ANSI STANDARDS ACTION

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Contents

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American National Standards

Call for comment on proposals listed

This section solicits your comments on proposed new American National Standards and on proposals to revise, reaffirm, or withdraw approval of existing American National Standards. Identification of any known or potential conflicts of draft standards listed with any existing standards may be included and would be appreciated. Comment is solicited to ensure that the views of all interested parties have been given full consideration. To be certain that no standards of interest are overlooked, please check all listings.

In your response, please specify whether you approve or disapprove of the proposal as an American National Standard. If you provide technical comments with your approval, indicate whether approval is contingent upon considering them for inclusion (1) in the current proposal or (2) in future revisions of the current proposal. If you disapprove, give your reasons.

Ordering Instructions for "Call-for-Comment" Listings

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

■ Safety standard
⋆ Standard for consumer products

ISSN 0038-9633

Comment Deadline: November 19, 2001

MEASUREMENT AND CALIBRATION

BSR/ASME B89.7.3.1, Guidelines for Decision Rules: Considering Measurement Uncertainty in Determining Confirmation to Specification (new standard)

Provides terminology and specifies the content that must be addressed when stating a decision rule used for deciding the acceptance or rejection of a product according to specification.This Standard provides terminology and specifies the content that must be addressed when stating a decision rule used for deciding the acceptance or rejection of a product according to specification. This standard was listed for public review in the 8/10/2001 issue of "Standards Action." The entirety of the revisions are being resubmitted due to the following changes to the text (please see the following page).

Send comments (with copy to BSR) to: Mavic Lo, ASME

PRINTING EQUIPMENT

■ BSR B65.4, Stand-Alone Bindery Trimmers, Safety Standard (revision of ANSI B65.4-1994)

Specifies operational and mechanical safety specifications for the design and use of stand-alone three-knife trimmers, when they are used as intended and under the conditions foreseen by the manufacturers. This standard was listed for public review in the 7/13/2001 issue of "Standards Action." It is being resubmitted due to substantive changes to the text (please see the following page).

Send comments (with copy to BSR) to: Steven Presjner, NPES

Comment Deadline: December 3, 2001

APPLIANCES, ELECTRIC

■ BSR/UL 1017, Standard for Safety for Vacuum Cleaners, Blower Cleaners, and Household Floor Finishing Machines (revision of ANSI/UL 1017-1994)

Applies to motor-operated vacuum cleaners and blower cleaners, and to household use floor finishing machines to be employed in accordance with the Canadian Electrical Code Part I (CEC), and the "American National Standard National Electrical Code," ANSI/NFPA 70.
Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com
Order from: comm2000
Send comments (with copy to BSR) to: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

★■ BSR/UL 60335-2-34, Standard for Safety for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Motor-Compressors (new standard)

Covers the safety of sealed (hermetic and semi-hermetic type) motor-compressors intended for use in equipment for household and similar purposes and which conformed with the standard applicable to such equipment. It applies to motor-compressors tested separately, under the most severe conditions which may be expected to occur in normal use, their rated voltage being not more than 250 V for single phase motor-compressors and 480 V for other motor-compressors. So far as is practicable, this standard deals with the common hazards presented by appliances which are encountered by all persons in and around the home. This standard does not in general take into account: (a) the use of appliances by young children or infirm persons without supervision; (b) playing with the appliance by young children.
Single copy price: Contact comm2000 for pricing and delivery options

Obtain an electronic copy from: http://www.comm-2000.com
Order from: comm2000
Send comments (with copy to BSR) to: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

BUILDING CONSTRUCTION

BSR/TIA/EIA 862, Building Automation Systems Cabling Standard for Commercial Buildings (new standard)

Enables the planning and installation of a structured cabling system for building automation system applications used in new or renovated construction of commercial building. This standard was listed for public review in the 5/4/2001 issue of "Standards Action." It is being resubmitted due to substantive changes to the text.

Single copy price: $66.00

Obtain an electronic copy from: global@ihs.com
Order from: Global Engineering Documents; 800-854-7179
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

CEMENT

BSR/API 10A, Specification for Cements and Materials for Well Cementing (Twenty Third Edition) (new standard)

Covers requirements for manufacturing eight classes of well cements. This includes chemical and physical requirements and physical testing procedures.
Single copy price: $25.00

Obtain an electronic copy from: bellingerb@api.org
Order from: Brad Bellinger, API; bellingerb@api.org
Send comments (with copy to BSR) to: Same

CONSTRUCTION AND DEMOLITION

BSR/TPI/WTCA 4-2000 (Draft 5), Responsibilities in the Design Process Involving Metal Plate Connected Wood Trusses (new standard)

Defines standards of practice and establishes minimum requirements for the design responsibilities for those persons and organizations involved in the preparation, submittal, review, and approval of truss submittals associated with the use of metal plate connected wood trusses. This standard was listed for public review in the 3/23/2001 issue of "Standards Action." It is being resubmitted due to substantive changes to the text.
Single copy price: $5.00

Obtain an electronic copy from: kelly@tpinst.org
Order from: Kelly Gutting, TPI: kelly@tpinst.org
Send comments (with copy to BSR) to: Same

FITTINGS, FLANGES AND VALVES

BSR/API 10D, Specification for Bow-Spring Casing Centralizers (Sixth Edition) (new standard)

Provides minimum performance standards, test procedures, and marking requirements for bow-spring casing centralizers.
Single copy price: $25.00

Obtain an electronic copy from: bellingerb@api.org
Order from: Brad Bellinger, API; bellingerb@api.org
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Appendix A
(Non-Mandatory)
Application of Decision Rules in the Customer-Supplier Relationship

The choice of a decision rule is ultimately a business decision. It includes such factors as: (1) the cost of rejecting an in-specification product, (2) the cost of accepting an out-of-specification product, (3) uncertainty associated with the measurement process, (4) the distribution of the product's characteristic under consideration, and (5) the cost of making measurements. Once a decision rule is formulated, the responsibility for its application should be unambiguously defined, in particular, which party (customer or supplier) will apply a particular rule. For example, the use of stringent acceptance with a 100 % guard band may be a reasonable requirement on the supplier if their measurement uncertainty is small relative to the specification zone. On the other hand, the same decision rule used by a customer having a large measurement uncertainty relative to the specification zone could result in very few products being accepted.* Since there are obvious economic consequences associated with the use of decision rules and which party employs them, this issue should be resolved in the contract negotiations. The negotiated price of the product may vary significantly depending on which party applies which decision rule, the uncertainty of the measurements, and the required level of confidence.

In some contractual situations different decision rules may be used for the supplier and the customer, e.g., see [1]. For example, a supplier may be required to use a decision rule involving stringent acceptance and relaxed rejection in order to sell the product to the customer. The same contract may require the customer to use stringent rejection and relaxed acceptance in order to demonstrate that the product is out-of-specification. In this example, there is an additional burden on the supplier (i.e., stringent acceptance) before they can sell the product, similarly there is an additional burden on the customer (i.e., stringent rejection) before they can reject a product. The use of this contract in this situation should greatly reduce any conflict regarding the acceptance or rejection of the product. If conflict still exists, e.g., the supplier demonstrates acceptance and the customer demonstrates rejection, then a first step in a resolution could be to examine the reliability of each party's uncertainty statement. This issue is considered in ASME B89.7.3.3 (under preparation).

Appendix B
(Non-Mandatory)
Repeated Measurement

B1 Workpieces

It is not uncommon for workpiece inspectors to repeat measurements, particularly if the measurement result lies just outside the acceptance zone. A subsequent measurement may lie within the acceptance zone leading to a dilemma regarding the status of the product. Ad-hoc procedures, such as selecting the best two out of three measurement results [10], or rejecting measurements deviating more than three or four standard deviations from the mean, are unreliable, hence an alternative procedure is needed. A conservative approach appropriate for workpiece characteristics is to use the mean of the measurement results as the best estimate of the product characteristic under inspection. If the mean result lies in the acceptance zone then the product can be considered acceptable. Measurement results cannot be rejected simply because they produce undesirable results, and measurements should be rejected only if it clearly can be shown that the result was spurious, see Appendix C.

Depending on the details of the measurement process, it may be possible to reduce the combined standard uncertainty with the use of repeated measurements. Hence in the case of stringent acceptance, the guard band, g_{In}, might be reduced in magnitude. Many uncertainty budgets for workpiece characteristics are developed for a single measurement result; if significant uncertainty contributors are present that arise from independent random variables,* e.g., uncertainty due to repeatability, then the standard uncertainty for these sources is expected to decrease when using the mean of several measurement results. For these sources, the standard uncertainty of these contributors will typically decrease inversely with the square root of the number of measurements. Hence, a new somewhat smaller combined standard uncertainty may be calculated, resulting in a smaller guard band, g_{In}. If the mean of the repeated measurements lies within this enlarged acceptance zone the product can be accepted according to the decision rules.

B2 Instruments

With respect to the testing of instrumentation, the number of repeated measurements that may be performed during a performance test is controlled and often repeated measurements are not allowed as the instrument reproducibility is one of the characteristics under investigation by the test. Accordingly, repeated measurements during instrument performance tests are generally not allowed unless explicitly permitted in the testing procedure. For example, suppose the acceptance test for a caliper is to measure a calibrated gauge block 10 times and determine that the largest observed error is less than the supplier's stated MPE appropriated for a single measurement. If the caliper's errors are randomly distributed (i.e. no systematic errors) then some will be positive (i.e. the block is measured too long) and some will be negative (i.e. the block is measured too short). Since the measurand of interest in this test is the error of a single reading, no averaging of errors is permitted.

Whatever method is chosen for addressing repeated measurements, it must be clearly defined and referred to when defining a decision rule.

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* A large uncertainty relative to the specification zone may be an indicator of inappropriate measurement equipment; the 100% guard band protects against accepting potentially out-of-specification products with a significant economic cost.

* Often these sources will be "Type A" uncertainty sources as designated in the GUM; however, "Type B" uncertainties sometimes represent independent and random uncertainty sources and consequently will also be reduced in magnitude as a result of repeated measurements. An example of a "Type B" uncertainty that may represent a random uncertainty source is a "repeatability specification" provided on an instrument specification sheet of the instrument that is used to inspect a workpiece characteristic.

BSR B65.4

Safety standard – Three-knife trimmers, including rotary and single- and multi-knife trimmers
Changes Being Submitted for Second Public Review

Section	Current wording	Proposed change
3.2.1 – Existing equipment	In addition, all existing equipment shall be updated to include mechanical guarding as defined in this standard.	In addition, all existing equipment should be updated to include mechanical guarding as defined in this standard.
18 – Instruction Handbook		Add: "Instruction materials shall be made available by the equipment manufacturer/ supplier for the equipment being supplied."

INFORMATION SYSTEMS - OPTICAL DATA DISKS

BSR/ISO/IEC 15898, Information Technology - Data Interchange on 356 Mm Optical Disk Cartridge - WORM, Using Phase Change Technology - Capacity: 14,8 Gbytes and 25 Gbytes Per Cartridge (new standard)

Specifies the characteristics of 356 mm Optical Disk Cartridges (ODCs) of the type providing for information to be written once and read many times. It specifies: definitions of essential concepts, the environment in which the characteristics shall be tested, the environments in which the cartridge shall be operated and stored, the mechanical, physical and dimensional characteristics of the case and of the optical disk, the optical characteristics and the recording characteristics for recording the information once and for reading it many times, so as to provide physical interchangeability between data processing systems, the format for the physical disposition of the tracks and sectors, the error correction codes, the modulation methods used for recording and the quality of the recorded signals. Together with a standard for volume and file structure, this standard provides for full data interchange between data processing systems. This standard was listed for public review in the 2/26/1999 issue of “Standards Action.” It is being resubmitted due to substantive changes to the text.
Single copy price: $128.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

INFORMATION TECHNOLOGY

BSR NCITS 358, Information technology - BioAPI Specification (Version 1.1) (new standard)

Defines the Application Programming Interface and Service Provider Interface for a standard biometric technology interface. It is beyond the scope of this specification to define security requirements for biometric applications and service providers, although some related information is included by way of explanation of how the API is intended to support good security practices.
Single copy price: $18.00

Obtain an electronic copy from: http://www.techstreet.com/ncits.html
Order from: NCITS Storefront
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

LAMPS, ELECTRIC

BSR/UL 153, Portable Electric Lamps (revision of ANSI/UL 153-1995)

Covers portable electric lamps and subassemblies provided with a flexible cord and an attachment plug for connection to a nominal 120-volt, 15- or 20-ampere branch circuit, and intended for use in accordance with "American National Standard National Electrical Code, " ANSI/NFPA 70. These requirements also cover dedicated portable electric lamps that employ a connector other than an attachment plug that is intended to connect to a compatible connector assembly that is for connection to a nominal 120-volt, 15- or 20-ampere branch circuit, and intended for use in accordance with the “American National Standard National Electrical Code,” ANSI/NFPA 70. These requirements also cover portable electric lamps that are intended for use on standard power systems other than a nominal 120-volt, 15- or 20-amperes.
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: Carol Chudy, UL-NC; Carol.A.Chudy@us.ul.com

LIGHTING SYSTEMS

★■ BSR/UL 1838, Standard for Safety for Low Voltage Landscape Lighting Systems (new standard)

Applies to low-voltage landscape lighting systems and components that may consist of an isolating type power unit, wiring, and luminaire. This standard only covers equipment where the maximum output of each secondary circuit is 25 A, 15 V ac (21.2 V peak)
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: Carol Chudy, UL-NC; Carol.A.Chudy@us.ul.com

LUMINAIRES

★■ BSR/UL 1786, Standard for Safety for Direct Plug-In Portable Luminaires (new standard)

Applies to direct plug-in portable luminaires (formerly called nightlights) not exceeding 10 W input, for indoor use only, in nonhazardous locations; intended to be used in accordance with the "Canadian Electrical Code, Part 1" (CE Code, Part 1), and with "American National Standard National Electrical Code," ANSI/NFPA 70. Lamps include incandescent candelabra base, nonreplaceable lamps (neon and fluorescent discharge), or electroluminescent panels. These requirements cover direct plug in portable luminaires for insertion into a grounded parallel slot receptacle (5 - 15R) rated 125 volts maximum.
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: Carol Chudy, UL-NC; Carol.A.Chudy@us.ul.com

TELECOMMUNICATIONS

BSR T1.105.05, Telecommunications - Synchronous Optical Network (SONET) - Tandem Connection Maintenance (revision of ANSI T1.105.05-1994)

Establishes specifications for Tandem Connection Monitoring using the optical interface standard specified in "American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description Including Multiplex Structures, Rates, and Formats," ANSI T1.105-2001. This standard defines the contents and use of the Tandem Connection Monitoring bytes within the SONET signal. Tandem Connection Monitoring provides enhanced maintenance capabilities for certain SONET applications.
Single copy price: $123.00 Paper Copy, Electronic downloads are free

Obtain an electronic copy from: ftp://ftp.t1.org/pub/ansi/bsr8/lb1008.pdf
Order from: Jacqueline Brown-Ervin, ATIS (ASC T1); jbrown@atis.org
Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

BSR T1.211, Information Interchange - Representation of National Security Emergency Preparedness - Telecommunications Service Priority (revision of ANSI T1.211-1989 (R1996))

Provides the specifications, characteristics, and values of the National Security/Emergency Preparedness (NS/EP) - Telecommunications Service Priority (TSP) code. The TSP System is a system which superseded the Federal Communications Commission (FCC)/National Communications System (NCS) Restoration Priority (RP) System. This standard contains sections covering its purpose and scope, code representation, allowable code values, and relative importance of activities associated with services having NSEP TSP designations. This standard was listed for public review in the 6/1/2001 issue of “Standards Action.” It is being resubmitted due to substantive changes to the text.
Single copy price: $53.00, Electronic downloads are free

Obtain an electronic copy from: ftp://ftp.t1.org/pub/ansi/bsr8/lb963-d.pdf
Order from: Jacqueline Brown-Ervin, ATIS (ASC T1); jbrown@atis.org
Send comments (with copy to BSR) to: Susan Carioti, ATIS (ASC T1); scarioti@atis.org

BSR/TIA/EIA 606, Administration Standard for the Telecommunications Infrastructure of Commercial Buildings (new standard)

Covers over-the-air provisioning of mobile station operational parameters, provisioning of System Selection for Preferred Roaming parameters, provisioning of Service Programming Lock, and the newly added provisioning of Preferred User Zone List.

Single copy price: $87.00

Obtain an electronic copy from: global@ihs.com
Order from: Global Engineering Documents, (800) 854-7179; www.global.ihs.com
Send comments (with copy to BSR) to: Billie Zidek-Conner, TIA; bzidekco@tia.eia.org

TESTING

BSR/API 10F, Recommended Practice for Performance Testing of Cementing Float Equipment (new standard)

Provides recommended testing practices to evaluate the performance of cementing float equipment.
Single copy price: $25.00

Obtain an electronic copy from: bellingerb@api.org
Order from: Brad Bellinger, API; bellingerb@api.org
Send comments (with copy to BSR) to: Same

WOOD PRODUCTS

BSR/TPI 1 (Draft 5), National Design Standard for Metal Plate Connected Wood Truss Construction (revision of ANSI/TPI 1-1995)

Specifies minimum material properties for lumber and steel, and establishes fabrication and installation tolerances used in a metal plate connected wood truss. It provides for test & evaluation of the metal connector plates, delineates design responsibilities for the building designer and truss designer, and establishes structural design procedures for truss members (chords & webs) and joints (metal connector plates). This standard was listed for public review in the 3/23/2001 issue of "Standards Action." It is being resubmitted due to substantive changes to the text.
Single copy price: $10.00

Obtain an electronic copy from: kelly@tpinst.org
Order from: Kelly Gutting, TPI; kelly@tpinst.org
Send comments (with copy to BSR) to: Same

Comment Deadline: December 18, 2001

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

ENTERTAINMENT TECHNOLOGY

BSR E1.4, Entertainment Technology - Manual Counterweight Flying Systems (new standard)

Describes the design, construction, installation and use of manually powered rigging systems. These systems are used in theatres to raise and lower scenery, properties, lighting equipment, and similar loads over the stage. The standard does not apply to raising and lowering people, or to motorized systems. This standard was listed for public review in the 11/6/1998 issue of "Standards Action." It is being resubmitted due to substantive changes to the text.
Single copy price: Free

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org
Send comments (with copy to BSR) to: Same

■ BSR E1.6, Entertainment Technology - Powered Flying Systems (new standard)

Establishes safety requirements for the design, manufacture, installation, and use of motorized rigging systems in theaters, theme parks, studios, and other places of public assembly and performance. This document does not address manually powered systems or lifting equipment used in the construction of these spaces.The standard establishes safety requirements for the design, manufacture, installation, and use of motorized rigging systems in theaters, theme parks, studios, and other places of public assembly and performance. This document does not address manually powered systems or lifting equipment used in the construction of these spaces. This standard was listed for public review in the 8/11/2000 issue of "Standards Action." It is being resubmitted due to substantive changes to the text.
Single copy price: Free

Order from: Karl Ruling, ESTA (ASC E1); kruling@esta.org
Send comments (with copy to BSR) to: Same

FIRE FIGHTING EQUIPMENT

BSR/AMCA 500-D, Laboratory Methods for Testing Dampers for Ratings (new standard)

Establishes uniform test methods for dampers including air leakage, pressure drop, dynamic closure, operational torque and elevator temperature testing.

Single copy price: $5.00

Order from: Tim Orris, AMCA; torris@amca.org
Send comments (with copy to BSR) to: Same

HEATERS

BSR Z83.8-1996, Gas Unit Heater and Gas-Fired Duct Furnaces (same as CGA 2.6-M96) (reaffirmation of ANSI Z83.8-1996)

Details test and examination criteria for gas unit heaters for use with natural, manufactured and mixed gases, liquefied petroleum gases, and LP-gas air mixtures. A unit heater may be either suspended or floor-mounted and may be of the low- or high-static pressure type.
Single copy price: $384.00

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

LAMPS, PROJECTION

★ BSR C78.1435, Projection Lamps Tungsten-Halogen Lamps with G5.3 Bases (revision, redesignation and consolidation of ANSI C78.1418-1991 (R1995) and ANSI C78.1419-1991 (R1995))

Consolidates projection lamps with G5.3 bases into a single standard. The lamps contained in this standard are not to be considered as interchangeable, although physically they will all fit the common G5.3 lampholders. The photometry of each lamp is dependent upon the system for which it was designed and on the system in which it was used. Representative photometric values are found in Table 2.
Single copy price: $14.00

Order from: Randolph N. Roy, NEMA (ASC C78); ran_roy@nema.org
Send comments (with copy to BSR) to: Same

OILFIELD EQUIPMENT

BSR/NACE MR0175, Sulfide Stress Cracking Resistant Metallic Materials for Oilfield Equipment (revision of ANSI/NACE MR0175-2000)

Presents metallic material requirements for resistance to sulfide stress cracking (SSC) for petroleum production, drilling, gathering and flowline equipment, and field processing facilities to be used in H2S-bearing hydrocarbon service.
Single copy price: $60.00 (List), $45.00 (NACE Members)

Order from: NACE International, Attn: Membership Services, 1440 South Creek Dr., Houston, TX 77084-4906
Send comments (with copy to BSR) to: Linda Goldberg, NACE; linda@mail.nace.org

PHOTOGRAPHY - CHEMICALS

BSR/I3A IT4.104, Photography (Chemicals) - Hydrochloric Acid (revision and redesignation of ANSI/NAPM IT4.104-1980 (R1995))

Establishes the purity requirements and test methods for photographic-grade p-Aminophenol hydrochloride.
Single copy price: $15.00

Order from: John Gignac, I3A; i3astds@i3a.org
Send comments (with copy to BSR) to: Same

BSR/I3A IT4.129, Photography (Chemicals) - p-Aminophenol Hydrochloride (revision and redesignation of ANSI/NAPM IT4.129-1985 (R1995))

Establishes the purity requirements and test methods for photographic-grade p-Aminophenol hydrochloride.
Single copy price: $15.00

Order from: John Gignac, I3A; i3astds@i3a.org
Send comments (with copy to BSR) to: Same

BSR/I3A IT4.152, Photography (Chemicals) - Formaldehyde, 37 Percent Solution with Stabilizer (revision and redesignation of ANSI/NAPM IT4.152-1980 (R1995))

Establishes the purity requirements and test methods for photographic-grade formaldehyde 37% solution with stabilizer.
Single copy price: N/A

Order from: John Gignac, I3A; i3astds@i3a.org
Send comments (with copy to BSR) to: Same

BSR/I3A IT4.304, Photography (Chemicals) - Sodium Ferrocyanide, Decahydrate (revision and redesignation of ANSI/NAPM IT4.304-1987 (R1996))

Establishes the purity requirements and test methods for photographic-grade sodium ferrocyanide decahydrate.
Single copy price: $15.00

Order from: John Gignac, I3A; i3astds@i3a.org
Send comments (with copy to BSR) to: Same

PUMPS

BSR/HI 10.1 - 10.5-2001, Air-Operated Pumps for Nomenclature, Definitions, Application, and Operation (new standard)

Applies to air-operated diaphragm pumps (AOD), which are defined as positive displacement reciprocating pumps used for general fluid transfer. These pumps are driven by means of a compressed gas (usually air) from an outside source. Diaphragm and bellows type, single acting and double acting pumps are included in this standard. Piston plunger pumps are not included. Topics covered include nomenclature, definitions, design and applications, selection of wetted part materials, effect of viscosity and specific gravity on performance, and installation, operation, and maintenance.
Single copy price: $70.00

Order from: Gregory Romanyshyn, HI; gromanyshyn@pumps.org
Send comments (with copy to BSR) to: Same

BSR/HI 10.6-2001, Air-Operated Pump Tests (new standard)

Applies to the testing of air-operated diaphragm pumps (AOD) only. Unless otherwise stated, all tests are conducted using water at ambient temperature. Procedures for mechanical and performance testing and recording test results are included in this standard. Diaphragm and bellows type, single and double acting pumps are included, but piston plunger pumps are not.
Single copy price: $55.00

Order from: Gregory Romanyshyn, HI; gromanyshyn@pumps.org
Send comments (with copy to BSR) to: Same

BSR/ASME B73.3, Specification for Sealless Horizontal End Suction Centrifugal Pumps for Chemical Pumps (revision of ANSI/ASME B73.3M-1997)

Establishes requirements for sealless centrifugal pumps of horizontal end suction single stage and centerline discharge. This standard was listed for public review in the 9/21/2001 issue of “Standards Action.” It is being resubmitted due to substantive changes to the text.
Single copy price: $10.00

Order from: Silvana Rodriguez-Bhatti, ASME; rodriguezs@asme.org
Send comments (with copy to BSR) to: Calvin Gomez, ASME; gomezc@asme.org

WASTE MANAGEMENT

■ BSR/NCCLS GP5-A2, Clinical Laboratory Waste Management; Approved Guideline - Second Edition (new standard)

Based on U.S. regulations, provides guidance on the safe handling and disposal of chemical, infectious, radioactive, and multihazardous wastes generated in the clinical laboratory.

Single copy price: $25.00 (NCCLS member organizations), $85.00 (Non-NCCLS member organizations)

Order from: Beth Anne Wise, NCCLS; bawise@nccls.org
Send comments (with copy to BSR) to: Same

WOOD PRODUCTS

★ BSR/AHA A135.7, Hardboard Trim (new standard)

Lists the requirements and methods of testing for the dimensions and physical properties of hardboard intended for use as architectural trim. Only exterior applications are covered in this standard.
Single copy price: $12.00 (hard copy), Downloads are free

Obtain an electronic copy from: www.hardboard.org/
Order from: Louis E. Wagner, AHA; lwagner@hardboard.org
Send comments (with copy to BSR) to: Same

Standards Submitted for Withdrawal

GARDEN EQUIPMENT

ANSI/ASAE S348.2-MAY89 (RJUNE00), One-Point Tubular Sleeve Attachment for Hitching Implements to Lawn and Garden Ride-On Tractors (withdrawal of ANSI/ASAE S348.2-MAY89 (RJUNE00))

Sets requirements for attachment of one-point hitch implements. The committee intends to replace 348 with ISO 9192. The ISO document was created from ANSI/ASAE S348 with dimensions changed to true metrics.
Single copy price: $28.00

Order from: Debra Statzell, ASAE; statzell@asae.org
Send comments (with copy to BSR) to: Same

IMAGING MATERIALS

ANSI/NAPM IT9.14-1992 (R1997), Imaging Materials - Photographic Films and Papers - Method for Determining the Resistance of Photographic Emulsions to Wet Abrasion (withdrawal of ANSI/NAPM IT9.14-1992 (R1997))

Establishes a laboratory test method for determining the resistance of photographic emulsions or gelatin backing to abrasion damage during processing. This standard is being withdrawn due to existence of an improved ISO version.
Single copy price: N/A

Order from: Global Engineering Documents
Send comments (with copy to BSR) to: John Gignac, I3A; i3astds@i3a.org

ANSI/NAPM IT9.22-1995, Imaging Materials - Processed Photographic Films - Methods for Determining Scratch Resistance (withdrawal of ANSI/NAPM IT9.22-1995)

Describes two methods for evaluating the scratch resistance of dry, processed photographic film on either the emulsion or the base side. This standard is being withdrawn due to existence of an improved ISO version.

Single copy price: N/A

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ANSI/ISO 8225-1995, ANSI/NAPM IT9.5-1996, Imaging Materials - Ammonia-Processed Diazo Photographic Film - Specifications for Stability (withdrawal of ANSI/ISO 8225-1995, ANSI/NAPM IT9.5-1996)

Establishes specifications for the stability of polyester-base safety film which has an ammonia-processed diazo photographic image. This standard is being withdrawn due to existence of an improved ISO version.

Single copy price: N/A

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Send comments (with copy to BSR) to: John Gignac, I3A; i3astds@i3a.org

INFORMATION SYSTEMS - CD ROM

ANSI/PIMA IT9.27-1999, Life Expectancy of Information Stored in Recordable Compact Disc Systems - Method for Estimating, Based on Effects of Temperature and Relative Humidity (withdrawal of ANSI/PIMA IT9.27-1999)

Specifies test methods for estimating the life expectancy of information stored in recordable compact disc systems. Only the effects of temperature and relative humidity on the media are considered. This standard is being withdrawn due to existence of an improved ISO FDIS.

Single copy price: N/A

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PHOTOGRAPHY - CHEMICALS

ANSI/NAPM IT4.137-1984 (R1995), Photography (Chemicals) - 4-(N-Ethyl-N-2-Methanesulfonylaminoethyl) - 2-Methylphenylene-diamine Sesquisulfate Monohydrate (withdrawal of ANSI/NAPM IT4.137-1984 (R1995))

Establishes the purity requirements and test methods for photographic-grade 4-(N-ethyl-N-2-Methanesulfonyl aminoethyl)-2-Methylphenylenediamine Sesquisulfate Monohydrate. This standard is being withdrawn due to existence of an improved ISO version.

Single copy price: N/A

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PHOTOGRAPHY - FILM

ANSI/ISO 9718-1995, ANSI/NAPM IT9.12-1995, Imaging Materials - Processed Vesicular Photographic Film - Specifications for Stability (withdrawal of ANSI/NAPM IT9.12-1995)

Establishes specifications for the stability of polyester-base safety film which has a heat-processed vesicular photographic image. This standard is being withdrawn due to existence of an improved ISO version.

Single copy price: N/A

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PHOTOGRAPHY - FILM AND PAPERS

ANSI/ISO 6221-1996, ANSI/NAPM IT9.3-1997, Imaging Materials - Film and Papers - Determination of Dimensional Change (withdrawal of ANSI/ISO 6221-1996, ANSI/NAPM IT9.3-1997)

Gives a method for determining the dimensional change of photographic films and papers caused by variations in equilibrium moisture content, temperature changes, processing and ageing. This standard is being withdrawn due to existence of an improved ISO version.

Single copy price: N/A

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ASTM Standards

The URL to search for scopes of ASTM standards is: http://www.astm.org/dsearch.htm

For reaffirmations and withdrawals, order from: Customer Service, ANSI
For new standards and revisions, order from: Faith Lanzetta, ASTM
For all ASTM standards, send comments (with copy to BSR) to: Faith Lanzetta, ASTM

FUELS

BSR/ASTM D4806, Specification for Denatured Fuel Ethanol for Blending with Gasolines for Use as Automotive Spark-Ignition Engine Fuel (revision of ANSI/ASTM D4806-99)

Single copy price: $25.00

FUELS, DISTILLATE

BSR/ASTM D2274, Test Method for Oxidation Stability of Distillate Fuel Oil - Accelerated Method (revision of ANSI/ASTM D2274-94 (R99))

Single copy price: $30.00

GASOLINE

BSR/ASTM D5845, Test Method for Determination of MTBE, ETBE, TAME, DIPE, Methanol, Ethanol and tert-Butanol in Gasoline by Infrared Spectroscopy (revision of ANSI/ASTM D5845-95)

Single copy price: $30.00

LUBRICANTS

BSR/ASTM D4857, Test Method for Determination of the Ability of Lubricants to Minimize Ring Sticking and Piston Deposits in Two-Stroke-Cycle Gasoline Engines Other Than Outboards (revision of ANSI/ASTM D4857-97)

Single copy price: $30.00

BSR/ASTM D6121, Test Method for Evaluation of the Load Carrying Capacity of Lubricants Under Conditions of Low Speed and High Torque Used for Final Hypoid Drive Axles (revision of ANSI/ASTM D6121-00)

Single copy price: $40.00

LUBRICATING OILS

BSR/ASTM D6082, Test Method for High Temperature Foaming Characteristics of Lubricating Oils (revision of ANSI/ASTM D6082-97)

Single copy price: $30.00

OILS

BSR/ASTM D6594, Test Method for Evaluation of Corrosiveness of Diesel Engine Oil at 135oC (new standard)

Single copy price: $35.00

OILS, CRUDE

BSR/ASTM D5708, Test Methods for Determination of Nickel, Vanadium, and Iron in Crude Oils and Residual Fuels by Inductively Coupled Plasma ICP Atomic Emission Spectrometry (revision of ANSI/ASTM D5708-95A)

Single copy price: $30.00

OILS, ENGINE

BSR/ASTM D5302, Test Method for Evaluation of Automotive Engine Oils for Inhibition of Deposit Formation and Wear in a Spark-Ignition Internal Combustion Engine Fueled with Gasoline and Operated Under Low-Temperature, Light-Duty Conditions (revision of ANSI/ASTM D5302-00)

Single copy price: $60.00

BSR/ASTM D5968, Test Method for Evaluation of Corrosiveness of Diesel Engine Oil (revision of ANSI/ASTM D5968-00)

Single copy price: $35.00

BSR/ASTM D6593, Test Method for Evaluation of Automotive Engine Oils for Inhibition of Deposit Formation in a Spark-Ignition Internal Combustion Engine Fueled with Gasoline and Operated Under Low-Temperature, Light-Duty Conditions (new standard)

Single copy price: $55.00

PETROLEUM

BSR/ASTM D1837, Test Method for Volatility of Liquefied Petroleum (LP) Gases (revision of ANSI/ASTM D1837-94)

Single copy price: $25.00

PETROLEUM PRODUCTS

BSR/ASTM D664, Test Method for Acid Number of Petroleum Products by Potentiometric Titration (revision of ANSI/ASTM D664-99)

Single copy price: $30.00

BSR/ASTM D1552, Test Method for Sulfur in Petroleum Products High-Temperature Method (revision of ANSI/ASTM D1552-95)

Single copy price: $30.00

BSR/ASTM D4530, Test Method for Determination of Carbon Residue (Micro Method) (revision of ANSI/ASTM D4530-93)

Single copy price: $30.00

ANSI Technical Reports

ANSI Technical Reports are not consensus documents. Rather, all material contained in ANSI Technical Reports is informational in nature. Technical reports may include, for example, reports of technical research, tutorials, factual data obtained from a survey carried out among standards developers and/or national bodies, or information on the "state of the art" in relation to standards of national or international bodies on a particular subject.

Immediately following the end of a 30-day announcement period in Standards Action, the Technical Report will be registered by ANSI. Please submit any comments regarding this registration to the organization indicated, with a copy to the PSA Center, American National Standards Institute, 25 West 43rd Street, New York, NY 10036

Announcement of Intent to Register

Comment Deadline: November 18, 2001

INFORMATION TECHNOLOGY

ISO/IEC TR 13335-1:1996, Information Technology - Guidelines for the Management of IT Security - Part 1: Concepts and Models for IT Security (new standard)

ISO/IEC TR 13335 contains guidance on the management of IT security. Presents the basic management concepts and models that are essential for an introduction into the management of IT security. These concepts and models are further discussed and developed in the remaining parts to provide more detailed guidance. Together these parts can be used to help identify and manage all aspects of IT security. Part 1 is necessary for a complete understanding of the subsequent parts of ISO/IEC TR 13335.
Single copy price: $54.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
Order from: Global Engineering Documents
Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

ISO/IEC TR 13335-2:1997, Information Technology - Guidelines for the Management of IT Security - Part 2: Managing and Planning IT Security (new standard)

Addresses subjects essential to the management of IT security, and the relationship between those subjects. These guidelines are useful for the identification and the management of all aspects of IT security. Familiarity with the concepts and models introduced in Part 1 is essential for a complete understanding of this part.
Single copy price: $46.00

Obtain an electronic copy from: http://webstore.ansi.org/ansidocstore/find.asp?
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Send comments (with copy to BSR) to: Barbara Bennett, ITI (NCITS); bbennett@itic.org

ISO/IEC TR 13335-3:1998, Information Technology - Guidelines for the Management of IT Security - Part 3: Techniques for the Management of IT Security (new standard)

Provides techniques for the management of IT security. The techniques are based on the general guidelines laid out in ISO/IEC TR 13335-1 and ISO/IEC TR 13335-2. These guidelines are designed to assist the implementation of IT security. Familiarity with the concepts and models introduced in ISO/IEC TR 13335-1 and the material concerning the management and planning of IT security in ISO/IEC TR 13335-2 is important for a complete understanding of this part of ISO/IEC TR 13335.
Single copy price: $92.00

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

ISO/IEC TR 13335-4:2000, Information Technology - Guidelines for the Management of IT Security - Part 4: Selection of Safeguards (new standard)

Provides guidance on the selection of safeguards, taking into account business needs and security concerns. It describes a process for the selection of safeguards according to security risks and concerns and the specific environment of an organization. It shows how to achieve appropriate protection, and how this can be supported by the application of baseline security. An explanation is provided on how the approach outlined in this part of ISO/IEC TR 13335 supports the techniques for the management of IT security laid out in ISO/IEC TR 13335-3.
Single copy price: $105.00

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Order from: Global Engineering Documents
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NATURAL GAS TRANSMISSION PIPE LINES

BSR/GPTC Z380 TR-1, Review of Integrity Management for Natural Gas Transmission Pipe Lines (NOT AN AMERICAN NATIONAL STANDARD)

Presents an approach for managing the integrity of steel natural gas transmission pipelines. It presents an accumulation of ideas and practices employed by operators in the natural gas industry regarding testing, repairing and validating the integrity necessary to ensure safe and reliable natural gas pipeline systems. The report provides a general reference for developing or modifying integrity management plans. It is recognized that there may be other techniques existing or being developed to monitor threats to pipeline integrity and to confirm integrity that are not addressed in this report. It is also recognized that the other approaches used by operators may result in plans that appear different from the examples described in this report.
Single copy price: $30.00

Order from: Paul Gustilo, AGA (ASC Z380); pgustilo@aga.org
Send comments (with copy to BSR) to: Same

Technical Report Withdrawn

IMAGING MATERIALS

ANSI/NAPM TR1-1995, Imaging Materials - Humidity Measurement (NOT AN AMERICAN NATIONAL STANDARD) (withdrawal of ANSI/NAPM TR1-1995)

Discusses devices used as hygrometers and humidistats in the measurement and control of relative humidity in test chambers and storage areas. This Technical Report is being withdrawn due to existence of an improved ISO version.
Single copy price: N/A

Order from: Global Engineering Documents
Send comments (with copy to BSR) to: John Gignac, I3A; i3astds@i3a.org

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.

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Announcement of Procedural Revisions
Comment Deadline: November 19, 2001

Comments with regard to these revisions should be submitted to psa@ansi.org
or via fax to the Recording Secretary of the ExSC at 212-830-2298 or
25 West 43rd Street, 4th floor, NY, NY 10036 by ***October 19, 2001****.*

ExSC 6049

This proposed revision to the ANSI Procedures for the Development and Coordination of American National Standards *is intended to clarify the language regarding the applicability of the historical criteria for balance. The base text is that approved by the NIC as of June 2001.*

1.2.3 Balance
The standards development process should have a balance of interests. Participants from diverse interest categories shall be sought with the objective of achieving balance.

Historically the criteria for balance~~:~~ are that a) no single interest category constitutes more than one-third of the membership of a consensus body dealing with ~~safety or~~ safety-related standards or b) no single interest category constitutes a majority of the membership of a consensus body dealing with ~~product~~ other than safety related standards.

ExSC 6050

This proposed revision to the *ANSI Procedures for the Development and Coordination of American National Standards* is intended to clarify that ANSI-accredited standards developers may choose to offer an appeals process to address other than procedural issues, but they are not required to do so. *The base text is that approved by the NIC as of June 2001.*

6.2.1 Appeals at the standards developer level
Persons who have directly and materially affected interests and who have been or will be adversely affected by any procedural action or inaction by a standards developer with regard to the development of a proposed American National Standard or the revision, reaffirmation, or withdrawal of an existing American National Standard, have the right to appeal. A standards developer may choose to offer an appeals process to address appeals on other than procedural issues. The burden of proof to show adverse effect shall be on the appellant. Appeals of actions shall be made within reasonable time limits; appeals of inactions may be made at any time. ANSI will not normally hear an appeal of an action or inaction by a standards developer relative to the development of an American National Standard until the appeals procedures provided by the standards developer have been completed. Appeals shall be directed to the standards developer responsible for the action or inaction in accordance with the appeals procedure of the standards developer.

Final actions on American National Standards

ANSI's Board of Standards Review has taken the final action indicated on the standards listed below.

APPLIANCES, GAS-BURNING

ANSI Z21.54-1996 (R2001), Gas Hose Connectors for Portable Outdoor Gas-Fired Appliances (same as CSA 8.4-M96) (reaffirmation of ANSI Z21.54-1996): 9/27/2001

★ ANSI Z21.72a-2001, Portable Type Gas Camp Stoves (same as CSA 11.2a) (supplement to ANSI Z21.72-2000): 9/19/2001

★ ANSI Z21.73a-2001, Portable Type Gas Camp Lights (same as CSA 11.1a) (supplement to ANSI Z21.73-2000): 9/19/2001

BUILDING CONSTRUCTION

ANSI/SJI JG-1.0-2001, Specification for Joist Girders (new standard): 9/21/2001

ANSI/SJI K-1.0-2001, Specification for Open Web Steel Joists, K-Series (new standard): 9/21/2001

ANSI/SJI LH/DLH-1.0-2001, Specification for Longspan Steel Joists, LH-Series and Deep Longspan Steel Joists, DLH-Series (new standard): 9/21/2001

BUILDINGS

ANSI/ASHRAE 90.2l-2001, Energy Efficient Design of New Low-Rise Residential Buildings (supplement to ANSI/ASHRAE 90.2-1993): 9/17/2001

ANSI/ASHRAE 140-2001, Standard Method of Test for the Evaluation of Building Energy Analysis Computer Programs (new standard): 9/26/2001

CEMENT PLANTS

■ ANSI/IEEE 625-2001, Recommended Practice to Improve Electrical Maintenance and Safety in the Cement Industry (revision of ANSI/IEEE 625-1991): 9/27/2001

ELECTRODES

ANSI/NEMA GR 1-2001, Grounding Rods Electrodes and Grounding Rod Electrodes Couplings (revision of ANSI/NEMA GR 1-1997): 9/10/2001

ENERGY MANAGEMENT SYSTEMS

ANSI/ASHRAE/IESNA 90.1ad-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1af-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1ag-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1ah-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1ai-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1ak-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1al-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1an-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1ao-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1ap-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1b-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1r-2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

ANSI/ASHRAE/IESNA 90.1v -2001, Energy Standard for Buildings Except Low-Rise Residential Buildings (supplement to ANSI/ASHRAE/IESNA 90.1-1999): 9/17/2001

FASTENERS

ANSI/ASME B18.2.3.3M-1979 (R2001), Screws, Metric Heavy Hex (reaffirmation of ANSI/ASME B18.2.3.3M-1979 (R1995)): 9/21/2001

ANSIASME B18.2.3.5M-1979 (R2001), Bolts, Metric Hex (reaffirmation of ANSI/ASME B18.2.3.5M-1979 (R1995)): 9/21/2001

ANSI/ASME B18.2.3.6M-1979 (R2001), Bolts, Metric Heavy Hex (reaffirmation of ANSI/ASME B18.2.3.6M-1979 (R1995)): 9/21/2001

ANSI/ASME B18.2.3.7M-1979 (R2001), Bolts, Metric Heavy Hex Structural (reaffirmation of ANSI/ASME B18.2.3.7M-1979 (R1995)): 9/21/2001

ANSI/ASME B18.2.4.3M-1979 (R2001), Hex Nuts, Slotted, Metric (reaffirmation of ANSI/ASME B18.2.4.3M-1979 (R1995)): 9/21/2001

FIBER OPTICS

ANSI/TIA/EIA 455-200-2001, Insertion Loss of Connectorized Polarization - Maintaining Fiber or Polarizing Fiber Pigtailed Devices and Cable Assemblies (new standard): 9/19/2001

GARDEN EQUIPMENT

★■ ANSI/UL1448-2001, Standard for Safety for Electric Hedge Trimmers (revision of ANSI/UL 1448-1995): 9/17/2001

HEATERS

★ ANSI Z21.63a-2001, Portable Camp Heaters of Other than the Catalytic Type for Use with Liquefied Petroleum Gases (same as CSA 11.3a) (supplement to ANSI Z21.63-1999): 9/19/2001

INFORMATION SCIENCES

ANSI/NISO Z39.85-2001, The Dublin Core Metadata Element Set (new standard): 9/10/2001

INFORMATION SYSTEMS - DATA PROCESSING

ANSI/ISO/IEC 13842-1995 (R2001), Information Technology - 130-mm Optical Disk Cartridges for Information Interchange - Capacity: 2 Gbytes per Cartridge (reaffirmation of ANSI/ISO/IEC 13842-1995 (R1996)): 9/19/2001

INFORMATION TECHNOLOGY

ANSI X3.248-1996 (R2001), Information Technolgy - Fibre Distributed Data Interface (FDDI) - Abstract Test Suite for FDDI Physical Layer Protocol Conformance Testing (PHY ATS) (reaffirmation of ANSI X3.248-1996): 9/19/2001

ANSI X3.255-1996 (R2001), Information Technology - Fibre Distributed Data Interface (FDDI) - Abstract Test Suite for FDDI Physical Medium Dependent Conformance Testing (PMD ATS) (reaffirmation of ANSI X3.255-1996): 9/19/2001

ANSI/IEEE 802.5v-2001, Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Part 5: Token Ring Access Method and Physical Layer Specifications - Gigabit Token Ring Operation, Amendment (supplement to ANSI/IEEE 802.5-1997): 9/10/2001

LAMPS, ELECTRIC

ANSIC78.1420-2001, Electric Lamps - Microfilm Projection Lamps-Two-inch (51mm) Dichroic Coated Integral Reflector, Rim Reference, Tungsten Halogen Lamps with GX5.3 Bases (revision of ANSI C78.1420-1997): 9/19/2001

LIFTING DEVICES

ANSI/ASME B30.16a-2001, Overhead Hoists (Underhung) (supplement to ANSI/ASME B30.16-1998): 9/19/2001

ANSI/ASME B30.20a-2001, Below-the-Hook Lifting Devices (supplement to ANSI/ASME B30.20-1999): 9/10/2001

ANSI/ASME B30.2-2001, Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist) (revision of ANSI/ASME B30.2-1996): 9/19/2001

PRINTING EQUIPMENT

ANSI/CGATS.10-1995 (R2001), Graphic Technology - Perforations for Printing Plates (reaffirmation of ANSI CGATS.10-1995): 9/24/2001

RAILINGS

ANSI/NAAMM AMP 521-01, Pipe Railing Systems Manual, Including Round Tube, Fourth Edition (revision of ANSI/NAAMM AMP 521-95): 9/17/2001

REFRIGERATION

■ ANSI/ASHRAE 15a-2001, Safety Code for Mechanical Refrigeration (supplement to ANSI/ASHRAE 15-1994): 9/17/2001

SCAFFOLDS AND PLATFORMS

ANSI A92.2-2001, Vehicle-Mounted Elevating and Rotating Aerial Devices (new standard): 9/26/2001

TELECOMMUNICATIONS

ANSI/TIA/EIA 102.AABC-1-2001, Project 25, Trunking Control Channel Messages, Addendum 1 (supplement to ANSI/TIA/EIA 102.AABC-2000): 9/21/2001

ANSI/TIA/EIA 569-A-6-2001, Commercia Building Standard for Telecommunications Pathways and Spaces - Addendum 6 - Multi-Tenant Pathways and Spaces (supplement to ANSI/TIA/EIA 569-A-5): 9/17/2001

ANSI/TIA/EIA 136-033-1-2001, TDMA Third Generation Wireless - R-UIM File Structure (supplement to ANSI/TIA/EIA 136-033-2001): 9/27/2001

TURBINES

ANSI/IEEE 810-1994 (R2001), Standard for Hydraulic Turbine and Generator Integrally Forged Shaft Couplings and Shaft Tolerances (reaffirmation of ANSI/IEEE 810-1994): 9/27/2001

WELDING AND CUTTING

ANSI/AWS D15.1-2001, Railroad Welding Specification - Cars and Locomotives (revision of ANSI/AWS D15.1-93): 9/17/2001

WOOD PRODUCTS

ANSI O5.2-1996 (R2001), Wood Products - Structural Glued Laminated Timber for Utility Structures (reaffirmation of ANSI O5.2-1996): 9/21/2001

ASTM Standards

FUELS

ANSI/ASTM D613-01, Test Method for Cetane Number of Diesel Fuel Oil (revision of ANSI/ASTM D613-95): 7/31/2001

ANSI/ASTM D2699-01, Test Method for Research Octane Number of Spark-Ignition Engine Fuel (revision of ANSI/ASTM D2699-99): 7/31/2001

ANSI/ASTM D2700-01, Test Method for Motor Octane Number of Spark-Ignition Engine Fuel (revision of ANSI/ASTM D2700-00): 7/31/2001

ANSI/ASTM D6277-01, Test Method for Determination of Benzene in Spark-Ignition Engine Fuels Using Mid Infrared Spectroscopy (revision of ANSI/ASTM D6277-99): 8/10/2001

FUELS, AVIATION

ANSI/ASTM D2386-01, Test Method for Freezing Point of Aviation Fuels (revision of ANSI/ASTM D2386-97): 8/10/2001

HYDROCARBONS

ANSI/ASTM D2421-01, Practice for Interconversion of Analysis of C5 and Lighter Hydrocarbons to Gas-Volume, Liquid-Volume, or Weight Basis (revision of ANSI/ASTM D2421-95): 8/10/2001

LUBRICANTS

ANSI/ASTM D4056-01, Test Method for Estimation of Solubility of Water in Hydrocarbon and Aliphatic Ester Lubricants (revision of ANSI/ASTM D4056-00): 8/10/2001

OILS

ANSI/ASTM D2603-01, Test Method for Sonic Shear Stability of Polymer-Containing Oils (revision of ANSI/ASTM D2603-98): 8/10/2001

ANSI/ASTM D6200-01, Test Method for Determination of Cooling Characteristics of Quench Oils by Cooling Curve Analysis (revision of ANSI/ASTM D6200-00): 8/10/2001

ANSI/ASTM D6710-01, Guide for Evaluation of Hydrocarbon-Based Quench Oil (new standard): 8/10/2001

PLASTICS

ANSI/ASTM D5365-01, Test Method for Long-Term Ring-Bending Strain of "Fiberglass " Glass-Fiber-Reinforced Thermosetting-Resin Pipe (revision of ANSI/ASTM D5365-99): 9/10/2001

TESTING

■ ANSI/ASTM D92-01, Test Method for Flash and Fire Points by Cleveland Open Cup (revision of ANSI/ASTM D92-98): 8/10/2001

Standards Withdrawn

TELECOMMUNICATIONS

ANSI T1.606-1990 (R1996), Telecommunications - Integrated Services Digital Network (ISDN) - Architectural Framework and Service Description for Frame-Relaying Bearer Service (withdrawal of ANSI T1.606-1990 (R1996)): 9/17/2001

WELDING AND CUTTING

ANSI/AWS F1.4-97, Methods for Analysis of Airborne Particulates Generated by Welding and Allied Processes (withdrawal of ANSI/AWS F1.4-97): 9/27/2001

Project Initiation Notification System (PINS)

ANSI procedures require notification of ANSI by 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.

Following is a list of proposed new American National Standards or revisions to existing American National Standards that have been received from standards developers using the PINS Form. Directly and materially affected interests wishing to receive more information should contact the standards developer directly.

Builders Hardware Manufacturers Association

Office: 355 Lexington Ave., 17th Floor
New York, NY 10017

Fax: (212) 370-9047

Contact: *Michael Tierney*

E-mail: tierney520@aol.com

BSR/BHMA A156.19, Power Assist and Low Energy Power Operated Doors (revision of ANSI/BHMA A156.19-1997)

Hardwood Plywood & Veneer Association

Office: P.O. Box 2789
1825 Michael Faraday Drive
Reston, VA 20190

Fax: (703) 435-2537

Contact: *Russell Chapman*

E-mail: russc@hpva.org

BSR/HPVA LF-1996, Laminated Hardwood Flooring (revision of ANSI/HPVA LF-1996)

Institute of Electrical and Electronics Engineers

Office: 445 Hoes Lane, P.O. Box 1331
Piscataway, NJ 08855-1331

Fax: (732) 562-1571

Contact: *Susan Vogel*

E-mail: s.vogel@ieee.org

BSR N42.20, Performance Criteria for Active Personnel Radiation Monitors (revision of ANSI N42.20-1995)

BSR N42.20-1995, Performance Criteria for Active Personnel Radiation Monitors (reaffirmation of ANSI N42.20-1995)

American National Standards Maintained Under Continuous Maintenance

The ANSI Procedures for the Development and Coordination of American National Standards (ANSI Procedures) provide two options for the maintenance of American National Standards (ANS): periodic maintenance (see clause 4.4.1) and continuous maintenance (see clause 4.4.2). 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 4.4.1 and 4.4.3.

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
- ASC B109 (AGA)
- ASHRAE
- ASME
- ASTM
- NACE
- 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 STANDARDS INFO, and choose "American National Standards Maintained Under Continuous Maintenance". This information is also available directly at http://web.ansi.org/public/ans_main/default.htm.

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.

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APPLICATIONS OF STATISTICAL METHODS (TC 69)

ISO/DIS 11843-4, Capability of detection - Part 4: Methodology for comparing the minimum detectable value with a given value - 1/10/2002, $35.00

BANKING AND RELATED FINANCIAL SERVICES (TC 68)

ISO/DIS 8583-1, Financial transaction card originated messages - Interchange message specifications - Part 1: Messages, data elements and code values - 1/10/2002, $152.00

ISO/DIS 8583-3, Financial transaction card originated messages - Interchange message specifications - Part 3: Maintenance procedures for messages, data elements and code values - 1/10/2002, $42.00

ISO/DIS 18245, Retail financial services - Merchant category codes - 1/3/2002, $68.00

CINEMATOGRAPHY (TC 36)

ISO/DIS 1223, Cinematography - Picture areas for motion-picture films for television - Position and dimensions - 1/3/2002, $42.00

ISO/DIS 22234, Cinematography - Relative and absolute sound pressure levels for motion-picture multichannel sound systems - Measurement methods and levels - 1/3/2002, $38.00

CONCRETE, REINFORCED CONCRETE AND PRE-STRESSED CONCRETE (TC 71)

ISO/DIS 19338, Performance and assessment requirements for acceptance of national standards on structural concrete - 1/10/2002, $42.00

EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO/DIS 7240-4, Fire detection and alarm systems - Part 4: Power supply equipment - 12/29/2001, $62.00

ISO/DIS 7240-2, Fire detection and alarm systems - Part 2: Control and indicating equipment - 12/29/2001, $98.00

ISO/DIS 7240-7, Fire detection and alarm systems - Part 7: Smoke point detectors using scattered light, transmitted light or ionization - 12/29/2001, FREE

GEOGRAPHIC INFORMATION/GEOMATICS (TC 211)

ISO/DIS 19115, Geographic information - Metadata - 12/22/2001, $136.00

HYDROMETRIC DETERMINATIONS (TC 113)

ISO/DIS 6416, Measurement of liquid flow in open channels - Measurement of discharge by the ultrasonic (acoustic) method - 12/22/2000, $98.00

IMPLANTS FOR SURGERY (TC 150)

ISO/DIS 15142-1, Implants for surgery - Metal intramedullary nailing systems - Part 1: Intramedullary nails - 1/3/2002, $38.00

ISO/DIS 15142-2, Implants for surgery - Metal intramedullary nailing systems - Part 2: Locking components - 1/3/2002, $26.00

ISO/DIS 15142-3, Implants for surgery - Metal intramedullary nailing systems - Part 3: Connection devices and reamer diameter measurements - 1/3/2002, $30.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/DIS 15926-1, Industrial automation systems and integration - Integration of life-cycle data for process plants including oil and gas production facilities - Part 1: Overview and fundamental principles - 12/8/2000, $54.00

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

ISO/DIS 15589-1, Petroleum and natural gas industries - Cathodic protection for pipeline transportation systems - Part 1: On-land pipelines - 12/29/2001, $84.00

ISO/DIS 15589-2, Petroleum and natural gas industries - Cathodic protection for pipeline transportation systems - Part 2: Offshore pipelines - 12/29/2001, $75.00

MECHANICAL VIBRATION AND SHOCK (TC 108)

ISO/DIS 13379, Mechanical vibration - Condition monitoring and diagnostics of machines - General guidelines on data interpretation and diagnostic techniques - 12/25/2001, $62.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO/DIS 14531-2, Plastics pipes and fittings - Crosslinked polyethylene (PE-X) pipe systems for the transport of gaseous fuels - Metric series Specifications - Part 2: Fittings for heat fusion jointing - 1/10/2002, $72.00

QUALITY MANAGEMENT AND CORRESPONDING GENERAL ASPECTS FOR MEDICAL DEVICES (TC 210)

ISO 14971/DAmd1, Medical devices - Application of risk management to medical devices - Amendment 1: Annex H - Rationale for requirements - 1/3/2002, $35.00

ROAD VEHICLES (TC 22)

ISO/DIS 3984, Passenger cars - Moving barrier rear collision test method - 1/3/2002, $38.00

ISO 4148/DAmd1, Road vehicles - Special warning lights - Dimensions - Amendment 1 - 1/10/2002, $30.00

ISO/DIS 7862, Passenger cars - Sled test procedure for evaluating restraint systems in simulated frontal collisions - 12/22/2000, $46.00

ISO 15500-1/DAmd1, Road vehicles - Compressed natural gas (CNG) fuel system components - Part 1: General requirements and definitions - Amendment 1 - 1/10/2002, $22.00

ISO/DIS 15828, Road vehicles - Offset frontal impact test procedure - 1/3/2002, $38.00

ISO/DIS 15829, Road vehicles - Dynamic side impact test procedures for evaluating occupant interactions with side airbags by a pole impact simulation - 1/3/2002, $50.00

SAFETY OF MACHINERY (TC 199)

ISO/DIS 13849-2, Safety of machinery - Safety-related parts of control systems - Part 2: Validation - 12/22/2000, $98.00

STEEL (TC 17)

ISO/DIS 17058, Steel and iron - Determination of arsenic content - Spectrophotometric method - 1/3/2002, $42.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/DIS 17954-1, Agricultural machine operator enclosures - Air filtration - Part 1: Definitions, test methods, requirements and information to be provided to the operator - 12/29/2001, $50.00

ISO/DIS 17954-2, Agricultural machine operator enclosures - Air filtration - Part 2: Test procedures and performance criteria for pesticide vapour filters - 12/29/2001, $38.00

TYRES, RIMS AND VALVES (TC 31)

ISO/DIS 20562, Tyre valves - ISO core chambers No. 1, No. 2 and No. 3 - 1/3/2002, $35.00

WATER QUALITY (TC 147)

ISO/DIS 17294-2, Water quality - Application of inductively coupled plasma mass spectrometry (ICP-MS) - Part 2: Determination of 61 elements - 1/3/2002, $58.00

ISO/IEC JTC 1, Information Technology

ISO/IEC DIS 22091, Information technology - Streaming Lossless Data Compression Algorithm (SLDC) - 1/12/2001, $46.00

ISO/IEC DIS 22092, Information technology - Data interchange on 130 mm magneto-optical disk cartridges - Capacity: 9,1 Gbytes per cartridge - 1/12/2001, $144.00

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. Some 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

AGRICULTURAL FOOD PRODUCTS (TC 34)

ISO 14939:2001, Animal feeding stuffs - Determination of carbadox content - Method using high-performance liquid chromatography, $50.00

ISO 15301:2001, Animal and vegetable fats and oils - Determination of sediment in crude fats and oils - Centrifuge method, $38.00

ISO 15303:2001, Animal and vegetable fats and oils - Detection and identification of a volatile organic contaminant by GC/MS, $38.00

AIR QUALITY (TC 146)

ISO 16000-3:2001, Indoor air - Part 3: Determination of formaldeyhde and other carbonyl compounds - Active sampling method, $68.00

ISO 16200-1:2001, Workplace air quality - Sampling and analysis of volatile organic compounds by solvent desorption/gas chromatography - Part 1: Pumped sampling method, $72.00

ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO 5364:2001, Anaesthetic and respiratory equipment - Oropharyngeal airways, $42.00

BANKING AND RELATED FINANCIAL SERVICES (TC 68)

ISO 4217:2001, Codes for the representation of currencies and funds, $80.00

BASES FOR DESIGN OF STRUCTURES (TC 98)

ISO 12494:2001, Atmospheric icing of structures, $98.00

DENTISTRY (TC 106)

ISO/TS 14569-2:2001, Dental materials - Guidance on testing of wear - Part 2: Wear by two- and/or three body contact, $75.00

ESSENTIAL OILS (TC 54)

ISO 709:2001, Essential oils - Determination of ester value, $30.00

ISO 3848:2001, Oil of citronella, Java type, $35.00

FASTENERS (TC 2)

ISO 14579:2001, Hexalobular socket head cap screws, $30.00

ISO 14580:2001, Hexalobular socket cheese head screws, $26.00

ISO 14583:2001, Hexalobular socket pan head screws, $26.00

ISO 14584:2001, Hexalobular socket raised countersunk head screws, $26.00

ISO 14585:2001, Hexalobular socket pan head tapping screws, $26.00

ISO 14586:2001, Hexalobular socket countersunk head tapping screws, $26.00

ISO 14587:2001, Hexalobular socket raised countersunk (oval) head tapping screws, $26.00

FERROUS METAL PIPES AND METALLIC FITTINGS (TC 5)

ISO 4019:2001, Structural steels - Cold-formed, welded, structural hollow sections - Dimensions and sectional properties, $68.00

FLUID POWER SYSTEMS (TC 131)

ISO 5599-1:2001, Pneumatic fluid power - Five-port directional control valves - Part 1: Mounting interface surfaces without electrical connector, $35.00

ISO 5599-2:2001, Pneumatic fluid power - Five-port directional control valves - Part 2: Mounting interface surfaces with optional electrical connector, $46.00

ISO 6099:2001, Fluid power systems and components - Cylinders - Identification code for mounting dimensions and mounting types, $98.00

ISO 11171/Cor1:2001, Hydraulic fluid power - Calibration of automatic particle counters for liquids - Corrigendum, FREE

ISO/TS 13725:2001, Hydraulic fluid power - Cylinders - Method for determining the buckling load, $84.00

ISO 15086-1:2001, Hydraulic fluid power - Determination of the fluid-borne noise characteristics of components and systems - Part 1: Introduction, $42.00

GAS CYLINDERS (TC 58)

ISO 10692-1:2001, Gas cylinders - Gas cylinder valve connections for use in the micro-electronics industry - Part 1: Outlet connections, $54.00

INDUSTRIAL AUTOMATION SYSTEMS AND INTEGRATION (TC 184)

ISO/TS 10303-1001:2001, Industrial automation systems and integration - Product data representation and exchange - Part 1001: Application module: Appearence assignment, $72.00

ISO/TS 10303-1002:2001, Industrial automation systems and integration - Product data representation and exchange - Part 1002: Application module: Colour, $58.00

ISO/TS 10303-1003:2001, Industrial automation systems and integration - Product data representation and exchange - Part 1003: Application module: Curve appearance, $84.00

ISO/TS 10303-1004:2001, Industrial automation systems and integration - Product data representation and exchange - Part 1004: Application module: Elemental geometric shape, $72.00

ISO/TS 10303-1005:2001, Industrial automation systems and integration - Product data representation and exchange - Part 1005: Application module: Elemental topology, $54.00

ISO/TS 10303-1006:2001, Industrial automation systems and integration - Product data representation and exchange - Part 1006: Application module: Foundation representation, $54.00

ISO/TS 10303-1007:2001, Industrial automation systems and integration - Product data representation and exchange - Part 1007: Application module: General surface appearance, $62.00

ISO/TS 10303-1008:2001, Industrial automation systems and integration - Product data representation and exchange - Part 1008: Application module: Layer assignment, $54.00

ISO/TS 10303-1009:2001, Industrial automation systems and integration - Product data representation and exchange - Part 1009: Application module: Shape appearance and layers, $62.00

INFORMATION AND DOCUMENTATION (TC 46)

ISO 3901:2001, Information and documentation - International Standard Recording Code (ISRC), $38.00

ISO 15489-1:2001, Information and documentation - Records management - Part 1: General, $58.00

MACHINE TOOLS (TC 39)

ISO 4703:2001, Test conditions for surface grinding machines with two columns - Machines for grinding slideways - Testing of the accuracy, $72.00

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

ISO 15663-2:2001, Petroleum and natural gas industries - Life-cycle costing - Part 2: Guidance on application of methodology and calculation methods, $72.00

ISO 15663-3:2001, Petroleum and natural gas industries - Life-cycle costing - Part 3: Implementation guidelines, $75.00

NUCLEAR ENERGY (TC 85)

ISO 11933-5:2001, Components for containment enclosures - Part 5: Penetrations for electrical and fluid circuits, $98.00

ISO 15080:2001, Nuclear facilities - Ventilation penetrations for shielded enclosures, $62.00

OPTICS AND OPTICAL INSTRUMENTS (TC 172)

ISO 10109-4:2001, Optics and optical instruments - Environmental requirements - Part 4: Test requirements for telescopic systems, $42.00

ISO 11254-2:2001, Lasers and laser-related equipment - Determination of laser-induced damage threshold of optical surfaces - Part 2: S-on-1 test, $72.00

PAINTS AND VARNISHES (TC 35)

ISO 8130-13:2001, Coating powders - Part 13: Particle size analysis by laser diffraction, $26.00

PAPER, BOARD AND PULPS (TC 6)

ISO 5267-2:2001, Pulps - Determination of drainability - Part 2: Canadian Standard freeness method, $46.00

ISO 16065-1:2001, Pulps - Determination of fibre length by automated optical analysis - Part 1: Polarized light method, $38.00

PERSONAL SAFETY - PROTECTIVE CLOTHING AND EQUIPMENT (TC 94)

ISO 15383:2001, Protective gloves for firefighters - Laboratory test methods and performance requirements, $62.00

PHOTOGRAPHY (TC 42)

ISO 4090:2001, Photography - Medical radiographic cassettes/screens/films and hard-copy imaging films - Dimensions and specifications, $75.00

ISO 12234-1:2001, Electronic still-picture imaging - Removable memory - Part 1: Basic removable-memory module, $54.00

ISO 13450/Cor1:2001, Photography - 110-size cartridge, film and backing paper - Dimensions - Corrigendum, FREE

ISO 18902:2001, Imaging materials - Processed photographic films, plates and papers - Filing enclosures and storage containers, $42.00

PLAIN BEARINGS (TC 123)

ISO 12128:2001, Plain bearings - Lubrication holes, grooves and pockets - Dimensions, types, designation and their application to bearing bushes, $35.00

PLASTICS PIPES, FITTINGS AND VALVES FOR THE TRANSPORT OF FLUIDS (TC 138)

ISO 8085-1:2001, Polyethylene fittings for use with polyethylene pipes for the supply of gaseous fuels - Metric series - Specifications - Part 1: Fittings for socket fusion using heated tools, $58.00

ISO 8085-2:2001, Polyethylene fittings for use with polyethylene pipes for the supply of gaseous fuels - Metric series - Specifications - Part 2: Spigot fittings for butt fusion, for socket fusion using heated tools and for use with electrofusion fittings, $54.00

ISO 8085-3:2001, Polyethylene fittings for use with polyethylene pipes for the supply of gaseous fuels - Metric series - Specifications - Part 3: Electrofusion fittings, $68.00

ISO 8779:2001, Polyethylene (PE) pipes for irrigation laterals - Specifications, $35.00

PLASTICS (TC 61)

ISO 15373:2001, Plastics - Polymer dispersions - Determination of free formaldehyde, $42.00

PULLEYS AND BELTS (INCLUDING VEEBELTS) (TC 41)

ISO 5290:2001, Belt drives - Grooved pulleys for joined narrow V-belts - Groove sections 9N/J, 15N/J and 25N/J (effective system), $38.00

ROAD VEHICLES (TC 22)

ISO 7237/Amd1:2001, Road vehicles - Masses and dimensions of caravans - Terms and definitions - Amendment 1, $10.00

ISO 16844-1:2001, Road vehicles - Tachograph systems - Part 1: Electrical connectors, $35.00

ROLLING BEARINGS (TC 4)

ISO 1132-2:2001, Rolling bearings - Tolerances - Part 2: Measuring and gauging principles and methods, $92.00

ISO 15241:2001, Rolling bearings - Symbols for quantities, $54.00

RUBBER AND RUBBER PRODUCTS (TC 45)

ISO 1436-1:2001, Rubber hoses and hose assemblies - Wire-braid-reinforced hydraulic types - Specification - Part 1: Oil-based fluid applications, $38.00

ISO 3862-1:2001, Rubber hoses and hose assemblies - Rubber-covered spiral-wire-reinforced hydraulic types - Specification - Part 1: Oil-based fluid applications, $38.00

ISO 4079-1:2001, Rubber hoses and hose assemblies - Textile-reinforced hydraulic types - Specification - Part 1: Oil-based fluid applications, $38.00

ISO 8066-2:2001, Rubber and plastics hoses and hose assemblies for automotive air conditioning - Specification - Part 2: Refrigerant 134a, $62.00

SHIPS AND MARINE TECHNOLOGY (TC 8)

ISO 16328:2001, Ships and marine technology - Gyro-compasses for high-speed craft, $50.00

SMALL TOOLS (TC 29)

ISO 15641:2001, Milling cutters for high speed machining - Safety requirements, $42.00

SOIL QUALITY (TC 190)

ISO 14254:2001, Soil quality - Determination of exchangeable acidity in barium chloride extracts, $30.00

SPORTS AND RECREATIONAL EQUIPMENT (TC 83)

ISO 13993:2001, Rental ski shop practice - Sampling and inspection of complete and incomplete alpine ski-binding-boot systems in rental applications, $38.00

STEEL (TC 17)

ISO 4995:2001, Hot-rolled steel sheet of structural quality, $42.00

ISO 15812:2001, Continuous mill flat rolled products - Guidelines for improved ordering communication, $35.00

ISO 16120-1:2001, Non-alloy steel wire rod for conversion to wire - Part 1: General requirements, $38.00

ISO 16120-2:2001, Non-alloy steel wire rod for conversion to wire - Part 2: Specific requirements for general purpose wire rod, $26.00

ISO 16120-3:2001, Non-alloy steel wire rod for conversion to wire - Part 3: Specific requirements for rimmed and rimmed-substitute, low-carbon steel wire rod, $26.00

ISO 16120-4:2001, Non-alloy steel wire rod for conversion to wire - Part 4: Specific requirements for wire rod for special applications, $30.00

TECHNICAL SYSTEMS AND AIDS FOR DISABLED OR HANDICAPPED PERSONS (TC 173)

ISO 7176-19:2001, Wheelchairs - Part 19: Wheeled mobility devices for use in motor vehicles, $75.00

TEXTILES (TC 38)

ISO 105-C08:2001, Textiles - Tests for colour fastness - Part C08: Colour fastness to domestic and commercial laundering using a non-phosphate reference detergent incorporating a low temperature bleach activator, $35.00

TRACTORS AND MACHINERY FOR AGRICULTURE AND FORESTRY (TC 23)

ISO/TS 15079:2001, Powered lawn, garden and horticultural equipment - Operator controls - Guidance on actuating forces, displacement, location and methods of operation, $46.00

TYRES, RIMS AND VALVES (TC 31)

ISO 4000-2:2001, Passenger car tyres and rims - Part 2: Rims, $30.00

ISO 4209-1:2001, Truck and bus tyres and rims (metric series) - Part 1: Tyres, $58.00

WATER QUALITY (TC 147)

ISO 17495:2001, Water quality - Determination of selected nitrophenols - Method by solid-phase extraction and gas chromatography with mass spectrometric detection, $58.00

WELDING AND ALLIED PROCESSES (TC 44)

ISO 13919-2:2001, Welding - Electron and laser beam welded joints - Guidance on quality levels for imperfections - Part 2: Aluminium and its weldable alloys, $38.00

ISO 15609-2:2001, Specification and qualification of welding procedures for metallic materials - Welding procedure specification - Part 2: Gas welding, $26.00

ISO Technical Reports

INFORMATION AND DOCUMENTATION (TC 46)

ISO/TR 15489-2:2001, Information and documentation - Records management - Part 2: Guidelines, $84.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 9899/Cor1:2001, Programming languages - C - Corrigendum, FREE

ISO/IEC 13660:2001, Information technology - Office equipment - Measurement of image quality attributes for hardcopy output Binary monochrome text and graphic images, $72.00

ISO/IEC 15437:2001, Information technology - Enhancements to LOTOS (E-LOTOS), $152.00

ISO/IEC 21409:2001, Information technology - Telecommunications and information exchange between systems - Corporate telecommunication networks Signalling interworking between QSIG and H.323 Generic functional protocol for the support of supplementary services, $58.00

ISO/IEC 21411:2001, Information technology - Telecommunications and information exchange between systems - Corporate telecommunication networks Signalling interworking between QSIG and H.323 Call diversion supplementary services, $75.00

ISO/IEC 21888:2001, Information technology - Telecommunications and information exchange between systems - Private Integrated Services Network Specification, functional model and information flows Call Identification and Call Linkage Additional Network Feature, $50.00

ISO/IEC 21889:2001, Information technology - Telecommunications and information exchange between systems - Private Integrated Services Network Inter-exchange signalling protocol Call Identification and Call Linkage Additional Network Feature, $84.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 21890:2001, Information technology - Telecommunications and information exchange between systems - Interoperation of PISNs with IP networks, $92.00

IEC Standards

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

IEC 61947-2 Ed. 1.0 en:2001, Electronic projection - Measurement and documentation of key performance criteria - Part 2: Variable resolution projectors, $55.00

CABLES, WIRES, WAVEGUIDES, R.F. CONNECTORS, AND ACCESSORIES FOR COMMUNICATION AND SIGNALLING (TC 46)

IEC 61156-2 Ed. 1.2 b:2001, Multicore and symmetrical pair/quad cables for digital communications - Part 2: Horizontal floor wiring - Sectional specification, $40.00

IEC 61156-3 Ed. 1.2 b:2001, Multicore and symmetrical pair/quad cables for digital communications - Part 3: Work area wiring - Sectional specification, $36.00

IEC 61156-4 Ed. 1.2 b:2001, Multicore and symmetrical pair/quad cables for digital communications - Part 4: Riser cables - Sectional specification, $36.00

DEPENDABILITY (TC 56)

IEC 61703 Ed. 1.0 b:2001, Mathematical expressions for reliability, availability, maintainability and maintenance support terms, $99.00

DESIGN AUTOMATION (TC 93)

IEC 61523-1 Ed. 1.0 en:2001, Delay and power calculation standards - Part 1: Integrated circuit delay and power calculation systems, $166.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

IEC 82045-1 Ed. 1.0 b:2001, Document management - Part 1: Principles and methods, $70.00

ELECTRICAL ACCESSORIES (TC 23)

IEC 61537 Ed. 1.0 b:2001, Cable tray systems and cable ladder systems for cable management, $116.00

ELECTRICAL EQUIPMENT IN MEDICAL PRACTICE (TC 62)

IEC 60601-1-2 Ed. 2.0 en:2001, Medical electrical equipment - Part 1-2: General requirements for safety - Collateral standard: Electromagnetic compatibility - Requirements and tests, $86.00

IEC 60601-2-10 Amd.1 Ed. 1.0 en:2001, Amendment 1, $18.00

ELECTROACOUSTICS (TC 29)

IEC 61260 Amd.1 Ed. 1.0 b:2001, Amendment 1, $30.00

ELECTROMECHANICAL COMPONENTS AND MECHANICAL STRUCTURES FOR ELECTRONIC EQUIPMENTS (TC 48)

IEC 61076-4-101 Ed. 2.0 b:2001, Connectors for electronic equipment - Part 4-101: Printed board connectors with assessed quality - Detail specification for two-part connector modules, having a basic grid of 2,0 mm for printed boards and backplanes in accordance with IEC 60917, $141.00

FIBRE OPTICS (TC 86)

IEC 60793-1-20 Ed. 1.0 b:2001, Optical fibres - Part 1-20: Measurement methods and test procedures - Fibre geometry, $62.00

IEC 60794-3 Ed. 3.0 b:2001, Optical fibre cables - Part 3: Sectional specification - Outdoor cables, $62.00

IEC 61746 Ed. 1.0 b:2001, Calibration of optical time-domain reflectometers (OTDRs), $116.00

LAMPS AND RELATED EQUIPMENT (TC 34)

IEC 60570-2-1 Ed. 1.1 b:2001, Electrical supply track systems for luminaires - Part 2-1: Mixed supply systems - Classes I and III, $25.00

IEC 60598-1ISH I23 Ed. 5.0 b:2001, IEC 60598-1: 1999: Luminaires - Part 1: General requirements and tests - Interpretation Sheet 26, $15.00

IEC 60598-1ISH I28 Ed. 5.0 b:2001, Interpretation Sheet of IEC 60598-1, $13.00

IEC 60598-1ISH I29 Ed. 5.0 b:2001, Luminaires - Part 1: General requirements and tests - Interpretation Sheet 27, $13.00

IEC 60598-2-3 Ed. 2.2 b:2001, Luminaires - Part 2-3: Particular requirements - Luminaires for road and steet lighting, $30.00

MAGNETIC COMPONENTS AND FERRITE MATERIALS (TC 51)

IEC 60133 Ed. 4.0 b:2001, Dimensions of pot-cores made of magnetic oxides and associated parts, $30.00

IEC 60205 Ed. 2.0 b:2001, Calculation of the effective parameters of magnetic piece parts, $55.00

IEC 60424-4 Ed. 1.0 b:2001, Ferrite cores - Guide on the limits of surface irregularities - Part 4: Ring-cores, $19.00

OTHER

CISPR 12 Ed. 5.0 b:2001, Vehicles, boats and internal combustion engine driven devices - Radio disturbance characteristics - Limits and methods of measurement for the protection of receivers except those installed in the vehicle/boat/device itself or in adjacent vehicles/boats/devices, $99.00

SECONDARY CELLS AND BATTERIES (TC 21)

IEC 60623 Ed. 4.0 b:2001, Secondary cells and batteries containing alkaline or other non-acid electrolytes - Vented nickel-cadmium prismatic rechargeable single cells, $45.00

IEC 61960-2 Ed. 1.0 b:2001, Secondary lithium cells and batteries for portable applications - Part 2: Secondary lithium batteries, $62.00

SEMICONDUCTOR DEVICES (TC 47)

IEC 60747-4 Ed. 1.2 b:2001, Semiconductor devices - Discrete devices - Part 4: Microwave devices, $146.00

IEC Technical Reports

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

IEC 61997 TR3 Ed. 1.0 en:2001, Guidelines for the user interface in multimedia equipment for general purpose use, $45.00

DOCUMENTATION AND GRAPHICAL SYMBOLS (TC 3)

IEC 61346-3 TR3 Ed. 1.0 b:2001, Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations - Part 3: Application guidelines, $99.00

POWER SYSTEM CONTROL AND ASSOCIATED COMMUNICATIONS (TC 57)

IEC 61334-5-5 TR2 Ed. 1.0 en:2001, Distribution automation using distribution line carrier systems - Part 5-5: Lower layer profiles - Spread spectrum - fast frequency hopping (SS-FFH) profile, $40.00

SECONDARY CELLS AND BATTERIES (TC 21)

IEC 62060 TR3 Ed. 1.0 b:2001, Secondary cells and batteries - Monitoring of lead acid stationary batteries - User guide, $78.00

CEN/CENELEC Standards Activity

Competitive Excellence Through Standardization Technology

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

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

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

Ordering Instructions

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

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

CEN

European drafts sent for CEN enquiry

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

ADHESIVES

prEN 14257, Adhesives - Wood adhesives - Determination of tensil strength of lap joints at elevated temperature (WATT'91) - 2/20/2002, $42.00

prEN 14258, Adhesives - Mechanical behaviour of bonded joints subjected to short and long terms exposure at specified conditions of temperature - 2/20/2002, $36.00

prEN 14259, Adhesives for floor coverings - Requirements - 2/20/2002, $36.00

AEROSPACE

prEN 2591-219, Aerospace series - Elements of electrical and optical connection - Test methods - Part 219: Voltage strength for insulated terminal lugs and in-line splices - 2/20/2002

AMBIENT AIR QUALITY

prEN 13528-3, Ambient air quality - Diffusive samplers for the determination of concentrations of gases and vapours - Part 3: Guide to selection, use and maintenance - 3/20/2002, $92.00

CHIMNEYS

prEN 13216-1, Chimneys - Test methods for system chimneys - Part 1: General test methods - 12/20/2001, $130.00

COAL

prEN 14260, Derivatives from coal pyrolysis - Coal tar and pitch based binders and related products: road tars - Characteristics and test methods - 3/20/2002, $32.00

prEN 14261, Derivatives from coal pyrolysis - Coal tar and pitch based binders and related products: refractory binders - Characteristics and test methods - 3/20/2002, $32.00

prEN 14262, Derivatives from coal pyrolysis - Coal tar and pitch based binders and related products: briquetting pitch - Characteristics and test methods - 3/20/2002, $32.00

prEN 14263, Derivatives from coal pyrolysis - Coal tar and pitch based binders and related products: carbon binder pitch - Characteristics and test methods - 2/20/2002, $32.00

prEN 14264, Derivatives from coal pyrolysis - Coal tar and pitch based binders and related products: impregnating pitch - Characteristics and test methods - 2/20/2002, $32.00

prEN 14265, Derivatives from coal pyrolysis - Coal tar and pitch based binders and related products: painting tar - Characteristics and test methods - 2/20/2002, $32.00

prEN 14266, Derivatives from coal pyrolysis - Coal tar and pitch based binders and related products: coating tar - Characteristics and test methods - 2/20/2001, $32.00

CONCRETE

prEN 13863-5, Concrete pavements - Test methods - Part 5: Determination of wear resistance to studded tryres - 2/20/2002, $36.00

FLANGES

prEN 1514-6, Flanges and their joints - Dimensions of gaskets for PN-designated flanges - Part 6: Covered serrated metal gaskets for use with steel flanges - 2/20/2002

prEN 1514-7, Flanges and their joints - Dimensions of gaskets for PN-designated flanges - Part 7: Covered metal jaketed gaskets for use with steel flanges - 2/20/2002, $58.00

prEN 12560-6, Flanges and their joints -Gaskets for Class-designated flanges - Part 6: Covered serrated metal gaskets for uses with steel flanges - 2/20/2002, $54.00

prEN 12560-7, Flanges and their joints -Gaskets for Class-designated flanges - Part 7: Covered metal jacketed gaskets for uses with steel flanges - 2/20/2002, $58.00

FLOOD PROTECTION

prEN 13564-3, Anti-flooding devices for buildings - Part 3: Quality assurance - 2/20/2002, $36.00

HEALTH INFORMATICS

prEN 1828, Health informatics - Categorial structure for classifications and coding systems of surgical procedures - 12/21/2001, $58.00

IRRIGATION

prEN 14267, Irrigation techniques - Irrigation hydrants - 3/20/2002, $92.00

prEN 14268, Irrigation techniques - Meters for irrigation water - 2/20/2001, $62.00

MECHANICAL VIBRATION

prEN 14253, Mechanical vibration - Measurement and evaluation of occupational exposure to shol-body vibration with reference to health - Practical guidance - 2/20/2002, $62.00

MEDICAL DEVICES

prEN 14254, in vitro diagnostic medical devices - Single-use receptacles for the collection of specimens, other than blood, from humans - 2/20/2002, $62.00

OPTICS

prEN 14255-1, Incoherent optical radiation - Part 1: Measurement and assessment of radiation exposures by artificial UV-sources in the workplace - 2/20/2002, $88.00

SLURRY SURFACING

prEN 12274-8, Slurry surfacing - Test methods - Part 8: Visual assessment - 2/20/2002, $42.00

STAINLESS STEEL

prEN 10088-2 REVIEW, Stainless steels - Part 2: Technical delivery conditions for sheet/plate and strip of corrosion resisting steels for general and contruction purposes - 2/20/2002, $108.00

prEN 10088-3 REVIEW, Stainless steels - Part 3: Technical delivery conditions for semi-finished products, bars, rods, wire, sections and bright products of corrosion resisting steels for general and contruction purposes - 2/20/2002, $120.00

TIMBER

prEN 14250, Timber structures - Product requirements for prefabricated trusses using punched metal plate fasteners - 2/20/2002, $58.00

prEN 14251, Structural round timber - Testn methods - 2/20/2001, $48.00

WASTEWATER

prEN 12566-3, Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plants - 12/20/2001, $88.00

WELDING

prEN 1011-1: 1998/prA1, Welding - Recommendations for welding of metallic materials - Part 1: General guidance for arc welding - 12/20/2001, $32.00

prEN ISO 17662, Welding - Calibration, verification and validation of equipment used for welding, including ancilary activities (ISO/DIS 17622: 2001) - 1/13/2002, $92.00

WOOD

prEN 14256, Adhesives for non-structural wood applications - Test method and requirements for resistance to static load - 2/20/2002, $48.00

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.

AEROSPACE

prEN 2591-211, Aerospace series - Elements of electrical and optical connection - Test methods - Part 211: Capacitance

prEN 2591-217, Aerospace series - Elements of electrical and optical connection - Test methods - Part 217: Voltage drop under specified current for terminal lugs and in-line splices

prEN 2591-218, Aerospace series - Elements of electrical and optical connection - Test methods - Part 218: Ageing of terminal lugs and in-line splices fby temperature and current cycling

prEN 2591-325, Aerospace series - Elements of electrical and optical connection - Test methods - Part 325: Ice resistance

prEN 2591-412, Aerospace series - Elements of electrical and optical connection - Test methods - Part 412: Humidity resistance

prEN 2591-421, Aerospace series - Elements of electrical and optical connection - Test methods - Part 421: Free fall

prEN 2591-422, Aerospace series - Elements of electrical and optical connection - Test methods - Part 422: Locking wire hole strength

prEN 2591-428, Aerospace series - Elements of electrical and optical connection - Test methods - Part 428: Sinusoidal vibrations with passage of current for crimped terminal lugs

prEN 2591-501, Aerospace series - Elements of electrical and optical connection - Test methods - Part 501: Soft solderability

prEN 2591-507, Aerospace series - Elements of electrical and optical connection - Test methods - Part 507: Plating porosity

prEN 2591-512, Aerospace series - Elements of electrical and optical connection - Test methods - Part 512: Effectiveness of non-removeable fixing of hermetically sealed connecter shell

prEN 2591-513, Aerospace series - Elements of electrical and optical connection - Test methods - Part 513: Magnetic permeability

prEN 2591-514, Aerospace series - Elements of electrical and optical connection - Test methods - Part 514: Solderability of contacts with self-contained solder and flux

prEN 2591-603, Aerospace series - Elements of electrical and optical connection - Test methods - Part 603: Change of power distribution

prEN 2591-605, Aerospace series - Elements of electrical and optical connection - Test methods - Part 605: Optical elements - Return loss

prEN 2591-606, Aerospace series - Elements of electrical and optical connection - Test methods - Part 606: Optical elements - Crosstalk

prEN 2591-607, Aerospace series - Elements of electrical and optical connection - Test methods - Part 607: Optical elements - Immunity to ambient light coupling

prEN 2591-613, Aerospace series - Elements of electrical and optical connection - Test methods - Part 613: Optical elements - Impact test

prEN 2591-614, Aerospace series - Elements of electrical and optical connection - Test methods - Part 614: Connector radial compression

prEN 2591-617, Aerospace series - Elements of electrical and optical connection - Test methods - Part 617: Optical elements - Temperature cycling

prEN 2591-6321, Aerospace series - Elements of electrical and optical connection - Test methods - Part 6321: Optical elements - Damp heat, cyclic test

prEN 2591-6323, Aerospace series - Elements of electrical and optical connection - Test methods - Part 6323: Optical elements -Thermal shock (Hermetically sealed devices)

prEN 3475-413, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 413: Wrap back test

prEN 3475-508, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 508: Plating thickness

prEN 3475-509, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 509: Solderability

prEN 3475-510, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 510: Tensile strength and elongation of extruded insulation, sheath and jacket material

prEN 3475-511, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 511: Cable-to-cable abrasion

prEN 3475-512, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 512: Flexure endurance

prEN 3475-603, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 603: Resistance to wet arc tracking

prEN 3475-604, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 604: Resistance to dry arc propagation

prEN 3475-605, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 605: Wet short circuit test

prEN 3475-704, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 704: Flexibility

prEN 3475-705, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 705: Contrast measurement

prEN 3475-801, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 801: Capacitance per unit length

prEN 3475-802, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 802: Capacitance unbalance

prEN 3475-803, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 803: Capacitance variation

prEN 3475-804, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 804: Velocity of propagation

prEN 3475-805, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 805: Characteristic impedance

prEN 3475-806, Aerospace series - Cables, electrical, aircraft use - Test methods - Part 806: Attenuation

CONCRETE

prEN 12192-1, Products and systems for the protection and repair of concrete structures - Test methods - Granulometry size grading - Part 1: Method for dry components of premixed mortar

prEN 12617-4, Products and systems for the protection and repair of concrete structures - Test methods - Part 4: Determination of shrinkage and expansion

prEN 13057, Products and systems for the protection and repair of concrete structures - Test methods - Determination of capillary absorption

prEN 13412, Products and systems for the protection and repair of concrete structures - Test methods - Determination of modulus of elasticity in compression

CRYOGENICS

prEN 13530-1, Cryogenic vessels - Large transportable vacuum insulated vessels - Part 1: Fundamental requirements

prEN 13530-3, Cryogenic vessels - Large transportable vacuum insulated vessels - Part 3: Operational requirements

DAIRY PRODUCTS

prEN ISO 3727-1 REVIEW, Butter - Determination of moisture, non-fat solids and fat contents (Reference method) - Part 1: Determination of moisture content (ISO/FDIS 3727-1: 2001)

prEN ISO 3727-2 REVIEW, Butter - Determination of moisture, non-fat solids and fat contents (Reference method) - Part 2: Determination of non-fat solids content (ISO/FDIS 3727-2: 2001)

prEN ISO 8968-1, Milk - Determination of nitrogen content - Part 1: Kjeldahl method
(ISO/FDIS 8968-1: 2001)

prEN ISO 8968-2, Milk - Determination of nitrogen content - Part 2: Block digestion method (Macro method) (ISO/FDIS 8968-2: 2001)

prEN ISO 8968-4, Milk - Determination of nitrogen content - Part 4: Determination of non-protein nitrogen content (ISO/FDIS 8968-4: 2001)

prEN ISO 8968-5, Milk - Determination of nitrogen content - Part 5: Determination of protein-nitrogen content (ISO/FDIS 8968-5: 2001)

DANGEROUS GOODS TRANSPORT

prEN 13315, Tanks for transport of dangerous goods - Service equipment for tanks - Gravity discharge coupler

ERGONOMICS

prEN ISO 13731, Ergonomics of the thermal environment - Vocabulary and symbols (ISO/FDIS 13731: 2001)

FREIGHT

prENV 14310, Freight transportatio services - Declaration and reporting of environmental performance in freight transport chains

GAS METERS

prEN 14236, Ultrasonic domestic gas meters

GEOMETRICAL PRODUCT SPECIFICATION

prEN ISO 1302, Geometrical Product Specification (GPS) - Indication of surface texture in technical product documentation (ISO/FDIS 1302: 2001)

GLASS

prEN 1279-4, Glass in Building - Insulating Glass Units - Part 4: Methods of test for the physical attributes of edge seals

prEN 1279-6, Glass in Building - Insulating Glass Units - Part 6: Factory production control and periodic test

MEDICAL DEVICES

prEN 13532, General requirements for in vitro diagnostic medical devices for self-testing

prEN 13612, Performance evaluation of in vitro diagnostic medical devices

prEN 13640, Stability testing of in vitro diagnostic reagents

prEN 13641, Elimination or reduction of risk of infection related to in vitro diagnostic reagents

prEN 13867, Concentrates for haemodialysis and related therapies

METALS

prEN ISO 4490, Metallic powders - Determination of flow time by means of a calibrated funnel (Hall flowmeter) (ISO/FDIS 4490: 2001)

PALLETS

prEN 13545, Pallet superstructures - Pallet collars - Test methods and performance requirements

PETROLEUM

prEN ISO 13705, Petroleum and natural gas industries - Fired heaters for general refinery service (ISO/FDIS 13705: 2001)

prEN ISO 15156-1, Petroleum and natural gas industries - Materials for use in H2S-containing environments in oil and gas production - Part 1: General principles for selection of cracking-resistant materials (ISO/FDIS 15156-1: 2001)

PLASTICS

prEN 1437, Plastics piping systems - Piping systems for underground drainage and sewerage - Test method for resistance to combined temperature cycling and external loading

prEN ISO 1043-1 REVIEW, Plastics - Symbols and abbreviated terms - Part 1: Basic polymers and their special characteristics (ISO/FDIS 1043-1: 2001)

prEN ISO 1624 REVIEW, Plastics - Vinyl chloride homopolymer and copolymer resins - Sieve analysis in water (ISO/FDIS 624: 2001)

RAILWAYS

prEN 12561-2, Railway applications - Tank wagons - Part 2: Bottom emptying devices for liquid products including vapour return

prEN 12561-3, Railway applications - Tank wagons - Part 3: Bottom filling and emptying devices for gases liquefied under pressure

prEN 12561-4, Railway applications - Tank wagons - Part 4: Top devices for top emptying and filling of liquid products

prEN 12561-5, Railway applications - Tank wagons - Part 5: Top devices for bottom emptying and top filling of liquid products

prEN 12561-6, Railway applications - Tank wagons - Part 6: Manholes

TEXTILES

prEN 14237, Textiles in the healthcare system

VALVES

prEN 19 REVIEW, Industrial valves - Marking of metallic valves

Registration of Organization Names in the United States

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

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

PUBLIC REVIEW

ComTrust

Organization: Com Trust

1000 Windward Concourse, Suite 575
Alpharetta, GA 30005
Contact: Charles Morris
PHONE: 770-576-5700 - FAX: 770-576-5701
Email: cmorris@comtrust.com

Public review: August 15, 2001 to November 13, 2001

D&E Communications

Public review: September 26, 2001 to December 25, 2001

TITC Korea

Organization: Total Imaging Technologies Co., Ltd.
5 fl., Hwajin Bldg., 13-2
Woomyun-Dong, Seocho-Ku
Seoul, 137-140 Korea

Contact: Sang-Beom Chun
PHONE: +82 2)572-8057 - FAX: +82 2)572-8597
Email: info@titimage.com

Public review: August 1, 2001 to October 30, 2001

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.

A one-page notification is prepared for each proposed regulation and contains the name of the notifying country, the type of product covered, a brief description of the regulation, and the final date for comments. Each notification is assigned a number (G/TBT/Notif.) by the WTO Secretariat for identification purposes. A 60-day comment period has been recommended by the Committee on Technical Barriers to Trade to allow sufficient time for review and comment.

In the United States, the National Center for Standards and Certification Information (NCSCI), National Institute of Standards and Technology, serves as the U.S. WTO TBT inquiry point and receives copies of all the notifications, in English, to disseminate to interested parties. Notifications may be accessed via the NCSCI web site at http://ts.nist.gov/ncsci (click on World Trade Organization's Agreement on Technical Barriers to Trade, then click on Trade Compliance Center). To obtain copies of the full text of the regulations, contact NCSCI, NIST, 100 Bureau Drive, Stop 2150, Gaithersburg, MD 20899-2150; telephone (301) 975-4040; fax (301) 926-1559; e-mail - ncsci@nist.gov.

NCSCI maintains a current database of all notifications and prepares specialized reports, including listings by country, subject and G/TBT/Notif. number. To obtain additional information on the TBT Agreement, request an extension of the comment period, or express concerns that any regulation may unjustifiably impede exports, readers should contact NCSCI at the address above.

International Organization of Legal Metrology

United States Participation in the International Organization of Legal Metrology (www.oiml.org)

What is OIML? The International Organization of Legal Metrology (OIML) was established by treaty in 1955 in order to promote the global harmonization of legal metrology procedures. The USA acceded to the treaty in 1972. The U.S. Department of State has delegated U.S. technical representation in the OIML to the National Institute of Standards and Technology (NIST). OIML has liaison status as an international standards body with the World Trade Organization's Technical Barriers to Trade Committee.

Since its inception, OIML has developed a worldwide technical structure that provides its Members with metrological guidelines for the development of national and regional requirements concerning the performance requirements and use of measuring instruments for legal metrology applications. OIML is an intergovernmental treaty organization whose membership includes Member States (currently 57), countries which participate actively in technical activities, and Corresponding Members (currently 55), countries which join OIML as observers. OIML develops model regulations entitled International Recommendations, which provide Members with an internationally agreed upon basis for the establishment of national legislation on various categories of measuring instruments. Given the increasing international implementation of OIML guidelines, more and more manufacturers are referring to OIML International Recommendations to ensure that their products meet international specifications for metrological performance and testing.

OIML Objectives:

- Harmonize globally the performance requirements for legal measuring instruments and the means by which the performance of such instruments is verified and controlled.
- Facilitate international trade of measuring instruments.
- Establish confidence in and facilitate the international trade of products and services affected by measurements.
- Ensure correct performance of instruments used to monitor public and worker health and safety.
- Ensure accurate performance of instruments used to monitor and determine levels of pollutants in the environment.
- Assist developing nations through information and cooperative training with other organizations.

U.S. Participation in OIML The Technical Standards Activities Program (TSAP) at NIST coordinates the U.S. position and votes on International Documents and Recommendations. TSAP staff members facilitate this coordination by distributing drafts for comment to U.S. National Working Groups (NWGs) of the respective OIML Technical Committees and Subcommittees. The NWGs are technical expert groups composed of standards developing organizations, manufacturers, manufacturing and trade associations, and representatives of U.S. regulatory bodies. The U.S.A. Member of the International Committee of Legal Metrology is:

Dr. Charles D. Ehrlich
National Institute of Standards and Technology
Chief, Technical Standards Activities Program
100 Bureau Drive, MS 2150
Gaithersburg, MD 20899-2150
Phone:301-975-4834
FAX:301-975-5414
Email:charles.ehrlich@nist.gov

Benefits of U.S. participation in OIML:

- Facilitates the participation of effected U.S. parties in the development and revision of OIML International Recommendations and Documents, providing an opportunity for comment on the requirements.
- Assists U.S. manufacturers in marketing instruments globally by not having to manufacture to different requirements in different nations.
- Establishes confidence for U.S. buyers and sellers engaged in global trade in the measurements associated with testing and certifying the quantity and other characteristics of products.

Current U.S. Activities in International Legal Metrology:

Interamerican Workshop on Packaging and Labeling: September 18-19 2001, Miami Beach, Florida, USA.

The Interamerican Metrology System (SIM) announces a workshop for manufacturers, retailers and government and regulatory officials of prepackaged goods from throughout the Americas. The workshop will address packaging and labeling requirements in the hemisphere and will provide a unique opportunity for industry representatives and legal metrology officials from several countries to meet in a forum to discuss packaging and labeling issues in international markets. Industry participation from across the Americas is strongly encouraged. It is hoped that this workshop will establish a permanent process and forum to address hemispheric packaging and labeling issues. Topics include:

- Labeling requirements for both food and non-food consumer products
- OIML International Recommendations on "Net Quantity of Contents" and "Labeling" requirements
- Challenges in operating marketplace surveillance programs
- Issues confronting companies marketing in multiple countries
- Removing barriers to trade in labeling and net contents inspection of pre-packaged products

For information contact: Ileana Martinez, (301-975-2766, ileana.martinez@nist.gov)

Current OIML International Recommendations and Documents under development with the USA as Secretariat:

OIML TC/SC[1]	Project	Document Stage[2]	NIST Contact
TC 3	Revision of D3 “Law on Metrology”	WD	Wayne Stiefel, 301-975-4011, stiefel@nist.gov
TC3/SC5	International Document on “Mutual acceptance arrangement on OIML type evaluations”	7CD	Charles Ehrlich, 301-975-4834, cehrlich@nist.gov
TC 6	Revision of R 87 “Net Contents in Packages”	1CD 2001	Ken Butcher, 301-975-4859, kbutcher@nist.gov
TC 9	Revision of R 74 “Electronic Weighing Instruments”	1CD 2001	Ken Butcher, 301-975-4859, kbutcher@nist.gov
TC 9/SC 3	Revision of R 111 “Weights of Classes E1, E2, F1, F2, M1, M1-2, M2, M-3, and M3”	DR 2001	Ken Butcher, 301-975-4859, kbutcher@nist.gov
TC 9/SC 3	Revision of R 33 “Conventional Value of the Result of Weighing in Air”	1CD 2001	Ken Butcher, 301-975-4859, kbutcher@nist.gov
TC10/SC4	Revision of R117 “Measuring systems for liquid other than water” and merger of R117 with R105 “Direct mass flow measuring systems for quantities of liquids”	WD 2001	Ralph Richter, 301-975-4025, ralph.richter@nist.gov
TC 16/SC 2	Revision of R 83 “Gas chromatograph mass spectrometer/data system for analysis of organic pollutants in water”	WD	Ambler Thompson, 301-975-2333 ambler@nist.gov
TC 16/SC 2	Revision of R 100 “Atomic absorption spectrometers for measuring metal pollutants in water”	WD	Ambler Thompson, 301-975-2333, ambler@nist.gov
TC 16/SC 2	Revision of R 116 “Inductively coupled plasma atomic emission spectrometers for measurement of metal pollutants in water”	WD	Ambler Thompson, 301-975-2333, ambler@nist.gov
TC 16/SC 3	Revision of R 82 “Gas chromatographs for measuring pollution from pesticides and other toxic substances”	1CD	Ambler Thompson, 301-975-2333, ambler@nist.gov
TC 16/SC 4	New R “Fourier transform infrared spectrometers for measurement of air pollutants”	1CD	Ambler Thompson, 301-975-2333, ambler@nist.gov

Current OIML International Recommendations and Documents open for comment:

Closing Date	OIML TC/SC[1]	Project	Document Stage[2]	NIST Contact
9/30/01	TC 9/SC 2	"In-motion road vehicles weighing instruments: Part A - Total vehicle weighing"	DR 2001	Ken Butcher, 301-975-4859, kbutcher@nist.gov
10/01/01	TC18/SC5	"Light absorption spectrometers for medical laboratories"	2 CD 2001	Ambler Thompson, 301-975-2333 ambler@nist.gov
10/10/01	TC10/SC2	"Pressure transmitters with elastic sensing elements"	DR 2001	Ralph Richter, 301-975-4025, ralph.richter@nist.gov

[1] Named designations of OIML Technical Committees and Subcommittees can be found in the technical committee database on the OIML web site (www.oiml.org).

[2] Document Stage Acronyms

DR Draft Recommendation
DD Draft Document
CD Committee Draft
WD Working Draft

Information Concerning

Accredited Standards Committees

Approval of Reaccreditations

ASC A14, Safety in the Design, Construction, Testing, Selection, Care and Use of Ladders

The Executive Standards Council has approved the reaccreditation of Accredited Standards Committee A14, Safety in the Design, Construction, Testing, Selection, Care and Use of Ladders, using revised operating procedures under the Committee Method, effective September 18, 2001.

For additional information, please contact: Mr. Ron Pietrzak, Executive Director, American Ladder Institute, 401 North Michigan Avenue, Chicago, IL 60611; PHONE: (312) 644-6610; E-mail: Ron_Pietrzak@sba.com.

ASC Z80, Ophthalmic Standards

The Executive Standards Council has approved the reaccreditation of the Accredited Standards Committee Z80, Ophthalmic Standards, under revised operating procedures, effective September 19, 2001. Currently, the Optical Laboratories Association serves as the Secretariat of ASC Z80.

For additional information, please contact: Ms. Kris Dinkle, ASC Z80 Coordinator, Optical Laboratories Association, P.O. Box 2000, Merrifield, VA 22116-2000; PHONE: (703) 359-2830; FAX: (703) 359-2834; E-mail: OLALabs@aol.com.

ASC Z97, Safety Requirements for Architectural Glazing Materials

The Executive Standards Council has approved the reaccreditation of Accredited Standards Committee Z97, Safety Requirements for Architectural Glazing Materials, using revised operating procedures under the Committee Method of developing consensus, effective September 26, 2001. The Glazing Industry Code Committee (GICC) serves as the Secretariat of ASC Z97.

For additional information, please contact: Mr. John Kent, Administrative Management Services, ASC Z97, P.O. Box 9, Henderson Harbor, NY 13651; PHONE: (315) 646-2234; FAX: (315) 646-2297; E-mail: jgkent@gisco.net.

Accredited Organizations

Reaccreditation

Underwriters Laboratories

Comment Deadline: November 19, 2001

Underwriters Laboratories (UL) has submitted revised appeals, interpretation, and standard withdrawal policies relating to its current Canvass accreditation. As these revisions have been deemed substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: Mr. Don Snyder, Senior Associate Managing Engineer, Global Standards, Underwriters Laboratories, 12 Laboratory Drive, Research Triangle Park, NC 27709; PHONE: (919) 549-1850; FAX: (919) 547-6173; E-mail: Donald.E.Snyder@us.ul.com. Please submit your comments to UL by November 19, 2001, with a copy to the Recording Secretary, ExSC at ANSI's New York Offices (FAX: 212-840-2298; E-mail: Jthompso@ANSI.org). As the revisions have been provided electronically, the public review period is 30 days. You may view or download a copy of the revised policies from ANSI Online during the public review period at the following URL: http://www.ansi.org/public/library/sd_revise/default.htm.

ANSI-RAB National Accreditation Program for Quality Management Systems

Notice of Accreditation

Registrar

American Institute of Quality

The ANSI-RAB National Accreditation Program for Quality Management Systems is pleased to announce that the following registrar has been accredited:

American Institute of Quality
Don Yaquinto
15604 Farmington Road
Livonia, MI 48154
PHONE: (734) 422-9789
FAX: (734) 421-0353
E-mail: dyaquinto@aiqusa.com

Applications for Accreditation

Registrars

Certech Registration, Inc.

Comment Deadline: November 19, 2001

Certech Registration, Inc., located in Guelph, Ontario N1E 6V1, Canada, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Quality Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on Certech Registration, Inc. are solicited from interested bodies.

Please send your comments by November 19, 2001 to Reinaldo Figueiredo, Quality Manager, Conformity Assessment, American National Standards Institute, 1819 L St., NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: RFigueir@ansi.org.

Japan Quality Assurance Organization

Comment Deadline: November 19, 2001

Japan Quality Assurance Organization, located in Tokyo, Japan, has applied for accreditation under the ANSI-RAB National Accreditation Program for Registrars of Quality Management Systems, a joint program of the American National Standards Institute and the Registrar Accreditation Board.

Comments on Japan Quality Assurance Organization are solicited from interested bodies.

Please send your comments by November 19, 2001 to Reinaldo Figueiredo, Quality Manager, Conformity Assessment, American National Standards Institute, 1819 L St., NW, 6th Floor, Washington, DC 20036, FAX: (202) 293-9287 or e-mail: RFigueir@ansi.org.

Accredited Sponsors Using the Canvass Method

Initiation of Canvasses

The following organizations have announced their intent to conduct canvasses on the proposed American National Standards listed in order to develop evidence of consensus for submittal to ANSI. Directly and materially affected interests wishing to participate in this canvass should contact the sponsor within 30 days of the publication of this issue.

Please also review the Continuous Maintenance announcement in Standards Action and on ANSI Online (http://web.ansi.org/public/ans_main/default.htm) to identify other standards activities relative to canvass standards that are maintained under the Continuous Maintenance option.

American Hardboard Association
1210 West Northwest Highway
Palatine, IL 60067
(847) 934-8800
(847) 934-8803

Contact: Louis E. Wagner
lwagner@hardboard.org

BSR/AHA A135.7, Hardboard Trim (new standard)

Builders Hardware Manufacturers Association
355 Lexington Ave., 17th Floor
New York, NY 10017
(212) 297-2122
(212) 370-9047

Contact: Michael Tierney
tierney520@aol.com

BSR/BHMA A156.19, Power Assist and Low Energy Power Operated Doors (revision of ANSI/BHMA A156.19-1997)

Hardwood Plywood & Veneer Association
P.O. Box 2789
1825 Michael Faraday Drive
Reston, VA 20190
(703) 435-2900
(703) 435-2537

Contact: Russell Chapman
russc@hpva.org

BSR/HPVA LF-1996, Laminated Hardwood Flooring (revision of ANSI/HPVA LF-1996)

Hydraulic Institute
9 Sylvan Way, Suite 160
Parsippany, NJ 07054-3802
(973) 267-9700
(973) 267-9055

Contact: Gregory Romanyshyn
gromanyshyn@pumps.org

BSR/HI 10.1 - 10.5-2001, Air-Operated Pumps for Nomenclature, Definitions, Application, and Operation (new standard)

BSR/HI 10.6-2001, Air-Operated Pump Tests (new standard)

National Electrical Contractors Association

3 Bethesda Metro Center, Suite 1100
Bethesda, MD 20814
(301) 215-4521
(301) 215-4500

Contact: Brooke Stauffer
brooke@necanet.org

BSR/NECA 302, Recommended Practice for Installing Wiring Devices (new standard)

Recreational Vehicle Industries Association
1896 Preston White Drive
Reston, VA 22090-0999
(703) 620-6003, Ext. 333
(703) 620-5071
Contact: Harley E. Holt

BSR/RVIA EGS-1, Engine Generator Sets for Recreational Vehicles (revision of ANSI/RVIA EGS-1-1997)

The Society of the Plastics Industry, Inc.
1801 K Street, NW, Suite 400
Washington, DC 20006
(202) 974-5230
(202) 293-0617
Contact: Walt Bishop
wbishop@socplas.org

BSR/SPI B151.29, Safety Requirements for the Manufacture, Care and Use of Vertical Clamp Injection Molding Machines (new standard)

U.S. Technical Advisory Groups

Approval of Reaccreditation

U.S. TAG to ISO/IEC JTC 1

The Executive Standards Council has approved the reaccreditation of the U.S. Technical Advisory Group to ISO/IEC JTC 1, Information Technology, using revised operating procedures, effective September 18, 2001.

For additional information, please contact: Ms. Jennifer Garner, JTC TAG Administrator, Information Technology Industry Council, 1250 Eye Street NW, Suite 200, Washington, DC 20005-3922; PHONE: (202) 626-5737; FAX: (202) 638-4922; E-mail: jgarner@itic.org.

Meeting Notices

ASC B175

The Accredited Standards Committee B175 will meet to review issues relating to ANSI B175.1-2000, "American National Standard for Gasoline-Powered Chain Saws - Safety Requirements" and ANSI B 175.2-2000, "American National Standard for Hand-Held and Backpack Gasoline-Engine-Powered Blowers." The ASC B175 Committee also will discuss proposed revisions to the ANSI B175.3-1997, "American National Standard for Grass Trimmers and Brushcutters," and will consider a request to initiate a standard for gasoline-powered cut-off saws.

The meeting will be held on Thursday, October 25, 2001 from 8:00 a.m. to 5:00 p.m. and on Friday, October 26, 2001 from 8:00 a.m. to 2:00 p.m. at the Holiday Inn Bethesda. 8120 Wisconsin Avenue, Bethesda, Maryland, (301) 652-2000.

For further information on these meetings, contact Karen Hutchison at (301) 652-0774 or ppema1@msn.com.

ASC Z223/NFPA 54 Committee on the National Fuel Gas Code

The ASC Z223/NFPA 54 Committee on the National Fuel Gas Code will convene at the Embassy Suites Las Vegas, 4315 Swenson St., Las Vegas, NV 89119, (702) 795-2800, on December 5-6, 2001. The purpose of the meeting is to act on comments received during the first public review for the 2002 edition of the National Fuel Gas Code. Persons who plan to attend are asked to pre-register for meeting planning purposes. Registration forms and additional information may be obtained by contacting Paul Cabot, Secretary, pcabot@aga.org, (202) 824-7312.

american national standards institute
25 west 43rd Street, new york, ny 10036

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