cecelia Yates*
Fax: (703) 907-7549
E-mail: cyates@ecaus.org

BSR/EIA 364-71C-200x, Solder Wicking (Wave Solder Technique) Test Procedure for Electrical Connectors (revision of ANSI/EIA 364-71B-2000)

Stakeholders: Electrical, electronics and telecommunications

Project Need: To revise the test procedure as a result of lead-free issues associated with the revisions reflected in EIA/IPC J-STD-004A and EIA/IPC J-STD-006B.

Determines whether a specimen can be wave-soldered to a printed wiring board without sustaining damage caused by solder wicking onto the contact surfaces or other areas that might alter its operating characteristics.

ESTA (ASC E1) (Entertainment Services and Technology Association)

Office: 875 Sixth Avenue, Suite 1005
New York, NY 10001
Contact: *Karl Ruling*
Fax: (212) 244-1502
E-mail: kruling@esta.org

BSR E1.37-200x, Additional Message Sets for ANSI E1.20, Remote Device Management (new standard)

Stakeholders: Entertainment lighting control manufacturers, lighting designers, stage electricians.

Project Need: Additional message sets would increase the usefulness of ANSI E1.20.

Defines additional message sets to be used with ANSI E1.20. This will be a multi-part standard, with additional parts describing additional messages being developed as the messages are defined. The first part of the project will be for bulk data transfer.

GEI (Greenguard Environmental Institute)

Office: 1341 Capital Circle Suite A
Atlanta, GA 30067
Contact: *Carl Smith*
Fax: (770) 980-0072
E-mail: csmith@greenguard.org

BSR/GEI Cleaning Products' Emissions Performance-200x, A standard for acceptable emissions from cleaning treatments, products, systems and applications (new standard)

Stakeholders: Cleaning treatment and product manufacturers and suppliers; architects and designers; building products specifiers.

Project Need: Studies continue to demonstrate that the chemical emissions from building-related products such as cleaning treatments, supplies and systems can adversely affect the quality of indoor environments, ultimately affecting health and well being of occupants.

This standard contains:
- Acceptable cleaning product emissions performance for indoor air quality;
- A test sampling protocol for determining the emissions of chemicals from diverse cleaning treatments, products, systems and applications;
- Laboratory testing procedures and methods;
- Test category grouping procedures; and
- Acceptable ongoing retesting, reconfirmation and compliance procedures.

BSR/GEI Mold Prevention in Single Family Homes-200x, Protocol for Mold Prevention in the Design, Construction and Ongoing Maintenance of Single Family Homes Developed in Tracts (new standard)

Stakeholders: Homeowners, investors, debt holders, tenants, mortgage lenders, property casualty insurers.

Project Need: To prevent the harmful growth of mold in the new construction of homes, including establishing a maintenance plan for ongoing prevention after occupancy. The focus in on tract home developments, where design, construction practices and maintenance are very similar.

Provides:
- Smart mold prevention practices in home design and construction;
- A protocol for assessing mold prevention practices specific to residential tract developments; and
- A protocol for developing an ongoing mold maintenance plan following occupancy.

IEEE (ASC N42) (Institute of Electrical and Electronics Engineers)

Office: 100 Bureau Drive Mail Stop 8642
NIST
Gaithersburg, MD 20899-8462
Contact: *Michael Unterweger*
Fax: (301) 926- 7416
E-mail: unterweg@nist.gov

BSR N42.48-200x, Performance Requirements for Spectroscopic Personal Radiation Detectors (SPRDs) (new standard)

Stakeholders: USDHS and emergency responders.

Project Need: To provide the performance criteria and tests for Spectroscopic Personal Radiation Detectors.

This standard describes design and performance requirements along with testing methods for evaluating the performance of radiation detection instruments that are pocket-sized and worn on the body for the purpose of rapid detection and identification of radioactive materials. The performance requirements contained in this standard are meant to provide a means for verifying the capability of these instruments to reliably detect changes above background levels of radiation, alert the user to these changes, and provide a means to identify the radionuclide(s) that caused the alert to occur.

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

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Suite 200
Washington, DC 20005-3922
Contact: *Barbara Bennett*
Fax: (202) 638-4922
E-mail: bbennett@itic.org

BSR INCITS PN-1576-R-200x, Information technology - Iris Image Interchange Format (revision of ANSI INCITS 379-2004)

Stakeholders: Users of iris image data records.

Project Need: To reach a high degree of interoperability for iris image biometric data through interpretive and technical changes to the standard.

Implementers working with INCITS 379-2004 have raised concerns that it is not sufficiently precise regarding to its conformance requirements. One objective of this project will be to evaluate such concerns and develop revisions in the standard that will resolve them. Detailed examination of the standard has resulted in the discovery of a number of minor errors, omissions, and areas requiring clarification, most of which are editorial in nature, that should be corrected. A second objective of this project will be to clarify and correct errors in the standard that will improve its overall usability.

NEMA (ASC C62) (National Electrical Manufacturers Association)

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

Contact: *Scott Choinski*

Fax: (703) 841-3353

E-mail: sco_choinski@nema.org

BSR C62.1001 or 1011-200x, Low Voltage Surge Protective Devices - Part 1: Surge Protective Devices Connected to Low Voltage Power Distribution Systems - Performance Requirements And Testing Methods (national adoption with modifications)

Stakeholders: Manufacturers, Electrical Utility Companies and Affiliated Organizations.

Project Need: To create an American National Standard that details the requirements and testing procedures for low-voltage surge protective devices.

This standard is applicable to devices for surge protection against indirect and direct effects of lightning or other transient overvoltages. These devices are packaged to be connected to 50/60 Hz ac and dc power circuits, and equipment rated up to 1 000 V rms or 1 500 V dc. Performance characteristics, standard methods for testing, and ratings are established for these devices that contain at least one nonlinear component that is intended to limit surge voltages and divert surge currents.

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, Inc
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- MHI (ASC MH10)
- NCPDP
- NBBPVI
- NSF International
- TIA
- Underwriters Laboratories, Inc.

To obtain additional information with regard to these standards, such as contact information at the ANSI accredited standards developer, please visit ANSI Online at www.ansi.org, select Internet Resources, click on "Standards Information," and see "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://public.ansi.org/ansionline/Documents/Standards%20Activities/American%20National%20Standards/Procedures,%20Guides,%20and%20Forms/.

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

ISO and IEC Draft International Standards

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

Comments

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

Ordering Instructions

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

ISO Standards

COMPRESSORS, PNEUMATIC TOOLS AND PNEUMATIC MACHINES (TC 118)

ISO/DIS 17066, Hydraulic tools - Vocabulary - 12/1/2006, $58.00

POWDER METALLURGY (TC 119)

ISO/DIS 4499-1, Hardmetals - Metallographic determination of microstructure - Part 1: Photomicrographs and description - 11/30/2006, $53.00

ISO/DIS 4499-2, Hardmetals - Metallographic determination of microstructure - Part 2: Measurement of WC grain size - 11/30/2006, $71.00

QUANTITIES, UNITS, SYMBOLS, CONVERSION FACTORS (TC 12)

IEC/DIS 80000-6, Quantities and units - Part 6: Electromagnetism, $88.00

SAFETY DEVICES FOR PROTECTION AGAINST EXCESSIVE PRESSURE (TC 185)

ISO/DIS 4126-10, Safety devices for protection against excessive pressure - Part 10: Sizing of safety valves and connected inlet and outlet lines for gas/liquid two-phase flow - 12/2/2006, $112.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/DIS 28000, Specification for security management systems for the supply chain - 12/3/2006, $82.00

STEEL (TC 17)

ISO/DIS 11484, Steel products - Employers qualification system of non-destructive testing (NDT) personnel - 12/1/2006, $71.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 21244, Agricultural equipment - Mechanical connections between towed and towing vehicles - Implement ring hitches and attachment to drawbars - 11/30/2006, $58.00

IEC Standards

17B/1499/FDIS, Amendment 2 to IEC 60947-4-2, Ed. 2: Low-voltage switchgear and controlgear - Part 4-2: Contactors and motor-starters - AC semiconductor motor controllers and starters, 10/27/2006

17B/1500/FDIS, IEC 60947-5-9, Ed. 1: Low-voltage switchgear and controlgear - Part 5-9: Control circuit devices and switching elements - Flow rate switches, 10/27/2006

21/644/FDIS, IEC 60095-1 Ed.7: Lead-acid starter batteries - Part 1: General requirements and methods of test, 10/27/2006

34A/1174/FDIS, IEC 60155 A2 Ed.4: Glow-starters for fluorescent lamps, 10/27/2006

66/373/FDIS, IEC 61010-031 A1 Ed.1: Safety requirements for electrical equipment for measurement, control and laboratory use - Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test, 10/27/2006

88/274/FDIS, IEC 61400-25-1 Ed.1: Wind turbines - Part 25-1: Communications for monitoring and control of wind power plants - Overall description of principles and models, 10/27/2006

88/275/FDIS, IEC 61400-25-2 Ed.1: Wind turbines - Part 25-2: Communications for monitoring and control of wind power plants - Information models, 10/27/2006

88/276/FDIS, IEC 61400-25-3 Ed.1: Wind turbines - Part 25-3: Communications for monitoring and control of wind power plants - Information exchange models, 10/27/2006

88/277/FDIS, IEC 61400-25-5 Ed.1: Wind turbines - Part 25-5: Communications for monitoring and control of wind power plants - Conformance testing, 10/27/2006

3C/1471/FDIS, IEC 60417-5018: Functional earthing; Functional grounding (US), 10/20/2006

16/458/FDIS, IEC 60445 Ed. 4.0: Basic and safety principles for man-machine interface, marking and identification - Identification of equipment terminals and conductor terminations, 10/20/2006

56/1138/FDIS, IEC 62347 Ed. 1.0: Guidance on system dependability specifications, 10/20/2006

56/1142/FDIS, IEC 61025 Ed. 2.0: Fault tree analysis (FTA), 10/20/2006

77B/520/FDIS, Amendment 1 to IEC 61000-4-20 Edition 1: Electromagnetic compatibility (EMC) - Part 4-20: Testing and measurement techniques - Emission and immunity testing in transverse electromagnetic (TEM) waveguides, 10/20/2006

CIS/I/200/FDIS, CISPR 20 Ed.6: Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement, 10/20/2006

15/343/FDIS, IEC 61061-1 Ed. 3.0: Non-impregnated densified laminated wood for electrical purposes - Part 1: Definitions, designation and general requirements, 09/29/2006

40/1771/FDIS, IEC 60384-3: Fixed capacitors for use in electronic equipment - Part 3: Sectional specification: Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte, 09/29/2006

40/1772/FDIS, IEC 60384-3-1: Fixed capacitors for use in electronic equipment - Part 3-1: Blank detail specification: Surface mount fixed tantalum electrolytic capacitors with manganese dioxide solid electrolyte - Assessment level E, 09/29/2006

46/194/FDIS, IEC 62153-4-8: Metallic communication cable test methods - Part 4-8: Electromagnetic Compatibility (EMC) - Capacitive coupling admittance, 09/29/2006

47E/305/FDIS, Amendment 1 to IEC 60747-16-1 Ed. 1: Discrete semiconductor devices - Part 16-1: Microwave integrated circuits - Amplifiers, 09/29/2006

62B/629/FDIS, IEC 61223-2-6 Ed.2: Evaluation and routine testing in medical imaging departments - Part 2-6: Constancy tests - Imaging performance of computed tomography X-ray equipment, 09/29/2006

65/384/FDIS, IEC 62337: Commissioning of electrical, instrumentation and control systems in the process industry - Specific phases and milestones, 09/29/2006

86B/2373/FDIS, IEC 61300-3-14 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-14: Examinations and measurements - Accuracy and repeatability of the attenuation settings of a variable attenuator, 09/29/2006

86B/2374/FDIS, IEC 61300-3-24 Ed. 2.0: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-24: Examinations and measurements - Keying accuracy of optical connectors for polarization maintaining fibre, 09/29/2006

86C/722/FDIS, IEC 62343-1-3 Ed. 1.0: Dynamic modules - Part 1-3: Performance standards - Dynamic gain tilt equalizer with pigtails for use in controlled environments (Category C), 09/29/2006

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.

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 4831:2006, Microbiology of food and animal feeding stuffs - Horizontal method for the detection and enumeration of coliforms - Most probable number technique, $61.00

ISO 15753:2006, Animal and vegetable fats and oils - Determination of polycyclic aromatic hydrocarbons, $87.00

AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO 9679:2006, Aerospace - Clamps for fluid systems - Test methods, $48.00

BIOLOGICAL EVALUATION OF MEDICAL AND DENTAL MATERIALS AND DEVICES (TC 194)

ISO 10993-11:2006, Biological evaluation of medical devices - Part 11: Tests for systemic toxicity, $92.00

CHAINS AND CHAIN WHEELS FOR POWER TRANSMISSION AND CONVEYORS (TC 100)

ISO 1977:2006, Conveyor chains, attachments and sprockets, $66.00

ERGONOMICS (TC 159)

ISO 13732-1:2006, Ergonomics of the thermal environment - Methods for the assessment of human responses to contact with surfaces - Part 1: Hot surfaces, $112.00

FASTENERS (TC 2)

ISO 2320/Cor1:2006, Prevailing torque type steel hexagon nuts - Mechanical and performance properties - Corrigendum, FREE

FERROUS METAL PIPES AND METALLIC FITTINGS (TC 5)

ISO 8180:2006, Ductile iron pipelines - Polyethylene sleeving for site application, $35.00

GAS CYLINDERS (TC 58)

ISO 22434:2006, Transportable gas cylinders - Inspection and maintenance of cylinder valves, $48.00

GEARS (TC 60)

ISO 6336-6:2006, Calculation of load capacity of spur and helical gears - Part 6: Calculation of service life under variable load, $92.00

GEOSYNTHETICS (TC 221)

ISO 12236:2006, Geosynthetics - Static puncture test (CBR test), $41.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/PAS 26183:2006, SASIG Product data quality guidelines for the global automotive industry, $201.00

ISO 10303-46/Cor3:2006, Industrial automation systems and integration - Product data representation and exchange - Part 46: Integrated generic resources: Visual presentation - Corrigendum, FREE

ISO 15531-43:2006, Industrial automation systems and integration - Industrial manufacturing management data - Part 43: Manufacturing flow management data: Data model for flow monitoring and manufacturing data exchange, $92.00

ISO 18629-13:2006, Industrial automation systems and integration - Process specification language - Part 13: Duration and ordering theories, $112.00

ISO 18629-14:2006, Industrial automation systems and integration - Process specification language - Part 14: Resource theories, $92.00

ISO 18629-41:2006, Industrial automation systems and integration - Process specification language - Part 41: Definitional extension: Activity extensions, $150.00

ISO 18629-42:2006, Industrial automation systems and integration - Process specification language - Part 42: Definitional extension: Temporal and state extensions, $160.00

ISO 18629-43:2006, Industrial automation systems and integration - Process specification language - Part 43: Definitional extension: Activity ordering and duration extensions, $131.00

ISO 18629-44:2006, Industrial automation systems and integration - Process specification language - Part 44: Definitional extension: Resource extensions, $124.00

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

ISO 23251:2006, Petroleum, petrochemical and natural gas industries - Pressure-relieving and depressuring systems, $201.00

NON-DESTRUCTIVE TESTING (TC 135)

ISO 3452-2:2006, Non-destructive testing - Penetrant testing - Part 2: Testing of penetrant materials, $102.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 11254-3:2006, Lasers and laser-related equipment - Determination of laser-induced damage threshold of optical surfaces - Part 3: Assurance of laser power (energy) handling capabilities, $87.00

ISO 14134:2006, Optics and optical instruments - Specifications for astronomical telescopes, $41.00

OTHER

ISO 14373:2006, Resistance welding - Procedure for spot welding of uncoated and coated low carbon steels, $71.00

PAINTS AND VARNISHES (TC 35)

ISO 21227-2:2006, Paints and varnishes - Evaluation of defects on coated surfaces using optical imaging - Part 2: Evaluation procedure for multi-impact stone-chipping test, $48.00

PLASTICS (TC 61)

ISO 8988:2006, Plastics - Phenolic resins - Determination of hexamethylenetetramine content - Kjeldahl method, perchloric acid method and hydrochloric acid method, $48.00

ISO 19212:2006, Adhesives - Determination of temperature dependence of shear strength, $48.00

REFRACTORIES (TC 33)

ISO 2245:2006, Shaped insulating refractory products - Classification, $35.00

ROAD VEHICLES (TC 22)

ISO 1728:2006, Road vehicles - Pneumatic braking connections between motor vehicles and towed vehicles - Interchangeability, $41.00

ISO 8535-1:2006, Diesel engines - Steel tubes for high-pressure fuel injection pipes - Part 1: Requirements for seamless cold-drawn single-wall tubes, $54.00

ISO 15037-1:2006, Road vehicles - Vehicle dynamics test methods - Part 1: General conditions for passenger cars, $77.00

ISO 20826:2006, Automotive LPG components - Containers, $131.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO/PAS 28001:2006, Security management systems for the supply chain - Best practices for implementing supply chain security - Assessments and plans, $97.00

ISO/PAS 28004:2006, Security management systems for the supply chain - Guidelines for the implementation of ISO/PAS 28000, $131.00

SMALL CRAFT (TC 188)

ISO 12402-2:2006, Personal flotation devices - Part 2: Lifejackets, performance level 275 - Safety requirements, $71.00

ISO 12402-3:2006, Personal flotation devices - Part 3: Lifejackets, performance level 150 - Safety requirements, $71.00

ISO 12402-4:2006, Personal flotation devices - Part 4: Lifejackets, performance level 100 - Safety requirements, $71.00

ISO 12402-5:2006, Personal flotation devices - Part 5: Buoyancy aids (level 50) - Safety requirements, $71.00

ISO 12402-9:2006, Personal flotation devices - Part 9: Test methods, $139.00

STERILIZATION OF HEALTH CARE PRODUCTS (TC 198)

ISO 17665-1:2006, Sterilization of health care products - Moist heat - Part 1: Requirements for the development, validation and routine control of a sterilization process for medical devices, $112.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO 23205:2006, Agricultural tractors - Instructional seat, $35.00

TYRES, RIMS AND VALVES (TC 31)

ISO 4250-1:2006, Earth-mover tyres and rims - Part 1: Tyre designation and dimensions, $82.00

ISO 4250-2:2006, Earth-mover tyres and rims - Part 2: Loads and inflation pressures, $87.00

ISO 4250-3:2006, Earth-mover tyres and rims - Part 3: Rims, $66.00

ISO Technical Specifications

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/TS 3716:2006, Hydrometry - Functional requirements and characteristics of suspended-sediment samplers, $61.00

PHOTOGRAPHY (TC 42)

ISO/TS 22028-2:2006, Photography and graphic technology - Extended colour encodings for digital image storage, manipulation and interchange - Part 2: Reference output medium metric RGB colour image encoding (ROMM RGB), $77.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 8802-11/Amd4:2006, Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications - Amendment 4: Further Higher Data Rate Extension in the 2.4 GHz Band, $139.00

ISO/IEC 8802-11/Amd5:2006, Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks Specific requirements - Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications - Amendment 5: Spectrum and Transmit Power Management Extensions in the 5 GHz band in Europe, $131.00

ISO/IEC 11172-2/Cor4:2006, Information technology - Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s - Part 2: Video - Corrigendum, FREE

ISO/IEC 14496-10/Cor2:2006, Information technology - Coding of audio-visual objects - Part 10: Advanced Video Coding - Corrigendum, FREE

ISO/IEC 14764:2006, Software Engineering - Software Life Cycle Processes - Maintenance, $117.00

ISO/IEC 18033-3/Cor1:2006, Information technology - Security techniques - Encryption algorithms - Part 3: Block ciphers - Corrigendum, FREE

ISO/IEC 19794-3:2006, Information technology - Biometric data interchange formats - Part 3: Finger pattern spectral data, $117.00

ISO/IEC 23270:2006, Information technology - Programming languages - C#, $279.00

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

Cook

Public Review: July 7 to October 5, 2006

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 Member countries of the World Trade Organization (WTO). In accordance with the WTO Agreement on Technical Barriers to Trade (TBT Agreement), Members are required to report proposed technical regulations that may significantly affect trade to the WTO Secretariat in Geneva, Switzerland. In turn, the Secretariat disseminates the information to all WTO Members. The purpose of this requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

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

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

Information Concerning

Procedures and Standards Administration

Project initiation of a new Technical Report

B11.TR7, Designing for Safety and Lean Manufacturing: A guide on integrating safety and lean manufacturing principles in the use of machinery

The Association for Manufacturing Technology wishes to announce the intent to draft a new technical report.

B11.TR7, Designing for Safety and Lean Manufacturing: A guide on integrating safety and lean manufacturing principles in the use of machinery (NOT AN AMERICAN NATIONAL STANDARD)

Project Need: Lean manufacturing is increasingly being implemented in the U.S. and globally. The goals of safety can often be perceived as being at odds with the goals of lean, and may be either unwittingly or intentionally sacrificed. This Technical Report will pride guidance on the appropriate and mutually beneficial integration of lean and safety concepts.

Stakeholders: Machinery designers, suppliers and users

This project would create a new Technical Report under the auspices of the ANSI B11 Accredited Standards Committee on Machine Tool Safety that would provide guidance on the practical application of safety and lean manufacturing principles to machinery and manufacturing systems for improving performance, safety and quality by reducing injury and waste. The guidelines in this technical report will assist machine tool users to minimize waste and risk associated with machinery and manufacturing systems, including individual and integrated machine tools and auxiliary components.

Interested parties wishing to comment or participate in its development may contact: Order from: David Felinski, AMT (ASC B11); dfelinski@mfgtech.org.

ANSI Accredited Standards Developers

Approval of Accreditation

Association of Public-Safety Communications Officials International (APCO)

ANSI's Executive Standards Council has approved the Association of Public-Safety Communications Officials International (APCO) as an ANSI Accredited Standards Developer, effective August 29, 2006. APCO has been an ANSI Organizational Member since November 2004. For additional information, please contact: Mr. Ricky Marshall, Director, APCO International, 351 N. Williamson Boulevard, Daytona Beach, FL 32114; PHONE: (386) 944-2481; FAX: (386) 239-8397; E-mail: marshallr@apco911.org.

International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 8 – Ships and marine technology

ANSI has been advised that Japan (JISC) no longer wishes to serve as Secretariat for this Technical Committee.

The scope of ISO/TC 8 as follows:

Standardization of design, construction, structural elements, outfitting parts, equipment, methods and technology, and marine environmental matters, used in shipbuilding and the operation of ships, comprising sea-going ships, vessels for inland navigation, offshore structures, ship-to-shore interface and all other marine structures subject to IMO requirements.

Excluded:

- electrical and electronic equipment on board ships and marine structures (IEC/TC 18 and IEC/TC 80);
- internal combustion engines (ISO/TC 70);
- offshore structures for petroleum and natural gas industries, including procedures for assessment of the site specific application of mobile offshore drilling and accommodation units for the petroleum and natural gas industry (ISO/TC 67/SC 7);
- steel and aluminum structures (ISO/TC 167);
- equipment and construction details of recreational craft and other small craft (not being lifeboats and lifesaving equipment) less than 24 meters in overall length (ISO/TC 188);
- sea bed mining;
- equipment which is not specific for use on board ships and marine structures (e.g., pipes, steel wire ropes, etc.) and falling within the scope of particular ISO technical committees with which a regular mutual liaison must be maintained.

Anyone wishing the United States to assume the role of International Secretariat for this TC, please contact Henrietta Scully via e-mail: hscully@ansi.org; mail: c/o ANSI, 25 West 43rd Street, New York, NY 10036; or fax to (212) 730-1346.

ISO Technical Management Board (TMB)

Three ISO/IEC Draft Guides

Comment Deadline: November 3, 2006

ISO has submitted for Member Body vote three ISO/IEC Draft Guides developed under the ISO Technical Management Board (TMB) as follows:

1) ISO/IEC DGuide 77-1 Guide for specification of product properties and classes – Part 1: Fundamental benefits

The scope of which is:

This Guide provides general advice and guidance for the description of products and their properties for the creation of compute- processible product libraries, catalogues and data dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost effective and timely manner.

The guidance in Part 1 of the Guide is intended to assist the following groups:

- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry.

The intention of Part 1 of this Guide is to provide an overview of the needs and benefits and the process of creating product libraries, catalogues and data dictionaries.

The following items are within the scope of this part of the Guide:

- Product data in the supply chain;
- Business context of product data management;
- International standard activities;
- Benefits of International standards;
- Procedure for creating data dictionaries;
- Resources required;
- Assessment of savings;
- Sources of information and expertise.

The following items are out of the scope of this Part of the Guide:

- Technical guidance for the creation of product libraries and dictionaries;

  NOTE 1: Technical guidance for the creation of product libraries and dictionaries is provided in Part 2 of the Guide.

  - Case studies from the experiences of the creation of dictionaries of product information in industrial practice.

  NOTE 2: Case studies from the experiences of the creation of product libraries and dictionaries is provided in Part 3 of this Guide.

2) ISO/IEC DGuide 77-2 Guide for specification of product properties and classes – Part 2: Technical principles and guidance

The scope of which is:

This Guide provides general advice and guidance for the description of products and their characteristics by the use of ISO 13584 and IEC 61360 for the creation of computer-processible reference dictionaries. This description will provide the details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost-effective and timely manner.

The guidance in Part 2 of this Guide is intended to assist the following groups:

- Technical experts contributing their knowledge to the development of standard reference dictionaries,
- Information experts responsible for the generation of applications of ISO 13584 and IEC 61360.

The intention of Part 2 of the Guide is to support the achievement of industrial benefits of applications of the ISO/IEC model.

The following are within the scope of Part 2 of the Guide:

- General principles of product description and characterization;
- Presentation of the concepts of product characterization classes, product properties, product ontology and reference dictionaries for products;
- Universal identification of classes and properties;- Presentation of the modeling constructs that may be used for building reference dictionary conforming to the ISO/IEC model;
- Rules and principles for developing standard reference dictionaries;
- Rules and principles for connecting standard reference dictionaries to avoid duplication and overlap;
- Rules and principles for developing user-defined reference dictionaries and for connecting user-defined reference dictionaries to standard reference dictionaries;
- Formats and mechanisms for exchanging reference dictionaries.
- Mechanisms for connecting reference dictionaries to classification systems.

The following are out of the scope of Part 2 of the Guide:

- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, reference dictionaries and catalogues;

  NOTE 1: An overview of the development of computer-processible product libraries, reference dictionaries and catalogues is provided in Part 1 the Guide.

3) ISO/IEC DGuide 77-3 Guide for specification of product properties and classes – Part 3: Case studies

The scope of which is:

This Guide provides general advice and guidance for the description of products and their characteristics by the use of ISO 13584 and IEC 61360 for the creation of computer-processible product libraries, catalogues and reference dictionaries. This description will provide the

details of the products and their properties in an unambiguous manner capable of computer communication in a form that is independent from any proprietary application software. The term, product, is taken to include devices, processes, systems, installations, etc. The Guide is intended to assist the objective of enabling the flow of technical information between internal and external business partners in a cost effective and timely manner.

The guidance in Part 3 of the Guide is intended to assist the following groups:

- Convenors and members of ISO Technical Committees;
- Managers and technical experts in manufacturing industry.
- Technical experts contributing their knowledge to the development of reference dictionaries, data bases and product libraries;
- Information experts responsible for the generation of applications of ISO 13584.

The intention of Part 3 of the Guide is provide practical information of the experience gained in the successful creation of product reference dictionaries within ISO and IEC. The following are within the scope of this Part:

- Experience of developing a reference dictionary for cutting tools;
- Experience of developing a reference dictionary for electronic components;
- Experience of creating a system for the maintenance of a reference dictionary for measuring instruments;
- Experience of developing a reference dictionary for fasteners.

The following are out of the scope of this Part:

- An overview for ISO Technical Committees and industrial managers for the development of computer-processible product libraries, reference dictionaries and catalogues;

NOTE 1: An overview of the development of computer-processible product libraries, reference dictionaries and catalogues is provided in Part 1 the Guide.

- Technical guidance for the creation of product libraries and dictionaries.

NOTE 2: Technical guidance for the creation of product libraries and dictionaries is provided in Part 2 of the Guide.

A copy of each of the proposals can be obtained for review by contacting Henrietta Scully via email at hscully@ansi.org. Comments on these Draft Guides should be submitted by Friday, November 3rd, 2006 to Steven Cornish via e-mail: scornish@ansi.org.

Call for Editorial Comments

Final Draft Revision of the International Vocabulary of Basic and General Terms in Metrology

Comment Deadline: September 22, 2006

ANSI has been advised this final draft revision is available for comment. The scope of which is:

In this Vocabulary, a set of definitions and associated terms is given, in English and French, for a system of basic and general concepts used in metrology, together with concept diagrams to demonstrate their relations. Additional information is given in the form of examples and notes under many definitions.

This Vocabulary is meant to be a common reference for scientists and engineers, including physicists, chemists, medical scientists, as well as for both teachers and practitioners, involved in planning or performing measurements, irrespective of the level of measurement uncertainty and irrespective of the field of application. It is also meant to be a reference for governmental and inter-governmental bodies, trade associations, accreditation bodies, regulators, and professional societies.

Concepts used in different approaches to describe measurement are presented together. The member organizations of the JCGM can select the concepts and definitions in accordance with their respective terminologies. Nevertheless, this Vocabulary is intended to promote global harmonization of terminology used in metrology.

Anyone wishing to obtain a copy of the draft for review please send an email to Henrietta Scully at: hscully@ansi.org. Comments need to be submitted, using the template provided, by September 22nd to Emil Hazarian, Chairman of the Glossary Committee of the National Conference of Standards Laboratories International (NCSLI), at e-mail: emil.hazarian@navy.mil.

International Electrotechnical Commission (IEC)

Withdrawal of Administrative Secretariat

IEC/SC 47D – Mechanical Standardization for Semiconductor Devices

The Electronic Industries Alliance (EIA) has advised the U S National Committee/IEC that it is resigning as Administrative Secretariat for the following IEC Subcommittee:

IEC/SC 47D – Mechanical Standardization for Semiconductor Devices

Scope:

To prepare international standards for mechanical outline drawings (including dimensioning and tolerances) and measuring methods for microelectronic packages and assemblies and test and burn-in sockets that ensure mechanical interchangeability of parts. Technical support and design recommendations are also included.

The USNC Technical Management Committee (TMC) had delegated Administrative Secretariat responsibility for this SC to EIA some years ago and, as such, EIA supported the international Secretary of the Subcommittee. With EIA resigning this position, the USNC TMC must find a replacement and, if this effort is not successful, this Secretariat responsibility will have to be officially relinquished.

Anyone interested in the assignment of the Administrative Secretariat of IEC/SC 47D is invited to contact Charles T Zegers, General Secretary, USNC/IEC, ANSI, PHONE: (212) 642-4965, FAX: (212) 730-1346, E-Mail: czegers@ansi.org.

Meeting Notices

ASC OP

ASC OP will hold two draft standards meetings in Rochester, NY during the OSA Annual Meeting on Sunday, October 8, 2006. The Performance Based Optical Imperfection Standard meeting will run from 8:30 a.m. - 12 noon. The Wavefront Measurement Standard meeting will follow from 1:30 p.m. - 5:00 p.m. The ASC OP business meeting will start at 8:30 a.m. on Monday October 9, 2006. Those who are interested in attending these meetings should contact Gene Kohlenberg at gene.kohlenberg@optstd.org or (585) 217-2491 to get the room location when it has been assigned.

ANSI-Accredited U.S. TAG to ISO TC 229 – Nanotechnologies

The eighth meeting of the ANSI-Accredited U.S. TAG to ISO TC 229 Nanotechnologies will take place September 14-15, 2006 in the Washington, DC area at a location TBD. For additional information or to join the U.S. TAG, please contact Heather Benko (hbenko@ansi.org) at ANSI.