

CONTENTS

American National Standards

Project Initiation Notification System (PINS)	2
Call for Comment on Standards Proposals	4
Final Actions - (Approved ANS)	13
Call for Members (ANS Consensus Bodies)	18
American National Standards (ANS) Announcements	20
American National Standards (ANS) Process	21
Accreditation Announcements (Standards Developers)	22
Meeting Notices (Standards Developers)	23
ANS Under Continuous Maintenance	24
ANSI-Accredited Standards Developer Contacts	25

International Standards

ISO and IEC Draft Standards	27
ISO and IEC Newly Published Standards	30
International Organization for Standardization (ISO)	33

Information Concerning

Registration of Organization Names in the United States	34
Proposed Foreign Government Regulations	35
Appeals Activity Summary	36

Project Initiation Notification System (PINS)

Section 2.5.1 of the *ANSI Essential Requirements* (www.ansi.org/essentialrequirements) describes the Project Initiation Notification System (PINS) and includes requirements associated with a PINS Deliberation. Following is a list of PINS notices submitted for publication in this issue of ANSI Standards Action by ANSI-Accredited Standards Developers (ASDs). Please also review the section in Standards Action entitled "American National Standards Maintained Under Continuous Maintenance" for information about American National Standards (ANS) maintained under the continuous maintenance option, as a PINS to initiate a revision of such standards is not required. Use the following Public Document Library url to access PDF & EXCEL reports of approved & proposed ANS: [List of Approved and Proposed ANS](#). Directly and materially interested parties wishing to receive more information or to submit comments are to contact the sponsoring ANSI-Accredited Standards Developer directly **within 30 calendar days** of the publication of this PINS announcement.

B11 (B11 Standards, Inc.)

Chris Felinski; cfelinski@b11standards.org | P.O. Box 690905 | Houston, TX 77269 <https://www.b11standards.org/>

Revision

BSR/B11.27-202x, Safety Requirements for Electrical Discharge Machines (revision of ANSI B11.27-2020)

Stakeholders: Machine Users, Distributors, Rebuilders, Integrators, and Manufacturers.

Project Need: Update to current approaches and technology relevant to safety of machinery.

Interest Categories: Manufacturer: Integrator; Professional Society User: Trade Association.

Scope: This standard specifies safety requirements and/or risk reduction measures, applicable to Electrical Discharge Machine (EDM) equipment and EDM systems, such as:

(a) manually controlled: die sinking; drilling machines. (b) numerically controlled: die sinking; drilling machines; wire cutting machines. This standard addresses hazardous conditions during the use and foreseeable misuse in normal environments and non-explosive atmospheres and associated machine tasks including transportation, installation, maintenance, repair and dismantling for removal or disposal. This standard is also applicable to auxiliary devices essential for EDM processing and includes information to be provided by the supplier to the user. This standard is not applicable to arc eroding and electrochemical machining equipment.

SPRI (Single Ply Roofing Industry)

Linda King; info@spri.org | 465 Waverley Oaks Road, Suite 421 | Waltham, MA 02452 www.spri.org

Revision

BSR/SPRI VR-1-202x, Procedure for Investigating Resistance to Root or Rhizome Penetration on Vegetative Roofs (revision of ANSI/SPRI VR-1-2018)

Stakeholders: Building owners, Code officials, Architects, Designers, Specifiers, Roofing Consultants, Roofing Contractors, Roofing Material Manufacturers.

Project Need: Review and recanvass as per SPRI procedures.

Interest Categories: Producer, Other Producer, General, User.

Scope: The test described in this standard has been developed to evaluate plant growth and the ability of a root barrier to resist normal root or rhizome penetration. This procedure includes testing of the root barrier, seams, edges and all methods of attachment. The test standard excludes any component material within the vegetative roof assembly not being exposed to roots or rhizomes. The test is intended to evaluate the root barrier's resistance as a physical barrier. Root barriers based on chemical inhibitors may be evaluated using this procedure; however, it should be noted that the procedure is not suitable for evaluating long-term chemical stability or long-term performance of these barriers. The findings for any root barrier which has been tested shall not apply with plants with strong root or rhizome growth. When using such plants, additional measures shall be taken and special care shall be specified by the designer of record. The test procedure does not evaluate waterproofing ability, environmental compatibility, or long-term stability (i.e. temperature changes, UV light, microbial attack, etc.) of the root barrier.

Call for Comment on Standards Proposals

American National Standards

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, in accordance with the developer's procedures.

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. e-mail: psa@ansi.org

* Standard for consumer products

Comment Deadline: February 27, 2023

ASSP (ASC A10) (American Society of Safety Professionals)

520 N. Northwest Highway, Park Ridge, IL 60068 | TFisher@ASSP.org, www.assp.org

Revision

BSR/ASSP A10.25-202X, Sanitation in Construction (revision and redesignation of ANSI/ASSE A10.25-2017)

This standard applies to all construction jobsites and covers potable water, toilet and hand-washing facilities located on a jobsite. It assures that employees are provided with adequate potable water, hand-washing and sanitary waste-disposal facilities.

Single copy price: \$110.00

Obtain an electronic copy from: Tim Fisher; TFisher@ASSP.org

Order from: Tim Fisher; TFisher@ASSP.org

Send comments (copy psa@ansi.org) to: Same

Comment Deadline: February 27, 2023

AWS (American Welding Society)

8669 NW 36th Street, Suite 130, Miami, FL 33166-6672 | kbulger@aws.org, www.aws.org

New Standard

BSR/AWS A5.25/A5.25M-202x, Specification for Carbon and Low-Alloy Steel Electrodes and Fluxes for Electroslag Welding (new standard)

This specification prescribes the requirements for classification of fluxes and solid and composite metal cored electrodes for electroslag welding. The requirements for electrodes include chemical composition of the electrode for solid electrodes and of weld metal for metal cored electrodes. Requirements for fluxes include the mechanical properties and soundness of weld metal taken from a groove weld made with a particular electrode using a prescribed welding procedure. Standard electrode sizes, marking, and packaging requirements are included. This specification makes use of both U.S. Customary Units and the International System of Units (SI). Since these are not equivalent, each system must be used independently of the other.

Single copy price: \$28.00 (AWS members)/\$37.00 (non-members)

Obtain an electronic copy from: kbulger@aws.org

Order from: Kevin Bulger; kbulger@aws.org

Send comments (copy psa@ansi.org) to: Same

AWS (American Welding Society)

8669 NW 36th Street, Suite 130, Miami, FL 33166-6672 | kbulger@aws.org, www.aws.org

New Standard

BSR/AWS C3.11M/C3.11-202x, Specification for Torch Soldering (new standard)

This specification describes relevant equipment, fabrication procedures, and quality (inspection) requirements for the torch soldering of materials. This document includes criteria for classifying torch-soldered joints based on loading and the consequences of failure and quality assurance criteria defining the limits of acceptability in each class.

Single copy price: \$28.00 (AWS members)/\$37.00 (non-members)

Obtain an electronic copy from: kbulger@aws.org

Order from: Kevin Bulger; kbulger@aws.org

Send comments (copy psa@ansi.org) to: Same

IICRC (The Institute of Inspection, Cleaning and Restoration Certification)

4043 South Eastern Avenue, Las Vegas, NV 89119 | mwashington@iicrcnet.org, <https://www.iicrc.org>

Revision

BSR/IICRC S800-202x, Standard for Professional Inspection of Textile Floor Coverings (revision of ANSI/IICRC S800-2013)

This standard describes the procedures, methods, and systems to be followed when inspecting synthetic and natural textile floor coverings and related products (e.g., carpets, cushions). Professional textile floorcovering inspection consists of processes and procedures that are described in this standard. This Standard does not specifically address the protocols and procedures for installing or cleaning textile floor coverings.

Single copy price: Free

Obtain an electronic copy from: <https://iicrc.org/s800/>

Send comments (copy psa@ansi.org) to: <https://iicrc.org/s800/>

Comment Deadline: February 27, 2023

RESNET (Residential Energy Services Network, Inc.)

P.O. Box 4561, Oceanside, CA 92052 | rick.dixon@resnet.us, www.resnet.us.com

Addenda

BSR/RESNET/ICC 301-2022 Addendum C-202x, Interim Updates (addenda to ANSI/RESNET/ICC 301-2022) Interim updates that address: clarifications for rating software calculations; definitions and acronyms; new federal HVAC systems SEER2 and HSPF2 ratings and ceiling fan ratings; treatment of shared water heater losses for multi-family dwelling units; balanced mechanical ventilation; duct leakage where all ducts are within conditioned space; carbon dioxide index calculations; onsite battery storage; multiple end use loads; interior shading, and; reporting of the standard ANSI/RESNET/ICC 301 edition calculations are compliant with.

Single copy price: \$55.00

Obtain an electronic copy from: RESNET's website at <https://www.resnet.us/about/standards/resnet-ansi/pds-01-bsr-resnet-icc-301-2022-addendum-c-202x/>

Order from: Rick Dixon, Standards Manager, RESNET, P.O. Box 4561, Oceanside, CA 92052

Send comments (copy psa@ansi.org) to: Use RESNET's online comment form at <https://www.resnet.us/about/standards/resnet-ansi/pds-01-bsr-resnet-icc-301-2022-addendum-c-202x/>

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Rd, Exton, PA 19341 | kcooney@scte.org, www.scte.org

Revision

BSR/SCTE 161-202x, Drop Amplifiers (revision of ANSI/SCTE 161-2016)

The purpose of this specification is to recommend mechanical and electrical standards for broadband radio frequency (RF) devices whose primary purpose is to amplify signals presented to an input port and deliver the amplified signals to one or more output ports. The devices are also required to pass signals in a different range of frequencies in the return direction and, optionally, may provide amplification of such return signals. The specification's scope is limited to 75 ohm devices whose ports are provided with F connectors. The most common use for such devices is on-premises RF signal distribution.

Single copy price: \$50.00

Obtain an electronic copy from: admin@standards.scte.org

Send comments (copy psa@ansi.org) to: admin@standards.scte.org

ULSE (UL Standards & Engagement)

333 Pflugsten Road, Northbrook, IL 60062-2096 | madison.lee@ul.org, <https://ulse.org/>

Reaffirmation

BSR/UL 1659-2005 (R202x), Standard for Safety for Attachment Plug Blades for Use in Cord Sets and Power-Supply Cords (reaffirmation of ANSI/UL 1659-2005 (R2018))

Reaffirmation and continuance of the Third Edition of the Standard for Safety for Attachment Plug Blades for Use in Cord Sets and Power-Supply Cords, UL 1659, as an standard.

Single copy price: Free

Obtain an electronic copy from: <https://csds.ul.com/Home/ProposalsDefault.aspx>

Send comments (copy psa@ansi.org) to: Follow the instructions in the following website to enter comments into the CSDS Work Area: <https://csds.ul.com/Home/ProposalsDefault.aspx>.

Comment Deadline: February 27, 2023

ULSE (UL Standards & Engagement)

9 Burlington Crescent, Ottawa, ON K1T3L1 | celine.eid@ul.org, <https://ulse.org/>

Revision

BSR/UL 514B-202x, Standard for Safety for Conduit, Tubing, and Cable Fittings (revision of ANSI/UL 514B-2020)
1. Replace the drawing in Figure 16 (Figure 16) 2. Clarification of Sample Requirements (8.1.6) 3. Electrical Metallic Tubing Fittings, Addition of trade sizes 5" & 6" (5.5.1.2, 5.5.2.2, 7.3.1, Table 7, Table 14, Table 15, Table 23, Table 24) 4. Distributed Generation (DG)- Cable FITTINGS (1.8, Section 7.20, Section 8.41, Table 44) 5. Push-To-Connect Fittings (3.30, Section 5.22, Section 7.21, Section 8.40) 6. Removal of redundant term in Definition for HEAVY DUTY FITTING FOR LIQUID-TIGHT FLEXIBLE METAL CONDUIT (3.22A) 7. Male Threaded Fittings provided with a LOCKNUT and also intended for securement to: • Enclosures with threaded entries, or • Fittings with internal female threads (e.g., HUBs, conduit bodies, couplings). (1.7, 4.5, 7.11.2, 7.11.3, 8.1.7, Section 8.42, Table 19)

Single copy price: Free

Obtain an electronic copy from: <https://csds.ul.com/Home/ProposalsDefault.aspx>

Send comments (copy psa@ansi.org) to: Follow the instructions in the following website to enter comments into the CSDS Work Area "<https://csds.ul.com/Home/ProposalsDefault.aspx>".

Comment Deadline: March 14, 2023

ULSE (UL Standards & Engagement)

333 Pfingsten Road, Northbrook, IL 60062 | megan.monsen@ul.org, <https://ulse.org/>

Revision

BSR/UL 1686-202x, Standard for Safety for Pin and Sleeve Configurations (revision of ANSI/UL 1686-2014 (R2018))

This Fifth Edition of the Standard for Pin and Sleeve Configurations is being proposed as a Trinational Standard with ANCE and CSA.

Single copy price: Free

Obtain an electronic copy from: <https://csds.ul.com/Home/ProposalsDefault.aspx>

Send comments (copy psa@ansi.org) to: Follow the instructions in the following website to enter comments into the CSDS Work Area: <https://csds.ul.com/Home/ProposalsDefault.aspx>.

Project Withdrawn

In accordance with clause 4.2.1.3.3 Discontinuance of a standards project of the ANSI Essential Requirements, an accredited standards developer may abandon the processing of a proposed new or revised American National Standard or portion thereof if it has followed its accredited procedures. The following projects have been withdrawn accordingly:

ASSP (Safety) (American Society of Safety Professionals)

520 N. Northwest Highway, Park Ridge, IL 60068 | LBauerschmidt@assp.org, www.assp.org

BSR/ASSE Z590.2-202x, Criteria for Establishing the Scope and Functions of the Professional Safety Position (revision of ANSI/ASSE Z590.2-2003 (R2012))

Send comments (copy psa@ansi.org) to: Questions may be directed to: Lauren Bauerschmidt; LBauerschmidt@assp.org

Project Withdrawn

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 10-200x, Electrical Safety Practices for New Construction (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 50-200x, Guide to Seismic Requirements for Electrical Installations (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 200-201X, Standard for Installing and Maintaining Temporary Electric Power at Construction Sites (revision of ANSI/NECA 200-2010)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 200-202x, Recommended Practice for Installing and Maintaining Temporary Electric Power at Construction Sites (revision of ANSI/NECA 200-2010)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 302-200x, Recommended Practice for Installing Wiring Devices (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 404-2000 (R200x), Standard Procedures for Installing and Maintaining Generator Sets (reaffirmation of ANSI/NECA/EGSA 404-2000)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 440-200x, Standard for Installing Photovoltaic Systems (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 450-200x, Standard for Installing and Maintaining Industrial Control Panels (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

Project Withdrawn

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 502-202x, Standards for Installing Industrial Lighting Systems (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 503-202x, Standard for Installing Fiber Optic Lighting Systems (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 504-200x, Standard for Installing Lighting Control Devices and Systems (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 504-201X, Recommended Practice for Installing Indoor Lighting Control Devices and Systems (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 507-201X, Recommended Practices for Electrical Wiring and Equipment in Hazardous Locations (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA 568-202x, Standard for Installing Commercial Building Telecommunications Cabling (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA/CDA 108-202x, Recommended Practice for Designing and Installing Copper Building Wire Systems (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA/IESNA 501-202x, Standard for Installing Exterior Lighting Systems (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

Project Withdrawn

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Kyle.Krueger@necanet.org, www.neca-neis.org

BSR/NECA/IESNA 502-201X, Standard for Installing Industrial Lighting Systems (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Kyle Krueger; Kyle.Krueger@necanet.org

NFPA (National Fire Protection Association)

One Batterymarch Park, Quincy, MA 02269-9101 | PFoley@nfpa.org, www.nfpa.org

BSR/NFPA 900-202x, Building Energy Code (revision of ANSI/NFPA 900-2022)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Patrick Foley; PFoley@nfpa.org

NFPA (National Fire Protection Association)

One Batterymarch Park, Quincy, MA 02269-9101 | PFoley@nfpa.org, www.nfpa.org

BSR/NFPA 1859-202x, Standard on Selection, Care, and Maintenance of Tactical Operations Video Equipment (new standard)

Send comments (copy psa@ansi.org) to: Questions may be directed to: Patrick Foley; PFoley@nfpa.org

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:

ASSP (Safety) (American Society of Safety Professionals)

520 N. Northwest Highway, Park Ridge, IL 60068 | TFisher@ASSP.org, www.assp.org

Reaffirmation

ANSI/ASSE Z590.2-2003 (R2012), Criteria for Establishing the Scope and Functions of the Professional Safety Position (reaffirmation of ANSI/ASSE Z590.2-2003)

This standard establishes the scope and functions of the professional safety position.

Send comments (copy psa@ansi.org) to: Questions may be directed to: Tim Fisher; TFisher@ASSP.org

Withdrawal of an ANS by ANSI-Accredited Standards Developer

In accordance with clause 4.2.1.3.2 Withdrawal by ANSI-Accredited Standards Developer of the ANSI Essential Requirements, the following American National Standards have been withdrawn as an ANS.

HI (Hydraulic Institute)

300 Interpace Parkway, Building A, 3rd Floor, #280, Parsippany, NJ 07054 | asisto@pumps.org, www.pumps.org

Revision

ANSI/HI 1.1-1.2-2014, Rotodynamic Centrifugal Pumps for Nomenclature & Definitions (revision of ANSI/HI 1.1-1.2-2008)

This standard covers rotodynamic pumps with centrifugal (radial), mixed flow, and axial flow impellers, as well as regenerative turbine and Pitot tube type pumps, of all industrial/commercial types except vertically suspended diffuser turbine pumps. It contains description of types, nomenclature, and definitions.

Send comments (copy psa@ansi.org) to: Questions may be directed to: Amy Sisto; asisto@pumps.org

Withdrawal of an ANS by ANSI-Accredited Standards Developer

HI (Hydraulic Institute)

300 Interpace Parkway, Building A, 3rd Floor, #280, Parsippany, NJ 07054 | asisto@pumps.org, www.pumps.org

Revision

ANSI/HI 1.3-2013, Rotodynamic Centrifugal Pumps for Design and Application (revision of ANSI/HI 1.3-2009)
This standard provides the reader with information regarding the application of Rotodynamic (centrifugal and regenerative turbine) pumps of all industrial/commercial types except vertical single and multistage diffuser types, for various services. No attempt has been made to cover all phases of centrifugal pump application, but an endeavor has been made to point out some of the principal features of pumps and the precautions which should be taken in their use.

Send comments (copy psa@ansi.org) to: Questions may be directed to: Amy Sisto; asisto@pumps.org

HI (Hydraulic Institute)

300 Interpace Parkway, Building A, 3rd Floor, #280, Parsippany, NJ 07054 | asisto@pumps.org, www.pumps.org

Revision

ANSI/HI 1.4-2014, Rotodynamic Centrifugal Pumps for Manuals Describing Installation, Operation, and Maintenance (revision of ANSI/HI 1.4-2010)

Limited activity to Rotodynamic (cent.) Pumps to: (A)Overhung impeller, close coupled pumps [OH4], [OH5], [OH5A], [OH6], [OH7], [OH8], [OH8A] & [OH8B]; (B)Overhung impeller, separately coupled pumps [OH0], [OH1], [OH1A], [OH2], [OH3], & [OH3A]; (C)Sealless Cent. Pumps [OH9], [OH10], [OH11],[OH12]; (D)Between bearing, separately coupled, single stage pumps [BB1] & [BB2]; (E)Between bearing, separately coupled, multistage pumps [BB3] & [BB4] & [BB5]; (F)Regenerative turbine pumps [RT1], [RT2], [RT3], [RT4]; and (G)Special effects pumps (Pitot tube, etc.). Excluded are Vert. Diffuser type pumps as described in the scope of the Vert. Pump sectio

Send comments (copy psa@ansi.org) to: Questions may be directed to: Amy Sisto; asisto@pumps.org

HI (Hydraulic Institute)

300 Interpace Parkway, Building A, 3rd Floor, #280, Parsippany, NJ 07054 | asisto@pumps.org, www.pumps.org

Revision

ANSI/HI 2.1-2.2-2014, Rotodynamic Vertical Pumps of Radial, Mixed and Axial Flow Types for Nomenclature and Definitions (revision of ANSI/HI 2.1-2.2-2008)

This standard is for types, nomenclature, and definitions of vertical turbine, mixed flow, axial flow vertical diffuser, submersible motor deepwell and short-set pumps, commonly defined as vertically suspended types [VS0], [VS1], [VS2], [VS3], [VS6], [VS7], and [VS8], as well as vertical overhung impeller types [VS4] and [VS5] that are driven by vertical electric motors or horizontal engines with right-angle gears.

Send comments (copy psa@ansi.org) to: Questions may be directed to: Amy Sisto; asisto@pumps.org

Withdrawal of an ANS by ANSI-Accredited Standards Developer

HI (Hydraulic Institute)

300 Interpace Parkway, Building A, 3rd Floor, #280, Parsippany, NJ 07054 | asisto@pumps.org, www.pumps.org

Revision

ANSI/HI 2.3-2013, Rotodynamic (Vertical) Pumps of Radial, Mixed, and Axial Flow Types for Design and Application (revision of ANSI/HI 2.3-2008)

This standard provides the reader with information regarding the application of centrifugal and regenerative turbine pumps of all industrial/commercial types except vertical single and multistage diffuser types, for various services. No attempt has been made to cover all phases of Rotodynamic (vertical)pump application, but an endeavor has been made to point out some of the principal features of pumps and the precautions which should be taken in their use.

Send comments (copy psa@ansi.org) to: Questions may be directed to: Amy Sisto; asisto@pumps.org

HI (Hydraulic Institute)

300 Interpace Parkway, Building A, 3rd Floor, #280, Parsippany, NJ 07054 | asisto@pumps.org, www.pumps.org

Revision

ANSI/HI 2.4-2014, Rotodynamic Vertical Pumps for Installation, Operation and Maintenance (revision of ANSI/HI 2.4-2008)

This committee shall limit its activity to: (A)Vertical, diffuser, deep-well pumps [VS1]; (B)Vertical, diffuser, short-set pumps [VS1] & [VS3];(C)Vertical, diffuser, can-mounted pumps [VS6];(D)Vertical, diffuser, submersible, deep-well pumps [VS0];(E)Vertical, diffuser, submersible, short-set pumps[VS0];(F)Vertical, diffuser, double-casing, inline, floor-mounted [VS8];(G) Vertical, volute, double-suction, wet-pit [VS2];(H)Vertical, volute, double-suction, can-type [VS7]; and (I)Vertical, volute, multi-stage axial split, can-type [VS7-1]. Excluded are vertical in-line pumps, horizontal centrifugal pumps mounted vertically such as sewage pumps, and vertical overhung

Send comments (copy psa@ansi.org) to: Questions may be directed to: Amy Sisto; asisto@pumps.org

HL7 (Health Level Seven)

3300 Washtenaw Avenue, Suite 227, Ann Arbor, MI 48104 | Karenvan@HL7.org, www.hl7.org

Revision

ANSI/HL7 V3 PACMET, R2-2016, HL7 Version 3 Standard: Patient Administration CMETs, Release 2 (revision and partition of ANSI/HL7 V3 CMET R3-2013)

This document updates the CMETs that are currently out of sync with the current version of the Patient Administration models

Send comments (copy psa@ansi.org) to: Questions may be directed to: Karen Van Hentenryck; Karenvan@HL7.org

NFPA (National Fire Protection Association)

One Batterymarch Park, Quincy, MA 02269-9101 | PFoley@nfpa.org, www.nfpa.org

Revision

ANSI/NFPA 900-2022, Building Energy Code (revision of ANSI/NFPA 900-2019)

1.1 Scope. These regulations shall control the minimum energy-efficient requirements for the following: (1) The design, construction, reconstruction, alteration, repair, demolition, removal, inspection, issuance, and revocation of permits or licenses, installation of equipment related to energy conservation in all buildings and structures and parts thereof (2) The rehabilitation and maintenance of construction related to energy efficiency in existing buildings (3) The standards or requirements for materials to be used in connection therewith.

Send comments (copy psa@ansi.org) to: Questions may be directed to: Patrick Foley; PFoley@nfpa.org

Final Actions on American National Standards

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

AAMI (Association for the Advancement of Medical Instrumentation)

901 N. Glebe Road, Suite 300, Arlington, VA 22203 | abenedict@aami.org, www.aami.org

Reaffirmation

ANSI/AAMI ST79-2017 (R2022), Comprehensive guide to steam sterilization and sterility assurance in health care facilities & Amendment 1, Amendment 2, Amendment 3, Amendment 4 (reaffirmation of ANSI/AAMI ST79-2017, ANSI/AAMI ST79-2017/A.1-2020, ANSI/AAMI ST79-2017/A.2-2020, ANSI/AAMI ST79-2017/A.3-2020, ANSI/AAMI ST79-2017/A.4-2020) Final Action Date: 1/3/2023

ANS (American Nuclear Society)

555 North Kensington Avenue, La Grange Park, IL 60526 | kmurdoch@ans.org, www.ans.org

Reaffirmation

ANSI/ANS 2.6-2018 (R2022), Guidelines for Estimating Present & Forecasting Future Population Distributions Surrounding Nuclear Facility Sites (reaffirmation of ANSI/ANS 2.6-2018) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ANS 8.24-2017 (R2022), Validation of Neutron Transport Methods for Nuclear Criticality Safety Calculations (reaffirmation of ANSI/ANS 8.24-2017) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ANS 57.3-2018 (R2022), Design Requirements for New Fuel Storage Facilities at Light Water Reactor Plants (reaffirmation of ANSI/ANS 57.3-2018) Final Action Date: 1/3/2023

APA (APA - The Engineered Wood Association)

7011 South 19th Street, Tacoma, WA 98466 | borjen.yeh@apawood.org, www.apawood.org

Revision

ANSI/APA PRS 610.1-2023, Standard for Performance-Rated Structural Insulated Panels in Wall Applications (revision of ANSI/APA PRS 610.1-2018) Final Action Date: 1/3/2023

ASA (ASC S3) (Acoustical Society of America)

1305 Walt Whitman Road, Suite 300, Melville, NY 11747 | standards@acousticalsociety.org, www.

Reaffirmation

ANSI/ASA S3/SC1.6-2018 (R2023), Procedure for Determining Audiograms in Toothed Whales through Evoked Potential Methods (reaffirmation of ANSI/ASA S3/SC1.6-2018) Final Action Date: 1/6/2023

ASABE (American Society of Agricultural and Biological Engineers)

2950 Niles Road, Saint Joseph, MI 49085 | vangilder@asabe.org, <https://www.asabe.org/>

Reaffirmation

ANSI/ASABE S602.3-OCT2018 (R2022), General Safety Standard for Agricultural Tractors in Scraper Applications (reaffirmation of ANSI/ASABE S602.3-OCT2018) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ASABE S608-2008 (R2022), Headlamps for Agricultural Equipment (reaffirmation of ANSI/ASABE S608-2008 (R2017)) Final Action Date: 1/3/2023

ASABE (American Society of Agricultural and Biological Engineers)

2950 Niles Road, Saint Joseph, MI 49085 | vangilder@asabe.org, <https://www.asabe.org/>

Reaffirmation

ANSI/ASABE S613-2.1-JUN-2013 (R2022), Tractors and self-propelled machinery for agriculture - Air quality systems for cabs - Part 2: Cab & HVAC design (reaffirmation of ANSI/ASABE S613-2.1-JUN-2013) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ASABE S613-3.1-JUN2018 (R2022), Tractors and self-propelled machinery for agriculture - Air quality systems for cabs - Part 3: Filters for environmental cab HVAC systems (reaffirmation of ANSI/ASABE S613-3.1-JUN2018) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ASABE S625.1-JUL2018 (R2022), Drawbar Pin Dimensions and Requirements for Towing Machine with Clevis (reaffirmation of ANSI/ASABE S625.1-JUL2018) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ASABE S647-OCT2018 (R2022), Seed Cotton Module Identification System (reaffirmation of ANSI/ASABE S647-OCT2018) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ASAE EP576.2-2012 (R2022), Lighting and Marking of Animal-Drawn Equipment (reaffirmation of ANSI/ASAE EP576.2-2012 (R2017)) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ASAE S229.6-DEC1976 (R2022), Baling Wire for Automatic Balers (reaffirmation of ANSI/ASAE S229.6-DEC1976 (R2017)) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ASAE S277.2-1992 (R2022), Mounting Brackets and Socket for Warning Lamp and Slow-Moving Vehicle (SMV) Identification Emblem (reaffirmation of ANSI/ASAE S277.2-1992 (R2017)) Final Action Date: 1/3/2023

Reaffirmation

ANSI/ASAE S315.5-AUG2018 (R2022), Agricultural Baling Twine for Automatic Balers (reaffirmation of ANSI/ASAE S315.5-AUG2018) Final Action Date: 1/3/2023

AWWA (American Water Works Association)

6666 W. Quincy Avenue, Denver, CO 80235 | polson@awwa.org, www.awwa.org

Revision

ANSI/AWWA C509-2023, Resilient-Seated Gate Valves for Water Supply Service (revision of ANSI/AWWA C509-2015) Final Action Date: 1/6/2023

ECIA (Electronic Components Industry Association)

13873 Park Center Road, Suite 315, Herndon, VA 20171 | ldonohoe@ecianow.org, www.ecianow.org

Reaffirmation

ANSI/EIA 364-13E-2011 (R2023), Mating and Unmating Force Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-13E-2011 (R2017)) Final Action Date: 1/3/2023

Reaffirmation

ANSI/EIA 364-17C-2011 (R2023), Temperature Life with or without Electrical Load Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-17C-2011 (R2017)) Final Action Date: 1/3/2023

ECIA (Electronic Components Industry Association)

13873 Park Center Road, Suite 315, Herndon, VA 20171 | ldonohoe@ecianow.org, www.ecianow.org

Reaffirmation

ANSI/EIA 364-25E-2017 (R2023), Probe Damage Test Procedure for Electrical Connectors (reaffirmation of ANSI/EIA 364-25E-2017) Final Action Date: 1/3/2023

Reaffirmation

ANSI/EIA 364-28F-2011 (R2023), Vibration Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-28F-2011 (R2017)) Final Action Date: 1/3/2023

Reaffirmation

ANSI/EIA 364-56E-2011 (R2023), Resistance to Soldering Heat Test Procedure for Electrical Connectors and Sockets (reaffirmation of ANSI/EIA 364-56E-2011 (R2017)) Final Action Date: 1/3/2023

Reaffirmation

ANSI/EIA 364-1005-2011 (R2023), Environmental Test Methodology for Determining the Susceptibility of Contacts to Fretting Corrosion (reaffirmation of ANSI/EIA 364-1005-2011 (R2017)) Final Action Date: 1/3/2023

ESTA (Entertainment Services and Technology Association)

271 Cadman Plaza, P.O. Box 23200, Brooklyn, NY 11202-3200 | standards@esta.org, www.esta.org

Revision

ANSI/E1.28-2022, Guidance on planning followspot positions in places of public assembly (revision of ANSI E1.28-2011 (R2021)) Final Action Date: 1/5/2023

IAPMO (ASSE Chapter) (ASSE International Chapter of IAPMO)

18927 Hickory Creek Drive, Suite 220, Mokena, IL 60448 | terry.burger@asse-plumbing.org, www.asse-

Revision

ANSI/ASSE 1018-2023, Trap Seal Primer Valves - Potable Water Supplied (revision of ANSI/ASSE 1018-2002 (R2021)) Final Action Date: 1/3/2023

INMM (ASC N15) (Institute of Nuclear Materials Management)

9800 S. Cass Avenue, Argonne, IL 60439 | b.srinivasan@science.doe.gov, www.inmm.org

Reaffirmation

ANSI N15.8-2009 (R2022), Standard for Methods of Nuclear Material Control - Material Control Systems - Special Nuclear Material Control and Accounting Systems for Nuclear Power Plants (reaffirmation of ANSI N15.8-2009 (R2015)) Final Action Date: 1/3/2023

NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)

1055 Crupper Avenue, Columbus, OH 43229-1183 | NBICSecretary@nbbi.org, www.nationalboard.org

Revision

ANSI/NBBPVI NB-23-2023, The National Board Inspection Code (revision of ANSI/NB-23 2021 Edition-2021) Final Action Date: 1/5/2023

NECA (National Electrical Contractors Association)

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | mj@necanet.org, www.neca-neis.org

Revision

ANSI/NECA 1-2023, Standard for Good Workmanship in Electrical Construction (revision of ANSI/NECA 1-2006 (R2015)) Final Action Date: 1/6/2023

NEMA (ASC C82) (National Electrical Manufacturers Association)

1300 N 17th St, Rosslyn, VA 22209 | Michael.Erbesfeld@nema.org, www.nema.org

Revision

ANSI C82.11-2023, Lamp Ballasts: High Frequency Fluorescent Lamp Ballasts (revision of ANSI C82.11-2017)
Final Action Date: 1/3/2023

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105 | mmilla@nsf.org, www.nsf.org

Revision

ANSI/NSF 55-2023 (i65r1), Ultraviolet Microbiological Water Treatment Systems (revision of ANSI/NSF 55-2021)
Final Action Date: 1/5/2023

Revision

ANSI/NSF 173-2023 (i66r1), Dietary Supplements (revision of ANSI/NSF 173-2021) Final Action Date: 1/4/2023

Revision

ANSI/NSF 385-2023 (i3r5), Disinfection Mechanics (revision of ANSI/NSF 385-2021) Final Action Date: 1/3/2023

PHTA (Pool and Hot Tub Alliance)

2111 Eisenhower Avenue, Alexandria, VA 22314 | bpavlik@phta.org, www.PHTA.org

Reaffirmation

ANSI/APSP/ICC 6-2013 (R2023), Standard for Residential Portable Spas and Swim Spas (reaffirmation and redesignation of ANSI/APSP 6-2013) Final Action Date: 1/3/2023

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Rd, Exton, PA 19341 | kcooney@scte.org, www.scte.org

New Standard

ANSI/SCTE 47-2022, Test Method for Coaxial Cable Attenuation (new standard) Final Action Date: 1/3/2023

Revision

ANSI/SCTE 148-2022, Specification for Male F Terminator, 75 Ohm (revision of ANSI/SCTE 148-2016) Final Action Date: 1/3/2023

Revision

ANSI/SCTE 242-1-2022, Next Generation Audio Coding Constraints for Cable Systems: Part 1 - Introduction and Common Constraints (revision of ANSI/SCTE 242-1-2017) Final Action Date: 1/5/2023

Revision

ANSI/SCTE 242-2-2022, Next Generation Audio Coding Constraints for Cable Systems: Part 2 - AC-4 Audio Coding Constraints (revision of ANSI/SCTE 242-2-2017) Final Action Date: 1/5/2023

Revision

ANSI/SCTE 242-3-2022, Next Generation Audio Coding Constraints for Cable Systems: Part 3 - MPEG-H Audio Coding Constraints (revision of ANSI/SCTE 242-3-2017) Final Action Date: 1/5/2023

Revision

ANSI/SCTE 242-4-2022, Next Generation Audio Coding Constraints for Cable Systems: Part 4 - DTS-UHD Audio Coding Constraints (revision of ANSI/SCTE 242-4-2018) Final Action Date: 1/5/2023

ULSE (UL Standards & Engagement)

12 Laboratory Drive, Research Triangle Park, NC 27709-3995 | michael.niedermayer@ul.org, <https://ulse>.

Reaffirmation

ANSI/UL 1204-2018 (R2023), Standard for Safety for Parts Cleaners (reaffirmation of ANSI/UL 1204-2018) Final Action Date: 1/5/2023

Reaffirmation

ANSI/UL 62841-2-21-2018 (R2023), Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 2-21: Particular Requirements for Hand-Held Drain Cleaners (reaffirmation of ANSI/UL 62841-2-21-2018) Final Action Date: 1/5/2023

Revision

ANSI/UL 1-2023, Standard for Safety for Flexible Metal Conduit (revision of ANSI/UL 1-2020) Final Action Date: 1/4/2023

Revision

ANSI/UL 448B-2023, Standard for Residential Fire Pumps Intended for One- and Two-Family Dwellings and Manufactured Homes (revision of ANSI/UL 448B-2013 (R2017)) Final Action Date: 1/4/2023

Revision

ANSI/UL 448C-2023, Standard for Stationary, Rotary-Type, Positive-Displacement Pumps for Fire-Protection Service (revision of ANSI/UL 448C-2014 (R2018)) Final Action Date: 1/4/2023

Revision

ANSI/UL 711-2023, Standard for Rating and Fire Testing of Fire Extinguishers (April 15, 2022) (revision of ANSI/UL 711-2018) Final Action Date: 1/5/2023

Revision

ANSI/UL 746A-2023, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2022) Final Action Date: 1/4/2023

Revision

ANSI/UL 746A-2023a, Standard for Safety for Polymeric Materials - Short Term Property Evaluations (revision of ANSI/UL 746A-2022) Final Action Date: 1/4/2023

Revision

ANSI/UL 854-2023, Standard for Safety for Service-Entrance Cables (revision of ANSI/UL 854-2020) Final Action Date: 1/4/2023

Revision

ANSI/UL 1323-2023, Standard for Scaffold Hoists (revision of ANSI/UL 1323-2020) Final Action Date: 1/4/2023

Revision

ANSI/UL 62841-4-1000-2023, Standard for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 4-1000: Particular Requirements for Utility Machines (revision of ANSI/UL 62841-4-1000-2021) Final Action Date: 1/5/2023

Call for Members (ANS Consensus Bodies)

Directly and materially interested parties who wish to participate as a member of an ANS consensus body for the standards listed are requested to contact the sponsoring developer directly in a timely manner.

ANSI Accredited Standards Developer

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

The InterNational Committee for Information Technology Standards (INCITS), an ANSI accredited SDO, is the forum of choice for information technology developers, producers and users for the creation and maintenance of 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 oversight of its 40+ Technical Committees. Additionally, the INCITS Executive Board has the international leadership role as the US Technical Advisory Group (TAG) to ISO/IEC JTC 1, Information Technology.

Membership in the INCITS Executive Board is open to all directly and materially interested parties in accordance with INCITS membership rules. To find out more about participating on the INCITS Executive Board, contact Jennifer Garner at jgarner@itic.org or visit <http://www.incits.org/participation/membership-info> for more information.

Membership in all interest categories is always welcome; however, the INCITS Executive Board seeks to broaden its membership base in the following underrepresented categories:

- Producer-Software
- Producer-Hardware
- Distributor
- Service Provider
- Users
- Consultants
- Government
- SDO and Consortia Groups
- Academia
- General Interest

ANSI Accredited Standards Developer

SCTE (Society of Cable Telecommunications Engineers)

SCTE, an ANSI-accredited SDO, is the primary organization for the creation and maintenance of standards for the cable telecommunications industry. SCTE's standards mission is to develop standards that meet the needs of cable system operators, content providers, network and customer premises equipment manufacturers, and all others who have an interest in the industry through a fair, balanced and transparent process.

SCTE is currently seeking to broaden the membership base of its ANS consensus bodies and is interested in new members in all membership categories to participate in new work in fiber-optic networks, advanced advertising, 3D television, and other important topics. Of particular interest is membership from the content (program and advertising) provider and user communities.

Membership in the SCTE Standards Program is open to all directly and materially affected parties as defined in SCTE's membership rules and operating procedures.

More information is available at www.scte.org or by e-mail from standards@scte.org.

ANSI Accredited Standards Developer

NCPDP - National Council for Prescription Drug Programs

Monday, January 9, 2023 through Friday, February 10, 2023

Enrollment in the National Council for Prescription Drug Programs (NCPDP) 2023 Consensus Group opens Monday, January 9, 2023 and closes at 8:00 p.m. EST on Friday, February 10, 2023. Information concerning the Consensus Group registration process is available by contacting: Margaret Weiker, National Council for Prescription Drug Programs (NCPDP) | 9240 East Raintree Drive, Scottsdale, AZ 85260 | (480) 477-1000, mweiker@ncpdp.org

STANDARDS:

Audit Transaction Standard – supports an electronic audit transaction that facilitates requests, responses, and final outcomes transmissions for both “Desk Top” claim audits and for in-store audit notices.

Batch Standard Subrogation - provides a uniform approach to efficiently process post-payment subrogation claims and eliminate the numerous custom formats used in the industry today.

Benefit Integration Standard - supports the communication of accumulator data (such as deductible and out of pocket) between Benefit Partners to administer integrated benefits for a member.

Billing Unit Standard - provides a consistent and well-defined billing unit for use in pharmacy transactions. This results in time savings and accuracy in billing and reimbursement.

Financial Information Reporting Standard – provides a process whereby financial information is moved from one PBM to another when a patient changes benefit plans.

Formulary and Benefit Standard – provides a standard means for pharmacy benefit payers (including health plans and Pharmacy Benefit Managers) to communicate formulary and benefit information to prescribers via technology vendor systems.

Manufacturer Rebate Standard – provides a standardized format for the electronic submission of rebate information from Pharmacy Management Organizations (PMOs) to Pharmaceutical Industry Contracting Organizations (PICOs).

Medicaid Pharmacy Encounters Reporting – provides standardization of data content and file layout for reporting of Medicaid Managed Care Organization pharmacy claims to a state agency.

Medicaid Subrogation Standard – provides guidelines for the process whereby a Medicaid agency can communicate to a processor for reimbursement. The state has reimbursed the pharmacy provider for covered services and now is pursuing reimbursement from other payers for these services.

Medical Rebates Data Submission Standard – provides a standardized format for health plans’ rebate submissions to multiple manufacturers throughout the industry. Implementation of the medical also eliminates the need for manufacturers to create internal mapping processes to standardize unique data formats from each health plan or third party administrator.

Post Adjudication Standard – provides a format for supplying detailed drug or utilization claim information after the claim has been adjudicated.

ASSP (ASC A10) (American Society of Safety Professionals)

520 N. Northwest Highway, Park Ridge, IL 60068 | TFisher@ASSP.org, www.assp.org

BSR/ASSP A10.25-202X, Sanitation in Construction (revision and redesignation of ANSI/ASSE A10.25-2017)

ULSE (UL Standards & Engagement)

333 Pflugsten Road, Northbrook, IL 60062-2096 | madison.lee@ul.org, <https://ulse.org/>

BSR/UL 1659-2005 (R202x), Standard for Safety for Attachment Plug Blades for Use in Cord Sets and Power-Supply Cords (reaffirmation of ANSI/UL 1659-2005 (R2018))

American National Standards (ANS) Announcements

Corrections

ASA (ASC S12) - Acoustical Society of America Noise

Designation typo

The 12/30/2022, Call for Comment notice mistakenly referenced an incorrect Part in the Designation. The Title and Abstract were correct. This public review notice should have been designated as:

BSR/ASA S12.11-2013/Part 1/ISO 10302-1:2011 (R202x), Measurement of airborne noise emitted and structure-borne vibration induced by small air-moving devices - Part 1: Airborne noise measurement (a nationally adopted international standard) (reaffirmation of ANSI/ASA S12.11-2013/Part 1/ISO 10302-1:2011 (R2018))

Please direct inquiries to: Raegan Ripley; standards@acousticalsociety.org

Corrections

NSF - NSF International

Dec 30, 2022 Call for Comment Designation should be BSR/NSF 305-202x (i32r1)

The Dec. 30, 2022, Call for Comment notice mistakenly referenced an incorrect issue in the designation.

Instead of NSF 305 (i31r1), this public review notice should have been described as:

BSR/NSF 305-202x (i32r1), Personal Care Products Containing Organic Ingredients (revision of ANSI/NSF 305-2022)

Please direct inquiries to: Allan Rose; arose@nsf.org

Effective Date Extended

ASSP (Safety) - American Society of Safety Professionals

ANSI/ASSP Z359.14-2021 Effective Date Extended: August 1, 2023

The **Z359 Fall Protection and Fall Arrest Committee** has voted to extend the effective date for ANSI/ASSP Z359.14-2021 *Safety Requirements for Self-Retracting Devices for Personal Fall Arrest and Rescue Systems*.

The date has been extended by six months. The effective date for ANSI/ASSP Z359.14-2021 is now **August 1, 2023**. For any questions, please email: LBauerschmidt@assp.org.

American National Standards (ANS) Process

Please visit ANSI's website (www.ansi.org) for resources that will help you to understand, administer and participate in the American National Standards (ANS) process. Documents posted at these links are updated periodically as new documents and guidance are developed, whenever ANS-related procedures are revised, and routinely with respect to lists of proposed and approved ANS. The main ANS-related link is www.ansi.org/asd and here are some direct links as well as highlights of information that is available:

Where to find Procedures, Guidance, Interpretations and More...

Please visit ANSI's website (www.ansi.org)

- ANSI Essential Requirements: Due process requirements for American National Standards (always current edition): www.ansi.org/essentialrequirements
- ANSI Standards Action (weekly public review announcements of proposed ANS and standards developer accreditation applications, listing of recently approved ANS, and proposed revisions to ANS-related procedures): www.ansi.org/standardsaction
- Accreditation information – for potential developers of American National Standards (ANS): www.ansi.org/sdoaccreditation
- ANS Procedures, ExSC Interpretations and Guidance (including a slide deck on how to participate in the ANS process and the BSR-9 form): www.ansi.org/asd
- Lists of ANSI-Accredited Standards Developers (ASDs), Proposed ANS and Approved ANS: www.ansi.org/asd
- American National Standards Key Steps: www.ansi.org/anskeysteps
- American National Standards Value: www.ansi.org/ansvalue
- ANS Web Forms for ANSI-Accredited Standards Developers: <https://www.ansi.org/portal/psawebforms/>
- Information about standards Incorporated by Reference (IBR): <https://ibr.ansi.org/>
- ANSI - Education and Training: www.standardslearn.org

Accreditation Announcements (Standards Developers)

Public Review of Revised ASD Operating Procedures

IEEE - Institute of Electrical and Electronics Engineers

Comment Deadline: February 13, 2023

IEEE - Institute of Electrical and Electronics Engineers, an ANSI Member and Accredited Standards Developer, has submitted revisions to its currently accredited bylaws and standards board operations manual for documenting consensus on IEEE-sponsored American National Standards, under which it was last reaccredited in 2022. As the revisions appear to be substantive in nature, the reaccreditation process is initiated.

To obtain a copy of the revised procedures or to offer comments, please contact: David Ringle, Institute of Electrical and Electronics Engineers (IEEE) | 445 Hoes Lane, Piscataway, NJ 08854-4141 | (732) 562-3806, d.ringle@ieee.org

To view/download a copy of the revisions during the public review period, [click here](#).

Please submit any public comments on the revised procedures to IEEE by **February 13, 2023**, with a copy to the ExSC Recording Secretary in ANSI's New York Office (jthompo@ANSI.org)

Meeting Notices (Standards Developers)

ANSI Accredited Standards Developer

ADA (Organization) - American Dental Association

Spring Meetings: March 13-15, 2023

The **ADA Standards Committee on Dental Informatics (SCDI)** and the **ADA Standards Committee on Dental Products (SCDP)** will hold meetings on **March 13-15, 2023**, in Portland, OR to discuss national dental standards on a variety of topics. The meeting will be held at the Hilton Portland Downtown (921 SW 6th Ave, Portland, OR). The **U.S. Technical Advisory Group (TAG) for ISO Technical Committee 106 on Dentistry** will also meet during this time to discuss international dental standards. This will be a hybrid meeting with the option for participants to attend virtually. Working groups will meet **March 13-14** and a joint SCDP/SCDI Plenary meeting will be held on **March 15**. Housing and registration details will be provided soon. For more information on the ADA Standards Program visit www.ada.org/dentalstandards.

American National Standards Under Continuous Maintenance

The ANSI Essential Requirements: Due Process Requirements for American National Standards provides 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 (Association for the Advancement of Medical Instrumentation)
 AARST (American Association of Radon Scientists and Technologists)
 AGA (American Gas Association)
 AGSC (Auto Glass Safety Council)
 ASC X9 (Accredited Standards Committee X9, Incorporated)
 ASHRAE (American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.)
 ASME (American Society of Mechanical Engineers)
 ASTM (ASTM International)
 GBI (Green Building Initiative)
 HL7 (Health Level Seven)
 Home Innovation (Home Innovation Research Labs)
 IES (Illuminating Engineering Society)
 ITI (InterNational Committee for Information Technology Standards)
 MHI (Material Handling Industry)
 NBBPVI (National Board of Boiler and Pressure Vessel Inspectors)
 NCPDP (National Council for Prescription Drug Programs)
 NEMA (National Electrical Manufacturers Association)
 NFRC (National Fenestration Rating Council)
 NISO (National Information Standards Organization)
 NSF (NSF International)
 PRCA (Professional Ropes Course Association)
 RESNET (Residential Energy Services Network, Inc.)
 SAE (SAE International)
 TCNA (Tile Council of North America)
 TIA (Telecommunications Industry Association)
 ULSE (UL Standards & Engagement)

To obtain additional information with regard to these standards, including contact information at the ANSI Accredited Standards Developer, please visit ANSI Online at www.ansi.org/asd, select "American National Standards Maintained Under Continuous Maintenance." Questions? psa@ansi.org.

ANSI-Accredited Standards Developers (ASD) Contacts

The addresses listed in this section are to be used in conjunction with standards listed in PINS, Call for Comment, Call for Members and Final Actions. This section is a list of developers who have submitted standards for this issue of *Standards Action* – it is not intended to be a list of all ANSI-Accredited Standards Developers. Please send all address corrections to the PSA Department at psa@ansi.org.

AAMI

Association for the Advancement of
Medical Instrumentation
901 N. Glebe Road, Suite 300
Arlington, VA 22203
www.aami.org
Amanda Benedict
abenedict@aami.org

ANS

American Nuclear Society
555 North Kensington Avenue
La Grange Park, IL 60526
www.ans.org
Kathryn Murdoch
kmurdoch@ans.org

APA

APA - The Engineered Wood Association
7011 South 19th Street
Tacoma, WA 98466
www.apawood.org
Borjen Yeh
borjen.yeh@apawood.org

ASA (ASC S3)

Acoustical Society of America
1305 Walt Whitman Road, Suite 300
Melville, NY 11747
www.acousticalsociety.org
Raegan Ripley
standards@acousticalsociety.org

ASABE

American Society of Agricultural and
Biological Engineers
2950 Niles Road
Saint Joseph, MI 49085
<https://www.asabe.org/>
Carla VanGilder
vangilder@asabe.org

ASSP (Safety)

American Society of Safety Professionals
520 N. Northwest Highway
Park Ridge, IL 60068
www.assp.org
Tim Fisher
TFisher@ASSP.org

AWS

American Welding Society
8669 NW 36th Street, Suite 130
Miami, FL 33166
www.aws.org
Kevin Bulger
kbulger@aws.org

AWWA

American Water Works Association
6666 W. Quincy Avenue
Denver, CO 80235
www.awwa.org
Paul Olson
polson@awwa.org

B11

B11 Standards, Inc.
P.O. Box 690905
Houston, TX 77269
<https://www.b11standards.org/>
Chris Felinski
cfelinski@b11standards.org

ECIA

Electronic Components Industry
Association
13873 Park Center Road, Suite 315
Herndon, VA 20171
www.ecianow.org
Laura Donohoe
ldonohoe@ecianow.org

ESTA

Entertainment Services and Technology
Association
271 Cadman Plaza, P.O. Box 23200
Brooklyn, NY 11202
www.esta.org
Richard Nix
standards@esta.org

IAPMO (ASSE Chapter)

ASSE International Chapter of IAPMO
18927 Hickory Creek Drive, Suite 220
Mokena, IL 60448
www.asse-plumbing.org
Terry Burger
terry.burger@asse-plumbing.org

IICRC

The Institute of Inspection, Cleaning and
Restoration Certification
4043 South Eastern Avenue
Las Vegas, NV 89119
<https://www.iicrc.org>
Mili Washington
mwashington@iicrcnet.org

INMM (ASC N15)

Institute of Nuclear Materials Management
9800 S. Cass Avenue
Argonne, IL 60439
www.inmm.org
Balasubrahmanyam Srinivasan
b.srinivasan@science.doe.gov

NBBPVI

National Board of Boiler and Pressure
Vessel Inspectors
1055 Crupper Avenue
Columbus, OH 43229
www.nationalboard.org
Jonathan Ellis
NBICSecretary@nbbi.org

NECA

National Electrical Contractors Association
1201 Pennsylvania Avenue, Suite 1200
Washington, DC 20004
www.neca-neis.org
Michael Johnston
mj@necanet.org

NEMA (ASC C82)

National Electrical Manufacturers
Association
1300 N 17th St
Rosslyn, VA 22209
www.nema.org
Michael Erbesfeld
Michael.Erbesfeld@nema.org

NSF

NSF International
789 N. Dixboro Road
Ann Arbor, MI 48105
www.nsf.org
Jason Snider
jsnider@nsf.org
Monica Milla
mmilla@nsf.org

Rachel Brooker
rbrooker@nsf.org

PHTA

Pool and Hot Tub Alliance
2111 Eisenhower Avenue
Alexandria, VA 22314
www.PHTA.org

Blake Pavlik
bpavlik@phta.org

RESNET

Residential Energy Services Network, Inc.
P.O. Box 4561
Oceanside, CA 92052
www.resnet.us.com

Richard Dixon
rick.dixon@resnet.us

SCTE

Society of Cable Telecommunications
Engineers
140 Philips Rd
Exton, PA 19341
www.scte.org

Kim Cooney
kcooney@scte.org

SPRI

Single Ply Roofing Industry
465 Waverley Oaks Road, Suite 421
Waltham, MA 02452
www.spri.org

Linda King
info@spri.org

ULSE

UL Standards & Engagement
12 Laboratory Drive
Research Triangle Park, NC 27709
https://ulse.org/

Doreen Stocker
Doreen.Stocker@ul.org

Griff Edwards
griff.edwards@ul.org

Michael Niedermayer
michael.niedermayer@ul.org

Nicolette Weeks
Nicolette.A.Weeks@ul.org

ULSE

UL Standards & Engagement
333 Pflingsten Road
Northbrook, IL 60062
https://ulse.org/

Madison Lee
madison.lee@ul.org

Megan Monsen
megan.monsen@ul.org

ULSE

UL Standards & Engagement
47173 Benicia Street
Fremont, CA 94538
https://ulse.org/

Derrick Martin
Derrick.L.Martin@ul.org

ULSE

UL Standards & Engagement
9 Burlington Crescent
Ottawa, ON K1T3L
https://ulse.org/

Celine Eid
celine.eid@ul.org

ISO & IEC Draft International Standards



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

COMMENTS

Comments regarding ISO documents should be sent to ANSI's ISO Team (isot@ansi.org); comments on ISO documents must be submitted electronically in the approved ISO template and as a Word document as other formats will not be accepted.

Those regarding IEC documents should be sent to Tony Zertuche, General Secretary, USNC/IEC, at ANSI's New York offices (tzertuche@ansi.org). The final date for offering comments is listed after each draft.

ORDERING INSTRUCTIONS

ISO and IEC Drafts can be made available by contacting ANSI's Customer Service department. Please e-mail your request for an ISO or IEC Draft to Customer Service at sales@ansi.org. When making your request, please provide the date of the Standards Action issue in which the draft document you are requesting appears.

ISO Standards

Agricultural food products (TC 34)

ISO/DIS 30024, Animal feeding stuffs - Determination of phytase activity - 3/26/2023, \$82.00

Anaesthetic and respiratory equipment (TC 121)

ISO/DIS 17256, Anaesthetic and respiratory equipment - Respiratory therapy tubing and connectors - 3/27/2023, \$58.00

ISO/DIS 19211, Anaesthetic and respiratory equipment - Fire-activated oxygen shut-off devices for use during oxygen therapy - 3/27/2023, \$62.00

Ergonomics (TC 159)

ISO/DIS 9241-920, Ergonomics of human-system interaction - Part 920: Tactile and haptic interactions - 3/26/2023, \$88.00

Fine Bubble Technology (TC 281)

ISO/DIS 7392, Fine bubble technology - Evaluation method for determining surface tension of ultrafine bubble dispersions - 3/25/2023, \$77.00

Gas cylinders (TC 58)

ISO/DIS 10297, Gas cylinders - Cylinder valves - Specification and type testing - 3/24/2023, \$125.00

Gears (TC 60)

ISO/DIS 21771-1, Gears - Cylindrical involute gears and gear pairs - Part 1: Concepts and geometry - 3/30/2023, \$175.00

Nuclear energy (TC 85)

ISO/DIS 4917-1, Design of Nuclear Power Plants against Seismic Events - Part 1: Principles - 3/24/2023, \$71.00

ISO/DIS 4917-3, Design of Nuclear Power Plants against Seismic Events - Part 3: Civil Structures - 3/24/2023, \$82.00

ISO/DIS 4917-4, Design of Nuclear Power Plants against Seismic Events - Part 4: Components - 3/24/2023, \$107.00

ISO/DIS 4917-6, Design of Nuclear Power Plants against Seismic Events - Part 6: Post-Seismic Measures - 3/24/2023, \$62.00

Plastics pipes, fittings and valves for the transport of fluids (TC 138)

ISO/DIS 16486-6, Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 6: Code of practice for design, handling and installation - 3/27/2023, \$107.00

Railway applications (TC 269)

ISO/DIS 24491, Railway applications - Passenger seats for heavy rail rolling stock - 3/26/2023, \$98.00

Road vehicles (TC 22)

ISO/DIS 11452-1, Road vehicles - Component test methods for electrical disturbances from narrowband radiated electromagnetic energy - Part 1: General principles and terminology - 3/27/2023, \$112.00

Sieves, sieving and other sizing methods (TC 24)

ISO/DIS 19430, Determination of particle size distribution and number concentration by particle tracking analysis (PTA) - 3/26/2023, \$112.00

Solid Recovered Fuels (TC 300)

ISO/DIS 4349, Solid recovered fuels - Determination of the Recycling Index for co-processing - 3/23/2023, \$62.00

(TC 329)

ISO/DIS 5665, Consumer incident investigation - Requirements and guidance - 3/30/2023, \$107.00

IEC Standards**Alarm systems (TC 79)**

79/685/CD, IEC 62676-2-11 ED1: Alarm systems - Video Surveillance Systems (VSS) for use in security applications - Part 2-11: Video transmission protocols - Interop profiles for VMS- and cloud VSaaS-systems for safe-cities and law-enforcement, 03/31/2023

All-or-nothing electrical relays (TC 94)

94/796/CD, IEC 61810-7-42 ED1: Electrical relays - Tests and Measurements - Part 7-42: Electromagnetic Compatibility, 03/03/2023

94/797/NP, PNW 94-797 ED1: ELECTRICAL RELAYS - Tests and Measurements - Part 7-33: Continuity of protective earth connection, 03/03/2023

94/798/NP, PNW 94-798 ED1: ELECTRICAL RELAYS - Testing and Measurement - Part 7-34: Fluid contamination, 03/03/2023

Audio, video and multimedia systems and equipment (TC 100)

100/3847/CDV, IEC 61966-12-2 ED2: Multimedia systems and equipment - Colour measurement and management - Part 12-2: Simple metadata format for identification of colour gamut, 03/31/2023

Capacitors and resistors for electronic equipment (TC 40)

40/3014/CDV, IEC 60939-2/AMD1 ED2: Amendment 1 - Passive filter units for electromagnetic interference suppression - Part 2: Sectional specification - Passive filter units for which safety tests are appropriate - Test methods and general requirements, 03/31/2023

Dependability (TC 56)

56/1980(F)/FDIS, IEC 61124 ED4: Reliability testing - Compliance tests for constant failure rate and constant failure intensity, 01/27/2023

Electric traction equipment (TC 9)

9/2910/CDV, IEC 60913 ED3: Railway applications - Fixed installations - Electric traction overhead contact lines systems, 03/31/2023

9/2921/NP, PNW TS 9-2921 ED1: Railway applications - System energy efficiency, 03/31/2023

Fibre optics (TC 86)

86B/4714/CD, IEC 60875-1 ED7: Fibre optic interconnecting devices and passive components - Non-wavelength-selective fibre optic branching devices - Part 1: Generic specification, 03/03/2023

86C/1852/CD, IEC 61280-4-2 ED3: Fibre-optic communication subsystem test procedures - Part 4-2: Installed cable plant - Single-mode attenuation and optical return loss measurement, 03/31/2023

86C/1849(F)/FDIS, IEC 61291-2 ED5: Optical amplifiers - Part 2: Single channel applications - Performance specification template, 01/27/2023

86B/4720/CD, IEC 61300-3-50 ED2: Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-50: Examinations and measurements - Crosstalk for optical spatial switches, 03/31/2023

86B/4715/CD, IEC 61753-082-02 ED1: Fibre optic interconnecting devices and passive components performance standard - Part 082-02: Pigtailed single-mode fibre optic 1,31/1,55 m WWDM devices for category C - Indoor controlled environment, 03/03/2023

86C/1838/CDV, IEC 62148-17 ED2: Fibre optic active components and devices - Package and interface standards - Part 17: Transmitter and receiver components with dual coaxial RF connectors, 03/31/2023

86C/1839/CDV, IEC 62149-3 ED4: Fibre optic active components and devices - Performance standards - Part 3: Modulator-integrated laser diode transmitters for 40-Gbit/s fibre optic transmission systems, 03/31/2023

Flat Panel Display Devices (TC 110)

110/1490/NP, PNW 110-1490 ED1: LASER DISPLAYS - Part 5-8: Measurement of scanning characteristics for raster-scanning laser display, 03/03/2023

High Voltage Direct Current (HVDC) transmission for DC voltages above 100 kV (TC 115)

115/321/CD, IEC TR 63463 ED1: Life extension guidelines for HVDC converter stations, 03/03/2023

Industrial-process measurement and control (TC 65)

65A/1070/CD, IEC 61326-2-6 ED4: Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment, 03/31/2023

65E/945/CD, IEC 61987-41 ED1: IEC 61987, Part 41: Generic structures of List of Properties (LOP) of Process Analyzer Technology (PAT) measuring devices for electronic data exchange, 03/31/2023

65E/946/NP, PNW TS 65E-946 ED1: Field Device Tool (FDT) Interface Specification - Part 43: Object model integration profile - CLI and HTML, 03/31/2023

65E/947/NP, PNW TS 65E-947 ED1: Field Device Tool (FDT) Interface Specification - Part 53-31: Communication implementation for CLI and HTML - IEC 61784 CP 3/1 and CP 3/2, 03/31/2023

Instrument transformers (TC 38)

38/715/CD, IEC 61869-9/AMD1 ED1: Amendment 1 - Instrument transformers - Part 9: Digital interface for instrument transformers, 03/31/2023

Insulators (TC 36)

36/557/CD, IEC TS 63264 ED1: Fiber optical bushings for a.c. voltage greater than 1 000 v and d.c. voltage greater than 1 500 v - definitions, test methods and acceptance criteria, 03/31/2023

Performance of household electrical appliances (TC 59)

59K/364/CDV, IEC 60704-2-13 ED4: Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-13: Particular requirements for cooking fume extractors, 03/31/2023

Power electronics (TC 22)

22F/712/CDV, IEC 62751-2/AMD2 ED1: Amendment 2 - Power losses in voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) systems - Part 2: Modular multilevel converters, 03/31/2023

Printed Electronics (TC 119)

119/417/CD, IEC 62899-401 ED2: Printed electronics - Part 401: Printability - Overview, 03/31/2023

119/416/CD, IEC TR 62899-303-2 ED1: Printed electronics - Part 303-2: Equipment - Sheet to sheet printing - Mechanical dimension, 03/31/2023

Rotating machinery (TC 2)

2/2121/CD, IEC 60413 ED2: Test procedures for determining physical properties of brush materials for electrical machines, 03/31/2023

Safety of hand-held motor-operated electric tools (TC 116)

116/644/NP, PNW 116-644 ED1: Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-9: Particular requirements for chain saws for tree service, 03/03/2023

Small power transformers and reactors and special transformers and reactors (TC 96)

96/565/CDV, IEC 61558-2-8 ED3: Safety of transformers, reactors, power supply units and combinations thereof - Part 2-8: Particular requirements and tests for transformers and power supply units for bells and chimes, 03/31/2023

Standard voltages, current ratings and frequencies (TC 8)

8B/151/CD, IEC TS 63276 ED1: Guideline for the hosting capacity evaluation of distribution networks for distributed generations, 03/31/2023

Surge arresters (TC 37)

37B/230(F)/CDV, IEC 61643-332 ED1: Components for low-voltage surge protection - Part 332: Selection and application principles for metal oxide varistors (MOV), 03/24/2023

Switchgear and Controlgear and Their Assemblies for Low Voltage (TC 121)

121/121/CDV, IEC 63404 ED1: Switchgear and controlgear and their assemblies for low voltage - Integration method of radiocommunication device into an equipment, 03/31/2023

121/126/NP, PNW 121-126 ED1: Product data and properties for information exchange - Engineering data - Part 2-3: Functional safety and reliability, 03/03/2023

ISO/IEC JTC 1, Information Technology

(JTC1)

JTC1-SC25/3125/CDV, ISO/IEC 15067-3-51 ED1: Information technology - Home Electronic System (HES) application model - Part 3-51: Framework of an On-Premises Narrow AI Engine for an Energy Management System using Energy Management Agents, 03/31/2023



Newly Published ISO & 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 Standards resellers (<http://webstore.ansi.org/faq.aspx#resellers>).

ISO Standards

Additive manufacturing (TC 261)

[ISO 17295:2023](#), Additive manufacturing - General principles - Part positioning, coordinates and orientation, \$73.00

Applications of statistical methods (TC 69)

[ISO 16355-7:2023](#), Applications of statistical and related methods to new technology and product development process - Part 7: Guidelines for developing digitalized products and services - General principles and perspectives of the QFD method, \$149.00

Banking and related financial services (TC 68)

[ISO 5158:2023](#), Mobile financial services - Customer identification guidelines, \$149.00

Dentistry (TC 106)

[ISO 15854:2023](#), Dentistry - Casting and baseplate waxes, \$149.00

Energy management and energy savings (TC 301)

[ISO/PAS 50010:2023](#), Energy management and energy savings - Guidance for net zero energy in operations using an ISO 50001 energy management system, \$149.00

Industrial automation systems and integration (TC 184)

[ISO 10303-41:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 41: Integrated generic resource: Fundamentals of product description and support, FREE

[ISO 10303-42:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 42: Integrated generic resource: Geometric and topological representation, \$73.00

[ISO 10303-43:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 43: Integrated generic resource: Representation structures, \$73.00

[ISO 10303-44:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 44: Integrated generic resource: Product structure configuration, \$73.00

[ISO 10303-46:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 46: Integrated generic resource: Visual presentation, \$73.00

[ISO 10303-47:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 47: Integrated generic resource: Shape variation tolerances, \$73.00

[ISO 10303-59:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 59: Integrated generic resource: Quality of product shape data, \$73.00

[ISO 10303-101:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 101: Integrated application resource: Draughting, \$73.00

[ISO 10303-113:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 113: Integrated application resource: Mechanical features, \$73.00

[ISO 10303-517:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 517: Application interpreted construct: Mechanical design geometric presentation, \$73.00

Optics and optical instruments (TC 172)

[ISO 10943:2023](#), Ophthalmic instruments - Indirect ophthalmoscopes, \$48.00

Photography (TC 42)

[ISO 22028-3:2023](#), Photography and graphic technology - Extended colour encodings for digital image storage, manipulation and interchange - Part 3: Reference input medium metric RGB colour image encoding (RIMM RGB), \$149.00

Rubber and rubber products (TC 45)

[ISO 12493:2023](#), Rubber, vulcanized or thermoplastic - Determination of stress in tension under non-isothermal conditions, \$111.00

Terminology (principles and coordination) (TC 37)

[ISO 26162-3:2023](#), Management of terminology resources - Terminology databases - Part 3: Content, \$149.00

Welding and allied processes (TC 44)

[ISO 25901-2:2022](#), Welding and allied processes - Vocabulary - Part 2: Health and safety, \$48.00

ISO Technical Specifications**Health Informatics (TC 215)**

[ISO/TS 22218-1:2023](#), Health informatics - Ophthalmic examination device data - Part 1: General examination devices, \$250.00

[ISO/TS 22218-2:2023](#), Health informatics - Ophthalmic examination device data - Part 2: Specular microscope, \$175.00

Industrial automation systems and integration (TC 184)

[ISO/TS 10303-410:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 410: Application module: AP210 electronic assembly interconnect and packaging design, \$73.00

[ISO/TS 10303-442:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 442: Application module: AP242 managed model based 3D engineering, \$73.00

[ISO/TS 10303-1004:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1004: Application module: Elemental geometric shape, \$73.00

[ISO/TS 10303-1005:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1005: Application module: Elemental topology, \$73.00

[ISO/TS 10303-1006:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1006: Application module: Foundation representation, \$73.00

[ISO/TS 10303-1027:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1027: Application module: Contextual shape positioning, \$73.00

[ISO/TS 10303-1104:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1104: Application module: Specified product, \$73.00

[ISO/TS 10303-1628:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1628: Application module: Design product data management, \$73.00

[ISO/TS 10303-1748:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1748: Application module: Stratum non planar shape, \$73.00

[ISO/TS 10303-1767:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1767: Application module: Composite constituent shape, \$73.00

[ISO/TS 10303-1770:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1770: Application module: Part and zone laminate tables, \$73.00

[ISO/TS 10303-1815:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1815: Application module: Mating structure, \$73.00

[ISO/TS 10303-1819:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1819: Application module: Tessellated geometry, \$73.00

[ISO/TS 10303-1828:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1828: Application module: Wiring harness assembly design, \$73.00

[ISO/TS 10303-1830:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1830: Application module: Edge based topological representation with length constraint, \$73.00

[ISO/TS 10303-1838:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1838: Application module: Annotated 3D model equivalence criteria, \$73.00

[ISO/TS 10303-1844:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1844: Application module: General design connectivity, \$73.00

[ISO/TS 10303-1846:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 1846: Application module: Mechanical design features and requirements, \$73.00

[ISO/TS 10303-4442:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 4442: Domain model: Managed model based 3D engineering domain, \$73.00

[ISO/TS 10303-4443:2022](#), Industrial automation systems and integration - Product data representation and exchange - Part 4443: Domain model: For modelling and simulation information in a collaborative systems engineering context (MoSSEC), \$73.00

ISO/IEC JTC 1, Information Technology

[ISO/IEC 24760-1:2019/Amd 1:2023](#), IT Security and Privacy - A framework for identity management - Part 1: Terminology and concepts - Amendment 1, \$20.00

IEC Standards**Fibre optics (TC 86)**

[IEC 62343 Ed. 3.0 b:2023](#), Dynamic modules - Generic specification, \$259.00

[IEC 60794-1-305 Ed. 1.0 b:2023](#), Optical fibre cables - Part 1
-305: Generic specification - Basic optical cable test procedures
- Cable element test methods - Ribbon tear (separability),
Method G5, \$51.00

[S+ IEC 62343 Ed. 3.0 en:2023 \(Redline version\)](#), Dynamic
modules - Generic specification, \$338.00

Instrument transformers (TC 38)

[IEC 61869-99 Ed. 1.0 b Cor.1:2023](#), Corrigendum 1 - Instrument
transformers - Part 99: Glossary, \$0.00

IEC Technical Reports

Fibre optics (TC 86)

[IEC/TR 62343-6-12 Ed. 1.0 en:2023](#), Dynamic modules - Part 6
-12: Design guidelines - Survey results on performance
specifications for 1 x N wavelength selective switches, \$51.00

IEC Technical Specifications

Electrical Energy Storage (EES) Systems (TC 120)

[IEC/TS 62933-3-2 Ed. 1.0 en:2023](#), Electrical energy storage
(EES) systems - Part 3-2: Planning and performance
assessment of electrical energy storage systems - Additional
requirements for power intensive and renewable energy
sources integration related applications, \$417.00

International Organization for Standardization (ISO)

Reestablishment of ISO Project Committee

ISO/PC 250 – Sustainability in event management

ANSI has been informed that following the decision of the Systematic Review of ISO 20121:2012 “*Event sustainability management systems – Requirements with guidance of use*”, ISO/PC 250 – *Sustainability in event management* has been reestablished. The secretariat of the PC has been allocated to BSI (United Kingdom).

ISO/PC 250 operates under the following scope:

Standardization in the field of sustainability in event management.

Organizations interested in serving as the U.S. TAG Administrator or participating on a U.S. TAG should contact ANSI’s ISO Team (isot@ansi.org).

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.

When organization names are submitted to ANSI for registration, they will be listed here alphanumerically.

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

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, trade associations, U.S. domiciled standards development organizations and conformity assessment bodies, consumers, or U.S. government agencies may be interested in proposed foreign technical regulations notified 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 notify to the WTO Secretariat in Geneva, Switzerland proposed technical regulations that may significantly affect trade. In turn, the Secretariat circulates and makes available these notifications. The purpose of the notification requirement is to provide global trading partners with an opportunity to review and comment on the regulations before they become final.

The USA Enquiry Point for the WTO TBT Agreement is located at the National Institute of Standards and Technology (NIST) in the Standards Coordination Office (SCO). The Enquiry Point relies on the WTO's ePing SPS&TBT platform (<https://epingalert.org/>) to distribute the notified proposed foreign technical regulations (notifications) and their full-texts available to U.S. stakeholders. Interested U.S. parties can register with ePing to receive e-mail alerts when notifications are added from countries and industry sectors of interest to them. To register for ePing, please visit: <https://epingalert.org/>

The USA WTO TBT Enquiry Point is the official channel for distributing U.S. comments to the network of WTO TBT Enquiry Points around the world. U.S. business contacts interested in commenting on the notifications are asked to review the comment guidance available at: <https://tsapps.nist.gov/notifyus/data/guidance/guidance.cfm> prior to submitting comments.

For further information about the USA TBT Enquiry Point, please visit:

<https://www.nist.gov/standardsgov/usa-wto-tbt-enquiry-point>

Contact the USA TBT Enquiry Point at (301) 975-2918; E usatbtep@nist.gov or notifyus@nist.gov

Appeals Activity Summary

Below is a summary of appeals and complaint decisions issued in 2022. Questions may be directed to (psa@ansi.org).

2022 Appeals Activity Summary

ANSI Board of Standards Review (BSR) Appeals

The ANSI BSR did not consider any appeals or withdrawal for cause requests in 2022.

ANSI Executive Standards Council (ExSC) Appeals and Complaints

1. Appeal filed by ASIS International (ASIS) with the ANSI Executive Standards Council (ExSC) of the decision to accredit the Board of Executive Protection Professionals (BEPP) as a developer of American National Standards (ANS). Appeal denied.

USNC Technical Management Committee (TMC) Appeal

1. Appeal filed with the USNC TMC by CPLSO against NEMA in relation to CPLSO's request to nationally adopt IEC 60479-1, -2, -4 and -5 Effects of current on human beings and livestock as American National Standards (the "IEC Standards"). Appeal dismissed for lack of jurisdiction over the subject matter of this dispute.

USNC Council Appeal

1. Appeal filed by CPLSO of a USNC TMC Appeals Panel decision ("TMC Decision"), which dismissed a request that CPLSO be granted the right to nationally adopt IEC 60479-1, -2, -4 and -5 Effects of current on human beings and livestock (the "IEC Standards") as American National Standards. Appeal denied.

ANSI Appeals Board Appeals

1. Appeal filed by Mr. Sherman of the decision issued by the ANSI Executive Standards Council (ExSC) to dismiss his complaint against ASHRAE in connection with its approval of Addendum y to ANSI/ASHRAE Standard 62.2 2019 Ventilation and Acceptable Indoor Air Quality in Residential Buildings as an American National Standard (ANS). Appeal dismissed.

2. Appeal filed by Duane Morris on behalf of the American Seniors Housing Association (ASHA), LeadingAge and the American Health Care Association/National Center for Assisted Living (AHCA/NCAL) (Appellants) of the ANSI Executive Standards Council (ExSC) appeals decision upholding its prior decision to accredit Argentum as a developer of American National Standards (ANS). Appeal dismissed.

3. Appeal filed by CPLSO of the USNC Council appeals decision upholding the USNC TMC's prior dismissal on jurisdictional grounds of CPLSO's appeal against NEMA in relation to CPLSO's request to nationally adopt IEC 60479-1, -2, -4 and -5 Effects of current on human beings and livestock (the "IEC Standards") as American National Standards (ANS). Appeal dismissed.