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## American National Standards

### Call for comment on proposals listed

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

### Ordering Instructions for “Call-for-Comment” Listings

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

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

* Standard for consumer products
Comment Deadline: October 21, 2007

UL (Underwriters Laboratories, Inc.)

New Standards

- BSR/UL 749-200x, Standard for Safety for Household Dishwashers (new standard)

Includes the following changes:

(a) Addition of flammability requirements to align with changes in flammability requirements in the Standard for Polymeric Materials - Use in Electrical Equipment Evaluations, UL 746C;
(b) Addition of requirements to address thermistor-type devices used as temperature controls;
(c) Clarification of requirements for seals and diaphragms;
(d) Clarification of accessibility requirements; and
(e) Replacement of leakage current requirements with a reference to the Standard for Leakage Current for Appliances, UL 101.

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

Send comments (with copy to BSR) to: Beth Northcott, UL-IL; Elizabeth.Northcott@us.ul.com

Revisions

BSR/UL 142-200x, Standard for Safety for Steel Aboveground Tanks for Flammable and Combustible Liquids (revision of ANSI/UL 142-2006)

This standard contains changes to the requirements regarding normal and emergency venting.

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

Send comments (with copy to BSR) to: Jeff Prusko, UL-IL; jeffrey.prusko@us.ul.com

BSR/UL 719-200x, Standard for Safety for Nonmetallic-Sheathed Cables (revision of ANSI/UL 719-2007)

Revises Permit 14 - 10 AWG Type NM Cables Containing Three or Four Circuit Conductors Without a Binder.

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

Send comments (with copy to BSR) to: Camille Alma, UL; Camille.A.Alma@us.ul.com

BSR/UL 1123-200x, Standard for Safety for Marine Buoyant Devices (revision of ANSI/UL 1123-2005a)

This UL 1123 9/21/07 proposal bulletin includes a revision to the children’s placard to add Type V requirements.

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

Send comments (with copy to BSR) to: Betty McKay, UL-NC; Betty.C.McKay@us.ul.com

Comment Deadline: November 5, 2007

AAMI (Association for the Advancement of Medical Instrumentation)

New National Adoptions

BSR/AAMI EC38-200x, Medical electrical equipment - Part 2-47: Particular requirements for the safety, including essential performance, or ambulatory electrocardiographic systems (national adoption with modifications and revision of ANSI/AAMI EC38-1998)

Establishes particular requirements for safety, including essential performance, or ambulatory electrocardiographic systems that provide continuous recording and analysis of ECG.

Single copy price: $95.00 (Nonmembers)/$50.00 (AAMI members)

Obtain an electronic copy from: http://marketplace.aami.org/eseries/ScriptContent/Index.cfm

Order from: www.aami.org

Send comments (with copy to BSR) to: Hae Choe (AAMI); hchoe@aami.org

AGA (ASC Z380) (American Gas Association)

Revisions


Revises the Guide material on the list of explicit requirements under Guide Material Appendix G-192-17. The Standard provides information to assist gas pipeline operators in complying with the Code of Federal Regulations, Title 49, Part 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org

Send comments (with copy to BSR) to: Same


Revises the Guide material on the clearance for service lines under 192.361 & GMA G-192-1. The Standard provides information to assist gas pipeline operators in complying with the Code of Federal Regulations, Title 49, Part 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org

Send comments (with copy to BSR) to: Same


Revises the Guide material on the list of explicit requirements under 192.357, 192.361, 192.381 & 192.727. The Standard provides information to assist gas pipeline operators in complying with the Code of Federal Regulations, Title 49, Part 192.

Single copy price: Free

Obtain an electronic copy from: www.aga.org/gptc

Order from: Paul Cabot, AGA (ASC Z223); pcabot@aga.org

Send comments (with copy to BSR) to: Same
Revises the Guide material on customer meter and regulator protection under 192.353 & 192.375. The Standard provides information to assist gas pipeline operators in complying with the Code of Federal Regulations, Title 49, Part 192.

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


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


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

Revises the Guide material on change in class location under 192.611 & GMA G-192.1. The Standard provides information to assist gas pipeline operators in complying with the Code of Federal Regulations, Title 49, Part 192.

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


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

Revises the Guide material on the service line connection to main under 192.361 & 192.367. The Standard provides information to assist gas pipeline operators in complying with the Code of Federal Regulations, Title 49, Part 192.

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

AHAM (Association of Home Appliance Manufacturers)

New Standards

BSR/AHAM TC-1-200x, Method for Measuring Performance of Household Trash Compactors (new standard)
Establishes a uniform, repeatable procedure and specified test conditions for determining the performance of household trash compactors and certain components used in connection with the compactor. The standard methods provide a means to compare and evaluate different brands and models of household trash compactors regarding characteristics significant to product use.

Single copy price: Free
Order from: Jennifer Moyer, AHAM; jmoyer@aham.org
Send comments (with copy to BSR) to: Same

ASABE (American Society of Agricultural and Biological Engineers)

Revisions

BSR/ASABE S319.4-200x, Method for Determining Fineness of Feed Materials by Sieving (revision of ANSI/ASAE S319.3 JUL97 (RAPR2003))
Defines a test procedure to determine the fineness of feed ingredients and to define a method of expressing the particle size of the material.
Single copy price: $45.00
Obtain an electronic copy from: vangilder@asabe.org
Order from: Carla VanGilder, ASABE; vangilder@asabe.org
Send comments (with copy to BSR) to: Same
AWS (American Welding Society)

Revisions

BSR/AWS A5.6/A5.6M-200x, Specification for Copper and Copper-Alloy Electrodes for Shielded Metal Arc Welding (revision of ANSI/AWS A5.6-84 (R2000))

Prescribes the requirements for classification of copper and copper-alloy electrodes for shielded metal arc welding.

Single copy price: $25.00

Obtain an electronic copy from: roneill@aws.org

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

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

NCPDP (National Council for Prescription Drug Programs)

Revisions

BSR/NCPDP SCV10.2-200x, Prescriber/Pharmacist Interface SCRIPT Version 10.2 (revision and redesignation of ANSI/NCPDP SC V10.1-2007)

Provides general guidelines for developers of pharmacy or physician management systems who wish to provide prescription transmission functionality to their clients. The standard addresses the electronic transmission of new prescriptions, prescription refill requests, prescription fill status notifications, and cancellation notifications.

Single copy price: $650/year

Obtain an electronic copy from: kkrempin@ncpdp.org

Order from: Kittye Krempin, NCPDP; kkrempin@ncpdp.org

Send comments (with copy to BSR) to: Same

NEMA (ASC C8) (National Electrical Manufacturers Association)

New Standards

BSR/ICEA T-24-380-200x, Standard for Partial Discharge Test Procedure (new standard)

Applies to the detection and measurement of partial discharges occurring in shielded power cables.

Single copy price: $60.00

Obtain an electronic copy from: Eric.Schweitzer@NEMA.org

Order from: Eric Schweitzer, NEMA (ASC C8); Eric.Schweitzer@NEMA.org; Jea_French@nema.org

Send comments (with copy to BSR) to: Same

SCTE (Society of Cable Telecommunications Engineers)

New Standards

BSR/SCTE 47-200x, Test Method for Coaxial Cable Attenuation (new standard)

Provides a measurement technique for determining attenuation of coaxial cable at various selected frequencies.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, standards@scte.org

TIA (Telecommunications Industry Association)

Reaffirmations

BSR/SCTE 93-200x, Test Method for Connector/Cable Twist (new standard)

Details the equipment and procedures required to measure the relative degree of twisting imparted to a coaxial cables when installed into mainline plug connectors specifically.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, standards@scte.org


This test procedure is to be used for initially establishing or alternatively verifying the minimum static bend radius for coaxial distribution cable products. This procedure establishes the methodology to be used in the determination of a minimum bend radius as well as establishing acceptance criteria by which products can be tested or compared.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, standards@scte.org

BSR/SCTE 73-2002 (R200x), Test Method for Insertion Force of Connector to Drop Cable Interface (reaffirmation of ANSI/SCTE 73-2002)

This test procedure is designed to measure the amount of linear force required to install a drop (F”) connector onto a drop cable of the proper size.

Single copy price: $50.00

Obtain an electronic copy from: standards@scte.org

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Steve Oksala, standards@scte.org


Establishes a test method for optical amplifier pump leakage using an optical demultiplexer.

Single copy price: $61.00

Obtain an electronic copy from: global@ihs.com

Order from: Global Engineering Documents; www.global.ihs.com

Send comments (with copy to BSR) to: Marianna Kramarkova, TIA; mkramarkova@tiaonline.org

Establishes a test method for optical amplifier out-of-band insertion loss and out-of-band reverse insertion loss using a filtered optical power meter.

Single copy price: $61.00
Obtain an electronic copy from: global@h.com
Order from: Global Engineering Documents; www.global.ihs.com
Send comments (with copy to BSR) to: Marianna Kramarikova, TIA; mkramarikova@tiaonline.org

UL (Underwriters Laboratories, Inc.)

New Standards

BSR/UL 1278-200x, Standard for Movable and Wall- or Ceiling-Hung Electric Room Heaters (new standard)

Provides the following:

(1) Additional supply cord requirements;
(2) Electrical connections at point of connection of the power supply cord to internal wiring/connectors in heaters;
(3) Normal operation and temperature-limiting devices;
(4) Additional manufacturing and production line test under QA audit program;
(5) Increase of the electrical wiring endurance cycles from 100,000 to 750,000 when subjected to repetitive motion;
(6) Manufacturing and production tests on oil-filled air heaters; and
(7) ANSI approval of the existing version of UL 1278.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Mitchell Gold, UL-IL; Mitchell.Gold@us.ul.com

BSR/UL 1730-200x, Standard for Safety for Smoke Detector Monitors and Accessories for Individual Living Units of Multifamily Residences and Hotel/Motel Rooms (new standard)

Cover electrically operated smoke detector monitors used in ordinary indoor locations per the National Electrical Code, NFPA 70; the Life Safety Code, NFPA 101; and Ch. 2 of the National Fire Alarm Code, NFPA 72. The monitor provides for the connection and supervision of initiating circuits that are connected to smoke detectors. It provides alarm or trouble indications at an attended monitoring location to supplement the signal indication at the location of the smoke detector.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Amy Walker, UL-IL; Amy.K.Walker@us.ul.com

BSR/UL 1042-200x, Standard for Electric Baseboard Heating Equipment (revision of ANSI/UL 1042-1995 (R2004))

Provides the following:

(1) Additional supply cord requirements;
(2) Normal operation and temperature-limiting devices; and
(3) Additional manufacturing and production line test under QA audit program.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Barbara Davis, UL-CA; Barbara.J.Davis@us.ul.com

BSR/UL 1598-200x, Luminaires (revision of ANSI/UL 1598-2004)

See page 33 for complete scope.

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Heather Sakellariou, UL-IL; Heather.Sakellariou@us.ul.com

Comment Deadline: November 20, 2007

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

AGMA (American Gear Manufacturers Association)

New National Adoptions

• BSR/AGMA ISO 23509-200x, Bevel and Hypoid Gear Geometry (identical national adoption of ISO 23509:2006)
Integrates straight bevel gears and the three major design generation methods for spiral bevel gears into one complete set of geometry formulas. The formulas of the three methods are developed for the general case of hypoid gears and calculate the specific case of spiral bevel gears by entering zero for the hypoid offset.
Single copy price: $180.00
Order from: Charles Fischer, AGMA; fischer@AGMA.org
Send comments (with copy to BSR) to: Same

Revisions

• BSR/AGMA 6033-200x, Materials for Marine Propulsion Gearing (revision of ANSI/AGMA 6033-B1998 (R2004))
Identifies commonly used alloy steels, heat treatment and inspection requirements for through-hardened, case-hardened, and surface-hardened gearing for main propulsion marine service over 1500 horsepower. Mechanical, metallurgical and nondestructive test requirements are provided for various heat treat processes and metallurgical quality grades of gearing.
Single copy price: $80.00
Order from: Charles Fischer, AGMA; fischer@AGMA.org
Send comments (with copy to BSR) to: Same
Standards Action - September 21, 2007 - Page 6 of 34 Pages

ASME (American Society of Mechanical Engineers)

New Standards

BSR/ASME B30.24-200x, Container Cranes (new standard)

Includes provisions that apply to the construction, installation, operation, inspection, testing, and maintenance of container cranes used for lifting purposes in conjunction with equipment described in other volumes of the B30 Standard. This volume includes power-operated cranes of the above type whose power source is either self-contained or provided externally; single, double, or box girder construction utilizing a trolley and a container handling spreader or other applicable lifting apparatus (cargo hook, cargo beam, magnet, etc.); and rail- or rubber-tire-mounted with through-the-legs or between-the-legs operation.

Single copy price: $20.00
Obtain an electronic copy from: http://cstools.asme.org/publicreview
Order from: Mayra Santiago, ASME; ANSIBOX@asme.org
Send comments (with copy to BSR) to: Joseph Wendler, ASME; wendler@asme.org

Technical Reports Registered with ANSI

Technical Reports Registered with ANSI are not consensus documents. Rather, all material contained in Technical Reports Registered with ANSI 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 or E-Mail to psa@ansi.org.

Comment Deadline: October 21, 2007

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


Describes a set of procedures for the consistent registration of value domains and their attributes in a registry. This technical report is not a data entry manual, but a user’s guide for conceptualizing a value domain and its components for the purpose of consistently establishing good quality metadata. An organization may adapt and/or add to these procedures as necessary.

Single copy price: $107.00
Order from: http://webstoreansi.org/
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org


Identifies the components of those recognized functional standards and identifies elements that can be harmonized between these standards and with the ISO/TC 211 base standards. This Technical Report provides a starting point for a feedback cycle between the functional standards communities and the ISO 19100 series component project teams.

Single copy price: $102.00
Order from: http://webstoreansi.org/
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org


(a) This Technical Report reviews the manner in which raster and gridded data is currently being handled in the Geomatics community in order to propose how this type of data should be supported by geographic information standards.

(b) This Technical Report identifies those aspects of imagery and gridded data that have been standardized or are being standardized in other ISO committees and external standards organizations, and that influence or support the establishment of raster and gridded data standards for geographic information. It also describes the components of those identified ISO and external imagery and gridded data standards that can be harmonized with the ISO 19100 series of geographic information/geomatics standards.

(c) A plan is presented for ISO/TC 211 to address imagery and gridded data in an integrated manner, within the ISO 19100 series of geographic information standards.

Single copy price: $107.00
Order from: http://webstoreansi.org/
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org


ISO/TR 19122:2004 is applicable to the following aspects of the field of Geographic Information/Geomatics:

- To develop a Type 3 report, which describes a system for the qualification and certification, by a central independent body, of personnel in the field of Geographic Information/Geomatics;
- To define the boundaries between Geographic Information/Geomatics and other related disciplines and professions;
- To specify technologies and tasks pertaining to Geographic Information/Geomatics;
- To establish skill sets and competency levels for technologists, professional staff and management in the field;
- To research the relationship between this initiative and other similar certification processes performed by existing professional associations; and
- To develop a plan for the accreditation of candidate institutions and programs, for the certification of individuals in the workforce, and for collaboration with other professional bodies.

Single copy price: $160.00
Order from: http://webstoreansi.org/
Send comments (with copy to BSR) to: Barbara Bennett, ITI (INCITS); bbennett@itic.org

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

BSR/CGATS/SWOP TR 003-2007, Graphic technology - Color characterization data for SWOP proofing and printing on U.S. Grade 3 coated publication paper (Technical Report) (technical report)

Provides color characterization data (the relationship between CMYK printing values and measured color on the printed sheet) for proofing and sheet or web offset printing of publication input materials on U.S. Grade 3 coated publication paper performed in accordance with the SWOP Specifications.

Single copy price: $10.00
Order from: Mary Abbott, NPES (ASC CGATS); mabbottnpes.org
Send comments (with copy to BSR) to: Same
Notice of Withdrawal: ANS at least 10 years past approval date

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

ANSI C12.19-1997, Utility Industry End Device Data Tables

ANSI C37.17-1997, Trip Devices for AC and General Purpose DC Low-Voltage Power Circuit Breakers

ANSI C37.42-1996, Switchgear - Distribution Cutouts and Fuse Links - Specifications

ANSI C57.12.20-1997, Transformers - Overhead-Type Distribution Transformers, 500 kVA and Smaller: High Voltage, 34 500 Volts and Below; Low Voltage, 7970/13 800Y Volts and Below

ANSI C82.1d-1996, Electric Lamps - Paragraphs 5.3.3 and 5.5.3: Compact Fluorescent Lamp Ballasts

ANSI C93.5-1997, Requirements for Single Function Power-Line Carrier Transmitter/Receiver Equipment


ANSI J-STD-005, Amendment 1-1997, Requirements for Soldering Paste

ANSI K62.2-1957 (R1997), monuron (herbicide)

ANSI K62.3-1957 (R1997), diuron (herbicide)

ANSI K62.6-1957 (R1997), erbon (herbicide)

ANSI K62.7-1958 (R1997), fenuron (herbicide)

ANSI K62.8-1957 (R1997), neburon (herbicide)

ANSI K62.9-1957 (R1997), dalapon (herbicide)

ANSI K62.10-1957 (R1997), silvex (herbicide)

ANSI K62.11-1957 (R1997), ovex (miticide)

ANSI K62.12-1958 (R1997), ethion (acaracide and insecticide)

ANSI K62.13-1958 (R1997), diphenamid (herbicide)


ANSI K62.16-1958 (R1997), dimethoate (insecticide)

ANSI K62.18-1958 (R1997), ronnel (pesticide)

ANSI K62.19-1959 (R1997), zoalene (anti-coccide)

ANSI K62.21-1959 (R1997), dodine (fungicide)

ANSI K62.22-1959 (R1997), phorate (insecticide)

ANSI K62.23-1960 (R1997), barban (herbicide)

ANSI K62.24-1961 (R1997), amitrole (herbicide)

ANSI K62.25-1961 (R1997), folpet (fungicide)

ANSI K62.26-1961 (R1997), atrazine (herbicide)

ANSI K62.28-1961 (R1997), simazine (herbicide)

ANSI K62.29-1961 (R1997), trietazine (herbicide)

ANSI K62.30-1962 (R1997), endosulfan (insecticide)

ANSI K62.31-1961 (R1997), tetradifon (miticide)

ANSI K62.32-1962 (R1997), dimethrin (insecticide)

ANSI K62.33-1962 (R1997), carbophenothion (insecticide)

ANSI K62.34-1962 (R1997), linuron (herbicide)

ANSI K62.35-1962 (R1997), naled (insecticide)

ANSI K62.36-1962 (R1997), endothall (insecticide)


ANSI K62.39-1962 (R1997), isocil (herbicide)

ANSI K62.40-1962 (R1997), binapacryl (fungicide)

ANSI K62.42-1963 (R1997), diphenamid (herbicide)

ANSI K62.43-1963 (R1997), trifluralin (herbicide)

ANSI K62.44-1962 (R1997), diquat (herbicide, desiccant, and defoliants)

ANSI K62.45-1962 (R1997), paraquat (herbicide)

ANSI K62.46-1963 (R1997), swep (herbicide)

ANSI K62.50-1963 (R1997), bromacil (herbicide)

ANSI K62.52-1963 (R1997), dichlobenil (herbicide)

ANSI K62.53-1963 (R1997), norea (herbicide)

ANSI K62.54-1963 (R1997), dioxathion (insecticide)
ANSI K62.55-1963 (R1997), dicamba (herbicide)
ANSI K62.56-1963 (R1997), tricamba (herbicide)
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ANSI K62.63-1966 (R1997), lenacil (herbicide)
ANSI K62.64-1966 (R1997), chloroneb (fungicide)
ANSI K62.65-1966 (R1997), bromoxynil (herbicide)
ANSI K62.66-1966 (R1997), terbacil (herbicide)
ANSI K62.67-1967 (R1997), phosphalone (acaricide and insecticide)
ANSI K62.68-1966 (R1997), milneb (fungicide)
ANSI K62.70-1967 (R1997), methomyl (insecticide)
ANSI K62.71-1968 (R1997), formetanate (acaricide)
ANSI K62.74-1968 (R1997), carbofuran (pesticide)
ANSI K62.75-1968 (R1997), carbetamide (herbicide)
ANSI K62.77-1968 (R1997), aldicarb (insecticide)
ANSI K62.78-1968 (R1997), benomyl (fungicide)
ANSI K62.80-1969 (R1997), fluometuron (herbicide)
ANSI K62.82-1969 (R1997), metobromuron (pesticide)
ANSI K62.84-1969 (R1997), oryzalin (herbicide)
ANSI K62.85-1969 (R1997), diclorim (herbicide)
ANSI K62.86-1969 (R1997), phenmedipham (herbicide)
ANSI K62.87-1969 (R1997), dialiflor (insecticide)
ANSI K62.88-1969 (R1997), alachlor (herbicide)
ANSI K62.89-1971 (R1997), delachlor (herbicide)
ANSI K62.90-1971 (R1997), butachlor (herbicide)
ANSI K62.91-1970 (R1997), chloramben (herbicide)
ANSI K62.92-1970 (R1997), ethephon (plant growth regulator)
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ANSI/TIA 568-A-1-1997, Propagation Delay and Delay Skew Specifications for 100-Ohm 4-Pair Cable
ANSI/TIA 604-4-1997, Fiber Optic Connector Intermateability Standard
ANSI/TIA 663-1997, Personal Communications Interface Interoperability Standard (PCI)
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Phone: (703) 264-7200
Fax: (703) 620-0994
Web: www.npes.org/standards/cgats.htm

SCTE
Society of Cable Telecommunications Engineers
140 Phillips Road
Exton, PA 19341
Phone: (610) 624-1725 x204
Fax: (610) 363-5898
Web: www.scte.org

TIA
Telecommunications Industry
Association
2500 Wilson Blvd., Suite 300
Arlington, VA 22201
Phone: (703) 907-7706
Fax: (703) 907-7728
Web: www.tiaonline.org

UL
Underwriters Laboratories, Inc.
1285 Walt Whitman Road
Melville, NY 11747
Phone: (631) 271-6200
Web: www.ul.com

UL-CA
Underwriters Laboratories, Inc.
455 E Trimble Road
San Jose, CA 95131-1230
Phone: (408) 754-6500
Fax: (408) 689-8500

UL-IL
Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096
Phone: (847) 664-2850
Fax: (847) 313-2850

UL-NC
Underwriters Laboratories, Inc.
12 Laboratory Drive
Research Triangle Park, NC
27709-3995
Phone: (919) 549-1400 x11896
Fax: (919) 547-6180
Final actions on American National Standards

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

**AHAM (Association of Home Appliance Manufacturers)**

**New Standards**


**ANS (American Nuclear Society)**

**Reaffirmations**


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

**Reaffirmations**


**ASABE (American Society of Agricultural and Biological Engineers)**

**New Standards**


**ASC X9 (Accredited Standards Committee X9, Incorporated)**

**New Standards**


**Revisions**


**Withdrawals**


**ASTM (ASTM International)**

**New Standards**


**Reaffirmations**


**Revisions**


**Withdrawals**

ATIS (Alliance for Telecommunications Industry Solutions)

Revisions

AWS (American Welding Society)

Revisions

BHMA (Builders Hardware Manufacturers Association)

Revisions

BIFMA (Business and Institutional Furniture Manufacturers Association)

New Standards

CSA (3) (CSA America, Inc.)

Reaffirmations


HI (Hydraulic Institute)

Revisions

IEEE (Institute of Electrical and Electronics Engineers)

Addenda


ANSI/IEEE 802.15.4a-2007, LAN/MAN - Part 15.4: Wireless Medium Access Control (MAC) and Physical Layer (PHY) Specifications for Low-Rate Wireless Personal Area Networks (LR-WPANs) - Amendment: To Add Alternate PHY (addenda to ANSI/IEEE 802.15.4-2006): 8/28/2007

New Standards


Reaffirmations

Revisions

Supplements


NBFAA (National Burglar & Fire Alarm Association)

New Standards

NCPDP (National Council for Prescription Drug Programs)

Revisions

SCTE (Society of Cable Telecommunications Engineers)

New Standards

Reaffirmations


Revisions


TIA (Telecommunications Industry Association)

Reaffirmations


UL (Underwriters Laboratories, Inc.)

New Standards


Revisions


VITA (VMEbus International Trade Association (VITA))

Revisions

Project Initiation Notification System (PINS)

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

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

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

AGMA (American Gear Manufacturers Association)
Office: 500 Montgomery Street, Suite 350
Alexandria, VA 22314-1560
Contact: Charles Fischer
Fax: (703) 684-0242
E-mail: fischer@agma.org

Stakeholders: Manufacturers and designers of gearing used in power transmission systems for marine applications.
Project Need: To provide guidance in the selection of materials to be used in gears for marine propulsion systems.
Identifies commonly used alloy steels, heat treatment and inspection requirements for through-hardened, case-hardened, and surface-hardened gearing for marine propulsion service over 1500 horsepower. Mechanical, metallurgical, and nondestructive test requirements are provided for various heat treat processes and metallurgical quality grades of gearing.

ARI (Air-Conditioning and Refrigeration Institute)
Office: 4100 N. Fairfax Drive, Suite 200
Arlington, VA 22203-1629
Contact: Duane Brown
Fax: (703) 524-9011
E-mail: dbrown@ari.org

BSR/ARI 715-200x, Performance Rating of Liquid-Line Filters (new standard)
Stakeholders: Liquid-line filter manufacturers, engineers, installers, contractors, and users.
Project Need: To establish for Liquid-line Filters: Definitions; tubing connections; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.
This standard applies to hermetic liquid-line filters designed for use in the liquid line of all types of refrigeration and air-conditioning systems employing refrigerants. This standard provides a means of determining the overall filter efficiency and contaminant capacity of a liquid-line filter at specified conditions.

Stakeholders: Automatic commercial ice-maker manufacturers, engineers, installers, contractors, and users.
Project Need: To establish for Automatic Commercial Ice-Makers: Definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; marking and nameplate data; and conformance conditions.
This standard applies to the performance rating of factory-made automatic commercial ice-makers.

BSR/ARI 910-200x, Performance Rating of Indoor Pool Dehumidifiers (new standard)
Stakeholders: Indoor pool dehumidifier manufacturers, engineers, installers, contractors and users.
Project Need: To establish for Indoor Pool Dehumidifiers: Definitions; classifications; test requirements; rating requirements; minimum data requirements for Published Ratings; operating requirements; marking and nameplate data; and conformance conditions.
This standard applies to factory-made residential, commercial and industrial indoor pool dehumidifiers.

BSR/ARI 1110-200x, Performance Rating of Mechanical Transport Refrigeration Units (new standard)
Stakeholders: Mechanical transport refrigeration unit manufacturers, engineers, installers, contractors, and users.
Project Need: To establish for Mechanical Transport Refrigeration Units: Definitions; test requirements; rating requirements; minimum data requirements for Published Ratings; operating requirements; marking and nameplate data; and conformance conditions.
This standard applies to encased, direct-expansion, vapor-compression-type mechanical transport refrigeration units with the following components:
(a) Compressor;
(b) Air-cooled condenser;
(c) Refrigerant flow control(s);
(d) Forced-circulation air-cooler;
(e) Base or frame;
(f) Prime mover, as described in the unit manufacturer's literature; and
(g) Power train (coupling, power take-off, transmission, V-belt drive, etc.) connecting the unit to the prime mover.
BSR/ARI 1160-200x, Performance Rating of Heat Pump Pool Heaters
(revision of ANSI/ARI 1160-2004)

Stakeholders: Pool pump manufacturers, engineers, installers, contractors, and users.

Project Need: To establish for Heat Pump Pool Heaters: Definitions; classifications; test requirements; rating requirements; minimum data requirements for Published Ratings; operating requirements; marking and nameplate data; and conformance conditions.

Applies to the rating and testing of complete factory-made Heat Pump Pool Heater refrigeration systems.

ASME (American Society of Mechanical Engineers)

Office: 3 Park Avenue, 20th Floor (20N2)
New York, NY 10016

Contact: Mayra Santiago
Fax: (212) 591-8501
E-mail: ANSIBOX@asme.org

BSR/ASME B89.4.10360.2-200x, Acceptance test and reverification test for coordinate measuring machines (CMMs) - Part 2: CMMs used for measuring linear dimensions. (revision and redesignation of ANSI/ASME B89.4.1-1997)

Provides the means to specify and test coordinate measuring machine (CMM) accuracy. The standard was last issued in full in 1997 and consequently is badly in need of updating. The proposed revision will include the most recent procedures for specifying CMM accuracy that are accepted worldwide. This effort will bring the ASME B89.4.1 standard back to the forefront of both technical issues and relevancy with regard to the international market place for CMMs. The project will also allow US issues to be specified, instead of excluded, within the worldwide accepted methodology for CMM accuracy specifications.

BSR/ASME Y14.31-200x, Undimensioned Drawings (new standard)

Stakeholders: All those involved in the preparation of mechanical engineering drawings.

Project Need: To establish the requirements for undimensioned drawings. Undimensioned drawings define items graphically rather than by the use of dimensions.

Undimensioned Drawings is the type designation applied to engineering drawings prepared to a precise scale, from which the defined item and the supporting tooling are produced directly, by photographic or other processes. The drawing presents the engineering definition graphically rather than by use of numerical dimensions, although some dimensions may be included to establish a base when tolerances for specific features are smaller than those for surfaces controlled by the precision contour, and for verifying those surfaces controlled by the precision contour, and for verifying stability of the drawing material. The drawing may utilize flat patterns and similar processing information as necessary to economically present the definition.

ISEA (International Safety Equipment Association)

Office: 1901 North Moore Street, Suite 808
Arlington, VA 22209

Contact: Cristine Fargo
Fax: (703) 525-2148
E-mail: cfargo@safetyequipment.org

BSR/ISEA 201-200x, Thermal Apparel Used in Cold Work Environments (new standard)

Stakeholders: Apparel manufacturers, construction, utility workers, manufacturing.

Project Need: To establish a new apparel standard that identifies classifications and performance specifications for those garments used in cold work environments.

This standard establishes performance and classification requirements for occupational apparel in cold environments. Specific criteria are included for thermal insulation (Clo) and thermal transport properties. The resistance to the decay of these properties due to laundering are assessed and classified accordingly. The document also includes garment care and labeling requirements and provides guidance on the selection of the garments based on given environments and activity levels. Specific apparel covered by this standard includes insulated or shell jackets, parkas, vests, coveralls, pants and insulated flame resistant occupational wear.

NASPO (North American Security Products Organization)

Office: c/o Intel Corporation
2200 Mission College Blvd, MS: SC4-122
Santa Clara, CA 95052-8119

Contact: David Brown
Fax: 408-765-7737
E-mail: david.a.brown@intel.com


Stakeholders: Producers and users of physical anti-fraud and counterfeit products, services, and technologies.

Project Need: To carry out a comprehensive bi-annual review of requirements and content.

Defines risks that must be managed by high, medium and basic security product or service providers and secure document issuers to obtain, respectively, NASPO Class I, II or III certification. Standard defines requirements for security infrastructure, systems, equipment and procedures that are mandatory for each Class. A method of quantifying the "amount" of security assurance delivered is provided for use as a self-assessment score sheet. Audit procedures that verify compliance with the NASPO requirements are also defined.

TIA (Telecommunications Industry Association)

Office: 2500 Wilson Blvd
Arlington, VA 22201

Contact: Ronda Coulter
Fax: 703 907-7728
E-mail: rcoulter@tiaonline.org


Stakeholders: Telecommunications Industry Association.

Project Need: To update ANSI/TIA 464-C to incorporate ANSI/TIA 464-C-1 to become ANSI/TIA 464-D.

Updates ANSI/TIA 464-C to incorporate ANSI/TIA 464-C-1 to become ANSI/TIA 464-D.
BSR/UL 443-200x, Standard for Safety for Steel Auxiliary Tanks for Oil-Burner Fuel (new standard)

Stakeholders: Authorities having jurisdiction, producers, installers, insurers, environmental protection, consumers.

Project Need: To receive approval from ANSI of requirements for products covered by this standard.

Covers the design and construction of welded steel tanks of the atmospheric type intended for the auxiliary storage and supply of fuel oil for oil burners. They are for use in the supply piping between a burner and its main fuel supply tank. These tanks are intended for installation and use in accordance with the Standard of the National Fire Protection Association for the Installation of Oil-Burning Equipment, NFPA No. 31.

American National Standards Maintained Under Continuous Maintenance

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

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

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

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

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

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

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

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

### AIRCRAFT AND SPACE VEHICLES (TC 20)

ISO/DIS 8829-1, Aerospace - Test methods for polytetrafluoroethylene (PTFE) inner-tube hose assemblies - Part 1: Metallic (stainless steel) braid - 12/20/2007, $77.00

### ANAESTHETIC AND RESPIRATORY EQUIPMENT (TC 121)

ISO/DIS 26782, Anaesthetic and respiratory equipment - Spirometers intended for the assessment of pulmonary function in humans - 12/22/2007, $93.00

### DIMENSIONAL AND GEOMETRICAL PRODUCT SPECIFICATIONS AND VERIFICATION (TC 213)

ISO/DIS 25178-701, Geometrical product specifications (GPS) - Surface texture: Areal - Part 701: Calibration and measurement standards for contact (stylus) instruments - 12/16/2007, $88.00

### EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)

ISO 7240-11/DAmd1, Fire detection and alarm systems - Part 11: Manual call points - Amendment 1 - 12/18/2007, $29.00

### FIRE SAFETY (TC 92)

ISO/DIS 10295-2, Fire tests for building elements and components - Fire testing of service installations - Part 2: Linear joint (gap) seals - 12/17/2007, $88.00
ISO/DIS 23932, Fire safety engineering - General principals - 12/26/2007, $82.00

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


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

ISO/FDIS 10438-4, Petroleum, petrochemical and natural gas industries - Lubrication, shaft-sealing and control-oil systems and auxiliaries - Part 4: Self-acting gas seal support systems - 9/14/2007, $98.00

### ROAD VEHICLES (TC 22)

ISO/DIS 26021-3, Road vehicles - End of life activation of on-board pyrotechnic devices - Part 3: Tool requirements - 12/16/2007, $58.00
ISO/DIS 26021-4, Road vehicles - End of life activation of on-board pyrotechnic devices - Part 4: Additional communication line with bidirectional communication - 12/16/2007, $58.00
ISO/DIS 26021-5, Road vehicles - End of life activation of on-board pyrotechnic devices - Part 5: Additional communication line with pulse width modulated signal - 12/16/2007, $62.00

### TEXTILES (TC 38)

ISO/DIS 16663-1, Fishing nets - Method of test for the determination of mesh size - Part 1: Opening of mesh - 12/15/2007, $46.00

### TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)

ISO/DIS 15784-3, Intelligent transport systems (ITS) - Data exchange involving roadside modules communication - Part 3: Application profile-data exchange (AP-DATEX) - 12/16/2007, $62.00
ISO/DIS 17572-1, Intelligent transport systems (ITS) - Location referencing for geographic databases - Part 1: General requirements and conceptual model - 12/20/2007, $112.00
ISO/DIS 17572-2, Intelligent transport systems (ITS) - Location referencing for geographic databases - Part 2: Pre-coded location references (pre-coded profile) - 12/20/2007, $112.00
ISO/DIS 17572-3, Intelligent transport systems (ITS) - Location referencing for geographic databases - Part 3: Dynamic location references (dynamic profile) - 12/20/2007, $155.00
ISO/DIS 22178, Intelligent transport systems - Low speed following (LSF) systems - Performance requirements and test procedures - 12/20/2007, $88.00
ISO/DIS 22179, Intelligent transport systems - Full speed range adaptive cruise control (FSRA) systems - Performance requirements and test procedures - 12/20/2007, $88.00

### WELDING AND ALLIED PROCESSES (TC 44)

ISO/DIS 15011-2, Intelligent transport systems (ITS) - Data exchange involving roadside modules communication - Part 3: Application profile-data exchange (AP-DATEX) - 12/16/2007, $62.00
ISO/DIS 17572-1, Intelligent transport systems (ITS) - Location referencing for geographic databases - Part 1: General requirements and conceptual model - 12/20/2007, $112.00
ISO/DIS 17572-2, Intelligent transport systems (ITS) - Location referencing for geographic databases - Part 2: Pre-coded location references (pre-coded profile) - 12/20/2007, $112.00
ISO/DIS 17572-3, Intelligent transport systems (ITS) - Location referencing for geographic databases - Part 3: Dynamic location references (dynamic profile) - 12/20/2007, $155.00
ISO/DIS 22178, Intelligent transport systems - Low speed following (LSF) systems - Performance requirements and test procedures - 12/20/2007, $88.00
ISO/DIS 22179, Intelligent transport systems - Full speed range adaptive cruise control (FSRA) systems - Performance requirements and test procedures - 12/20/2007, $88.00
## Newly Published ISO and IEC Standards

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

### ISO Standards

#### AGRICULTURAL FOOD PRODUCTS (TC 34)
- **ISO 9874/Cor1:2007**, Milk - Determination of total phosphorus content - Method using molecular absorption spectrometry - Corrigendum, **FREE**
- **ISO 9874/Cor1:2007**, Milk and milk products - Determination of lactose content by high-performance liquid chromatography (Reference method), **$54.00**

#### AIR QUALITY (TC 146)
- **ISO 16000-9/Cor1:2007**, Indoor air - Part 9: Determination of the emission of volatile organic compounds from building products and furnishing - Emission test chamber method - Corrigendum, **FREE**

#### CONTROL AND SAFETY DEVICES FOR NON INDUSTRIAL GAS-FIRED APPLIANCES AND SYSTEMS (TC 161)
- **ISO 23553-1:2007**, Safety and control devices for oil burners and oil-burning appliances - Particular requirements - Part 1: Shut-off devices for oil burners, **$82.00**

#### CRANES (TC 96)
- **ISO 23813:2007**, Cranes - Training of appointed persons, **$66.00**
- **ISO 23815-1:2007**, Cranes - Maintenance - Part 1: General, **$41.00**

#### EQUIPMENT FOR FIRE PROTECTION AND FIRE FIGHTING (TC 21)
- **ISO 3941:2007**, Classification of fires, **$30.00**

#### FINE CERAMICS (TC 206)
- **ISO 23145-1:2007**, Fine ceramics (advanced ceramics, advanced technical ceramics) - Determination of bulk density of ceramic powders - Part 1: Tap density, **$41.00**

#### FIRE SAFETY (TC 92)
- **ISO 3008:2007**, Fire-resistance tests - Door and shutter assemblies, **$124.00**
- **ISO 5925-1:2007**, Fire tests - Smoke-control door and shutter assemblies - Part 1: Ambient- and medium-temperature leakage tests, **$61.00**

#### FLUID POWER SYSTEMS (TC 131)
- **ISO 6194-1:2007**, Rotary shaft lip-type seals incorporating elastomeric sealing elements - Part 1: Nominal dimensions and tolerances, **$66.00**

#### GRAPHICAL SYMBOLS (TC 145)

#### LIGHT METALS AND THEIR ALLOYS (TC 79)
- **ISO 26202:2007**, Magnesium and magnesium alloys - Magnesium alloys for cast anodes, **$54.00**

#### MATERIALS, EQUIPMENT AND OFFSHORE STRUCTURES FOR PETROLEUM AND NATURAL GAS INDUSTRIES (TC 67)
- **ISO 13628-11:2007**, Petroleum and natural gas industries - Design and operation of subsea production systems - Part 11: Flexible pipe systems for subsea and marine applications, **$211.00**

#### MECHANICAL VIBRATION AND SHOCK (TC 108)
- **ISO 10326-1/Amd1:2007**, Mechanical vibration - Laboratory method for evaluating vehicle seat vibration - Part 1: Basic requirements - Amendment 1, **$14.00**

#### OPTICS AND OPTICAL INSTRUMENTS (TC 172)
- **ISO 10110-14:2007**, Optics and photonics - Preparation of drawings for optical elements and systems - Part 14: Wavefront deformation tolerance, **$54.00**
- **ISO 15529:2007**, Optics and photonics - Optical transfer function - Principles of measurement of modulation transfer function (MTF) of sampled imaging systems, **$92.00**

#### PAINTS AND VARNISHES (TC 35)
- **ISO 1248/Cor1:2007**, Iron oxide pigments for paints - Corrigendum, **FREE**

#### REFRACTORIES (TC 33)
- **ISO 1893:2007**, Refractory products - Determination of refactoriness under load - Differential method with rising temperature, **$61.00**

#### ROAD VEHICLES (TC 22)
- **ISO 11565/Cor1:2007**, Road vehicles - Spark-plugs - Test methods and requirements - Corrigendum, **FREE**
- **ISO 11992-2/Amd1:2007**, Road vehicles - Electrical connections between towing and towed vehicles - Interchange of digital information - Part 2: Application layer for braking equipment - Amendment 1, **$92.00**

#### RUBBER AND RUBBER PRODUCTS (TC 45)
- **ISO 1856/Amd1:2007**, Polymeric materials, cellular flexible - Determination of compression set - Amendment 1, **$14.00**

#### SHIPS AND MARINE TECHNOLOGY (TC 8)
- **ISO 22554:2007**, Ships and marine technology - Propeller shaft revolution indicators - Electric type and electronic type, **$54.00**
- **ISO 22555:2007**, Ships and marine technology - Propeller pitch indicators, **$41.00**
SPORTS AND RECREATIONAL EQUIPMENT (TC 83)
ISO 8936-2007, Awnings for leisure accommodation vehicles - Requirements and test methods, $66.00
ISO 20957-10:2007, Stationary training equipment - Part 10: Exercise bicycles with a fixed wheel or without freewheel, additional specific safety requirements and test methods, $48.00

TRANSPORT INFORMATION AND CONTROL SYSTEMS (TC 204)
ISO 24535:2007, Intelligent transport systems - Automatic vehicle identification - Basic electronic registration identification (Basic ERI), $61.00

WOOD-BASED PANELS (TC 89)
ISO 12460-1:2007, Wood-based panels - Determination of formaldehyde release - Part 1: Formaldehyde emission by the 1-cubic-metre chamber method, $82.00

ISO/IEC JTC 1, Information Technology
ISO/IEC 28360:2007, Information technology - Office equipment - Determination of chemical emission rates from electronic equipment, $102.00

IEC Standards
AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT (TC 100)
IEC 60268-5 Ed. 3.1 en:2007, Sound system equipment - Part 5: Loudspeakers, $174.00
IEC 60728-1 Ed. 4.0 en:2007, Cable networks for television signals, sound signals and interactive services - Part 1: System performance of forward paths, $229.00
IEC 62457 Ed. 1.0 en:2007, Multimedia home networks - Home network communication protocol over IP for multimedia household appliances, $184.00

DEPENDABILITY (TC 56)
IEC 60706-5 Ed. 2.0 b:2007, Maintainability of equipment - Part 5: Testability and diagnostic testing, $184.00

FIBRE OPTICS (TC 86)
IEC/PAS 62074-1 Ed. 1.0 en:2007, Fibre optic WDM devices - Part 1: Generic specification, $120.00

INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL (TC 65)
IEC 60534-9 Ed. 1.0 b:2007, Industrial-process control valves - Part 9: Test procedure for response measurements from step inputs, $101.00

OTHER
IEC GUIDE 115 Ed. 1.0 b:2007, Application of uncertainty of measurement to conformity assessment activities in the electrotechnical sector, $92.00

PRIMARY CELLS AND BATTERIES (TC 35)
IEC 60086-4 Ed. 3.0 b:2007, Primary batteries - Part 4: Safety of lithium batteries, $110.00

ROTATING MACHINERY (TC 2)
IEC 60034-2-1 Ed. 1.0 b:2007, Rotating electrical machines - Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles), $184.00

IEC Technical Specifications
SEMICONDUCTOR DEVICES (TC 47)
Proposed Foreign Government Regulations

Call for Comment

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

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

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

American National Standards
INCITS Executive Board
ANSI Accredited SDO and US TAG to ISO/IEC JTC 1, Information Technology

Call for Members
The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum for information technology developers, producers and users to create and maintain formal de jure IT standards. INCITS' mission is to promote the effective use of Information and Communication Technology through standardization in a way that balances the interests of all stakeholders and increases the global competitiveness of the member organizations.

The INCITS Executive Board serves as the consensus body with its oversight of programs of its 30+ Technical Committees. Additionally, the INCITS Executive Board exercises international leadership in its role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

The INCITS Executive Board seeks to broaden its membership base and is recruiting new participants in all membership categories:
- special interest (user, academic, consortia)
- non-business (government and major/minor SDOs)
- business (large/small businesses and consultants)

Membership in the INCITS Executive Board is open to all directly and materially affected parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, please contact Jennifer Garner at (202) 626-5737 or jgarner@itic.org.

PINS Correction
Correction to the scope of the PINS listing for BSR/ASME RA-S-200x announced in the September 7, 2007 Standards Action.

The scope of the initial issue of ASME-RA-S standard included Level 1 and LERF for internal events at power. In parallel with the development of ASME-RA-S, ANS was developing companion PRA Standards covering external events, internal fire, and low power and shutdown conditions. This Standard combines these four Standards as a revision to ASME-RA-S and is intended to provide stability and consistency, since changes will be performed simultaneously across the entire Standard instead of in one Standard and not another.

ANSI Accredited Standards Developers
Administrative Reaccreditations
ASC C19 – Industrial Control Apparatus, and ASC C50 – Rotating Electrical Machinery
Accredited Standards Committees C19, Industrial Control Apparatus and C50, Rotating Electrical Machinery have been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the documents into compliance with the 2007 version of the ANSI Essential Requirements, effective September 13, 2007. For additional information, please contact the Secretariat of these ASCs, the National Electrical Manufacturers Association: Ms. Jean French, Standards Approval Associate, NEMA, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; PHONE: (703) 841-3252; FAX: (703) 841-3352; E-mail: jea_french@nema.org.

ASC C136 – Roadway and Area Lighting Equipment
Accredited Standards Committee C136, Roadway and Area Lighting Equipment has been administratively reaccredited at the direction of ANSI's Executive Standards Council, under operating procedures revised to bring the document into compliance with the 2007 version of the ANSI Essential Requirements, effective September 14, 2007. For additional information, please contact the Secretariat of ASC C136, the National Electrical Manufacturers Association: Ms. Jean French, Standards Approval Associate, NEMA, 1300 North 17th Street, Suite 1752, Rosslyn, VA 22209; PHONE: (703) 841-3252; FAX: (703) 841-3352; E-mail: jea_french@nema.org.

Leonardo Academy (LEO)
The Leonardo Academy (LEO) been administratively reaccredited at the direction of ANSI's Executive Standards Council under revised operating procedures incorporating provisions for the registration of Draft Standards for Trial Use with ANSI and the National Adoption of ISO/IEC standards as American National Standards, effective September 13, 2007. For additional information, please contact: Mr. Michael Arny, President, Leonardo Academy, 1526 Chandler Street, Madison, WI 53711; PHONE: (608) 280-0255; FAX: (608) 255-7202; E-mail: michaelarny@leonardoacademy.org.

Application for Accreditation
Institute for Triple Helix Innovation
Comment Deadline: October 22, 2007
The Institute for Triple Helix Innovation, a new ANSI Organizational Member, has submitted an Application for Accreditation as a Developer of American National Standards. The Institute’s proposed scope of standards activity is as follows:

The Institute for Triple Helix Innovation seeks to facilitate the development of a standard that codifies optimal processes for Social Networks and Social Network Services and optimal metrics for measuring the performance of Social Networks and Social Network Services.
During the public review period at the following URL: [URL] the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of the Institute for Triple Helix Innovation's proposed operating procedures, or to offer comments, please contact: Brooks Robinson, Ph.D., Senior Research Economist for Analysis, Institute for Triple Helix Innovation, Pacific Telehealth & Technology Hui, UCERA, University of Hawaii, 651 Iilo Street, Honolulu, HI 96813; PHONE: (808) 433-1085; FAX: (808) 203-2051; E-mail: brooks.robinson@triplehelixinstitute.org. Please submit your comments to ITHI by October 22, 2007, with a copy to the Economist for Analysis, Institute for Triple Helix Innovation, Pacific Telehealth & Technology Hui, UCERA, University of Hawaii, 651 Iilo Street, Honolulu, HI 96813; PHONE: (808) 433-1085; FAX: (808) 203-2051; E-mail: brooks.robinson@triplehelixinstitute.org. Please submit your comments to ITHI by October 22, 2007, with a copy to the Recording Secretary, ExSC in ANSI’s New York Office (FAX: (212) 840-2298; E-mail: Jthompso@ANSI.org). As the proposed procedures are available electronically, the public review period is 30 days. You may view or download a copy of ITHI’s proposed operating procedures from ANSI Online during the public review period at the following URL:

**ANSI Accreditation Program for Third Party Personnel Certification Bodies**

**Initial Accreditations**

- National Commission for the Certification of Crane Operators (NCCCO); North American Board of Certified Energy Practitioners (NABCEP);
- Society for Maintenance and Reliability Professionals Certifying Organization (SMRPCO)

**Comment Deadline: October 22, 2007**

- National Commission for the Certification of Crane Operators (NCCCO)
  - 2750 Prosperity Avenue, Suite 505
  - Fairfax, VA 22031

  On September 10, 2007, the ANSI Personnel Certification Accreditation Committee (PCAC) voted to approve initial accreditation for NABCEP for the following scopes:
    - Mobile Crane Operator
    - Tower Crane Operator
    - Overhead Crane Operator

- North American Board of Certified Energy Practitioners (NABCEP)
  - 10 Hermes Road, Suite 400
  - Malta, NY 12020

  On September 10, 2007, the ANSI Personnel Certification Accreditation Committee (PCAC) voted to approve initial accreditation for NABCEP for the following scope:
    - Certified Solar PV Installer

- Society for Maintenance and Reliability Professionals Certifying Organization (SMRPCO)
  - 8201 Greensboro Drive, Suite 300
  - McLean, VA 22102

  On September 10, 2007, the ANSI Personnel Certification Accreditation Committee (PCAC) voted to approve initial accreditation for SMRPCO for the following scope:
    - Certification for Maintenance and Reliability Professionals (CMRP)

Please send your comments by October 22, 2007 to Roy Swift, Ph.D., Program Director, Personnel Certifier Accreditation, American National Standards Institute, 1819 L Street, NW, 6th Floor, Washington, DC 20036, Fax: (202) 293-9287 or e-mail: rswift@ansi.org.

**U.S. General Services Administration (GSA)**

**Request for Information**

**Commercial Shared Service Providers (SSP) for the Financial Management Line of Business (FMLoB) Initiative**

The U.S. General Services Administration (GSA) is requesting information in an effort to develop testing and evaluation strategies related to selecting commercial shared service providers (SSP) for the Financial Management Line of Business (FMLoB) Initiative. The objective of this Request for Information (RFI) is to obtain information on testing strategies from all interested businesses (large and small) to ensure that financial systems are implemented efficiently and meet all of the agency defined requirements. Responses to this RFI will assist the Government in determining acquisition strategies for the Federal Government at large. All interested businesses are hereby invited to submit responses of no more than 25 pages that address Sections 2.0 and 3.0 of the RFI, which may be downloaded from the following URL: [URL]. Although the formal comment period on this RFI ended September 21, 2007, the GSA may accept additional comments for an unspecified follow up period. Please address any hard copy or E-mail responses on this RFI to: Mr. Arthur Brunson, Financial Management COTR, General Services Administration, 1800 F Street NW, Room 2015, Washington, DC 20405; E-mail: FMLoB@gsa.gov.

**North American Board of Certified Energy Practitioners (NABCEP)**

- 10 Hermes Road, Suite 400
- Malta, NY 12020

On September 10, 2007, the ANSI Personnel Certification Accreditation Committee (PCAC) voted to approve initial accreditation for NABCEP for the following scope:

- Certified Solar PV Installer

**Society for Maintenance and Reliability Professionals Certifying Organization (SMRPCO)**

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International Organization for Standardization (ISO)

Call for International (ISO) Secretariat

ISO/TC 154 – Processes, Data Elements and Documents in Commerce, Industry and Administration

Comment Deadline: September 28, 2007

ANSI has been advised Switzerland (SNV) no longer wishes to serve as Secretariat for the above ISO Technical Committee, which has the following scope:

International standardization and registration of business, and administration processes and supporting data used for information interchange between and within individual organizations and support for standardization activities in the field of industrial data.

Development and maintenance of application specific meta standards for: process specification (in the absence of development by other technical committees); data specification with content; forms-layout (paper/electronic).

Development and maintenance of standards for process identification (in the absence of development by other technical committees); data identification.

Maintenance of the EDIFACT-Syntax.

Anyone wishing the United States to assume the role of International Secretariat for ISO/TC 154 should contact Henrietta Scully at ANSI via e-mail: hscully@ansi.org by September 28th.

Systematic Review of ISO Standards not Assigned to a Specific Technical Committee

Comment Deadline: November 16, 2007

It is the practice within ISO when an ISO Technical Committee (TC) is disbanded, existing ISO Standards, when requiring systematic review, be transmitted to ISO Member Bodies.

The following ISO Standards are before the ISO Member Bodies for consideration of being Reaffirmed, Revised or Withdrawn:

ISO 8530:1986, Manganese and chromium ores – Experimental methods for checking the precision of sample division


ISO 312:1986, Manganese ores – Determination of active oxygen content, expressed as manganese dioxide – Titrimetric method

ISO 7990:1985, Manganese ores and concentrates – Determination of total iron content – Titrimetric method after reduction and sulfosalicylic acid spectrophotometric method

ISO 4571:1981, Manganese ores and concentrates – Determination of potassium and sodium content – Flame atomic emission spectrometric method


ISO 4294:1984, Manganese ores and concentrates – Determination of copper content – Extraction-spectrometric and spectrometric methods

ISO 6130:1985, Chromium ores – Determination of total iron content – Titrimetric method after reduction


ISO 310:1992, Manganese ores and concentrates – Determination of hygroscopic moisture content in analytical samples – Gravimetric method

ISO 8542:1986, Manganese and chromium ores – Experimental methods for evaluation of quality variation and methods for checking the precision of sampling

ISO 621:1981, Manganese ores – Determination of metallic iron content (metallic iron content not exceeding 2%) – Sulphosalicylic acid photometric method

A copy of the above ISO Standards can be obtained from ANSI’s eStandards Store (http://webstore.ansi.org/).

A recommended response and supporting comments on the US position for any or all of the above ISO Standards should be sent to Henrietta Scully at ANSI via e-mail: hscully@ansi.org, by close of business, November 16. 2007. Comments received supporting withdrawal will be presented for the AIC’s endorsement to be submitted to ISO.

Meeting Notice

ASC Z223/NFPA 54 – The National Fuel Gas Code Committee

ASC Z223/NFPA 54, the National Fuel Gas Code Committee, will convene at the Railroad Commission of Texas, 1701 North Congress Avenue, Austin, Texas, in room Travis - 1-104, on October 16-17, 2007. The primary purpose is to discuss the public comments received on proposed revisions. A preliminary meeting agenda, registration form, and hotel information can be downloaded at www.aga.org/nfgc. Contact Paul Cabot at pcabot@aga.org or (202) 824-7312 for any questions.
SUMMARY OF TOPICS

The following topics are being recirculated:

1. Adoption of the Eighth Edition of the Standard for Safety for Household Dishwashers, with revisions to 3.5 and 11.4.

COMMENTS DUE: October 21, 2007

For your convenience in review, proposed additions to the previously proposed requirements are shown underlined and proposed deletions are shown lined-out.

1. Adoption of the Eighth Edition of the Standard for Safety for Household Dishwashers, with revisions to 3.5 and 11.4.

RATIONALE

The eighth edition of UL 749 was proposed for ballot to the STP, with the document dated June 22, 2007, and ballots/comments due August 21, 2007. The proposal reached consensus and there were no comments received. However, based on comments submitted during the CSA standards development process, the following revisions are being proposed.

PROPOSAL

3.5 APPLIANCE, CORD CONNECTED — An appliance that is connected to the electrical supply by a power-supply cord terminating in an acceptable attachment plug attachment plug of configuration 5-15P or 5-20P.

11.4 The input to a portable cord-connected dishwasher for use on nominal 120 V branch circuits protected by overcurrent devices rated or set at not more than 15 A shall not exceed 1500 W at 115 V.

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8.1 Each primary containment tank and each compartment of a compartment tank shall have provision for both normal and emergency venting. The openings for these vents shall be located at the top of the tank. The interstitial (annular) space of a secondary containment tank shall have provision for emergency venting. The opening for this emergency vent shall be located at the top of the secondary containment and shall terminate vertically above the top of the primary tank. These vent openings shall be in addition to the fill, withdrawal, and liquid level gauge openings. For primary tanks, these vent openings shall be located at the top of the tank and for secondary tanks, the emergency vent opening shall be located at the top of the secondary containment and terminate vertically above the top of the primary tank.
BSR/UL 719

PROPOSAL

8.2.1 In Type NM cables containing two circuit conductors, the circuit conductors shall either be laid parallel or shall be cabled with a length of lay that is not longer than indicated in Table 8.1. In Type NM cables containing three or four circuit conductors, the circuit conductors shall be cabled with a length of lay no longer than indicated in Table 8.1 except that, for sizes 14 - 10 AWG, in which the conductors are held together with whether or not a binder is employed, the circuit conductors shall either be cabled with a length of lay which is not specified, or shall be bundled together parallel to one another. In Type NMC cables, the circuit conductors shall be laid parallel. In a round cable, the direction of lay may be changed at intervals throughout the length of the cable. The intervals need not be uniform. In a cable in which the lay is reversed:

a) Each area in which the lay is right- or left-hand for not less than 5 complete twists (full 360° cycles) shall have the insulated conductors cabled with a length of lay that is not greater than indicated in Table 8.1, and

b) The length of each lay-transition zone (oscillated section) between these areas of right- or left-hand lay shall not exceed 1.8 times the maximum length of lay indicated in Table 8.1.
BSR/UL 1123

Note: The entire Figure 36A.9 is not shown. Only proposed changes in the “Select the RIGHT PFD for your child!” graphic table within Figure 36A.9 are included below.

**Figure 36A.9**

**Important information about children’s PFDs**

**Select the RIGHT PFD for your child!**

When choosing a PFD for your child, understand that different types of PFDs have various strengths and limitations, including:

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type III PFDs</td>
<td>Least bulky and most comfortable for continuous wear.</td>
<td>Type III PFDs are NOT designed to turn a child “face-up” in the water. They provide a good support to children with some swimming skills.</td>
</tr>
<tr>
<td>Type II PFDs</td>
<td>Typically comfortable, but more bulky than Type III PFDs.</td>
<td>Type II PFDs will turn only some children to a “face-up” position.</td>
</tr>
<tr>
<td>Type I PFDs</td>
<td>Unless a hybrid*, more bulky and less comfortable than either Type II or Type III PFDs.</td>
<td>Type I PFDs have the greatest ability to turn a child “face-up”.</td>
</tr>
<tr>
<td>Type V PFDs</td>
<td>May be substituted for a Type I, II or III (as marked on the PFD label).</td>
<td>Examples may be a swimsuit style with enhanced wearability.</td>
</tr>
</tbody>
</table>

*Hybrid devices may combine improved comfort with enhanced in-water performance.
BSR/UL 1598-200x, Luminaires (revision of ANSI/UL 1598-2004)

The following changes in requirements are being proposed:

(1) Revises bonding circuit impedance test to revert back to the previous UL 1570 series standards;
(2) Adds requirements for evaluation of accessible lampholder leads during normal use;
(3) Adds requirements for 60 C branch circuit conductors for temperature-test-exempt luminaires;
(4) Adds requirements for decorative part securement;
(5) Adds requirements for smaller gage wire conductors for Class 2 power limited circuits;
(6) Corrects the dimensions specified in large scale fallout test;
(7) Add germicidal lamp marking requirements;
(8) Revises requirements for open holes and openings to reduce risk of fire when certain electrical components are used;
(9) Adds torque and strength test requirements for ground-screw assemblies;
(10) Revises requirements for UV attenuation barriers for metal halide lamps;
(11) Adds strain relief test requirements to address metal junction boxes having integral strain relief mechanism for cable;
(12) Adds requirements for uncovered canopy luminaires marked spacings;
(13) Adds temperature limits to Table 14.1.2 for compact fluorescent lamps;
(14) Corrects the marking requirements for air-handling luminaires;
(15) Revises the temperature testing requirements for Type Non-IC recessed luminaires;
(16) Deletes the requirements for obsolete test lamps from Table 19.8.2;
(17) Adds the 50-lb weight limit requirements for outlet boxes supplied to US markets;
(18) Revises the volume requirements for wiring compartments and junction boxes;
(19) Deletes the requirements for dielectric testing immediately following normal temperature test;
(20) Deletes the requirements for suspended ceiling luminaires;
(21) Revises the temperature test requirements for surface ceiling luminaires;
(22) Revises the pass/fail criteria for five-inch flame test;
(23) Adds the requirements to address luminaires incorporating instant-start ballasts and bi-pin lampholders;
(24) Revises the requirements for lamp containment in the event of HID ruptures;
(25) Clarifies the requirements for pole lengths over 4 meters for Canada;
(26) Clarifies the requirements for polymeric impact test; and
(27) Relocates the G8 lamp base requirements from Table 7.3.3.1 to Table 7.3.3.2 28.
BSR/UL 1598-200x, Luminaires (continued)

Miscellaneous corrections and clarifications

(29) Changes and adds to the requirements for Mexico; and

(30) Adds a Canada-only branch circuit disconnect, Clauses 8.9 (CAN) and 8.10 (CAN).

Single copy price: Contact comm2000 for pricing and delivery options
Order from: comm2000
Send comments (with copy to BSR) to: Heather Sakellariou, UL-IL, Heather.Sakellariou@us.ul.com