VOL. 55, NO. 51 **DECEMBER 20, 2024** 

# **CONTENTS**

Ailielle	an National Standards	
	Project Initiation Notification System (PINS)	2
	Call for Comment on Standards Proposals	12
	Final Actions - (Approved ANS)	25
	Call for Members (ANS Consensus Bodies)	. 29
	American National Standards (ANS) Process	36
	Meeting Notices (Standards Developers)	37
	ANS Under Continuous Maintenance	38
	ANSI-Accredited Standards Developer Contacts	39
Interna	ational Standards	
Interna	ISO and IEC Draft Standards	. 41
Interna		
Interna	ISO and IEC Draft Standards	45
	ISO and IEC Draft Standards ISO and IEC Newly Published Standards	45
	ISO and IEC Draft Standards	45 48
	ISO and IEC Draft Standards  ISO and IEC Newly Published Standards  International Organization for Standardization (ISO)	45 48

# **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.

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

Mike Miskell <a href="mailto:smaller:miskell@aami.org">miskell@aami.org</a> | 901 N. Glebe Road | Arlington, VA 22203 www.aami.org

#### Revision

BSR/AAMI EQ89-202x, Guidance for the use of medical equipment maintenance strategies and procedures (revision of ANSI/AAMI EQ89-2015 (R2023))

Stakeholders: Users, including healthcare technology management professionals; technology manufacturers; regulatory/accrediting bodies; academics; engineers

Project Need: Individual Healthcare Technology Management departments and companies are allowed to modify and create testing procedures for scheduled maintenance and performance testing. These procedures currently vary widely in their construction, and are not based on any outside evidence or collaboration. This has caused a wide variation about what is actually being done to verify these devices and systems are functioning properly and safely. This document would create guidance for the creation of consistent procedures while still allowing flexibility for the HTM organizations.

Interest Categories: General Interest, Industry, Regulatory/Govt, User, Other

This document is intended to provide basic information to health care technology management professionals by identifying and describing in general various maintenance strategies and methods for efficient, effective, and timely maintenance of medical equipment in health care facilities. The document neither mandates nor requires that any of these specific strategies be used, but instead discusses in general the uses of these methods and their potential advantages and disadvantages.

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

Mike Miskell <a href="miskell@aami.org">mmiskell@aami.org</a> | 901 N. Glebe Road | Arlington, VA 22203 www.aami.org

#### Revision

BSR/AAMI EQ93-202x, Medical equipment management—Vocabulary used in medical equipment programs (revision of ANSI/AAMI EQ93-2019)

Stakeholders: Healthcare technology managers; device manufacturers; regulatory/accrediting agencies

Project Need: While there is apparently ongoing regulatory interest in medical equipment maintenance performance, there is currently no standard that provides a comprehensive vocabulary of terms used in connection with medical equipment management and maintenance programs and processes. These terms are best defined using a consensus-based approach that will encourage input from stakeholders for medical equipment management across various interest categories.

Interest Categories: General Interest, Industry, Regulatory/Govt, User, Other

This document provides consensus definitions for key terms used in medical equipment management around the maintenance, repair and servicing of medical devices, so that all stakeholders involved in the regulation, management and use of medical devices have common understanding when they are used.

# ABMA (ASC B3) (American Bearing Manufacturers Association)

Phillip Olson <olson@americanbearings.org> | 1001 N. Fairfax Street, Suite 500 | Alexandria, VA 22314 www.americanbearings.org

#### **National Adoption**

BSR ABMA ISO 199-202x, Rolling bearings — Thrust bearings — Geometrical product specifications (GPS) and tolerance values (identical national adoption of ISO 199:2023 and revision of ANSI/ABMA/ISO 199-2014) Stakeholders: Users and manufacturers of bearings

Project Need: ABMA adopted an earlier version of this standard. ISO has withdrawn and replaced that version. This project is to adopt the latest version that ISO published.

Interest Categories: Users and Manufacturers of bearings, as well as General Interest for those that neither produce or purchase bearings

This document specifies dimensional characteristics, deviation limits from nominal values, and tolerance values to define the interface (except chamfers) of thrust rolling bearings. Nominal boundary dimensions are defined in ISO 104. This document is not applicable to certain thrust bearings (e.g., thrust needle roller bearings) or for particular fields of application (e.g., special thrust precision bearings). Tolerances for such bearings are given in the relevant International Standards. Chamfer dimension limits are given in ISO 582.

#### ABMA (ASC B3) (American Bearing Manufacturers Association)

Phillip Olson <olson@americanbearings.org> | 1001 N. Fairfax Street, Suite 500 | Alexandria, VA 22314 www.americanbearings.org

#### **National Adoption**

BSR ABMA ISO 3096-202x, Rolling bearings — Needle rollers — Boundary dimensions, geometrical product specifications (GPS) and tolerance values (identical national adoption of ISO 3096:2018 and revision of ANSI/ABMA/ISO 3096:2014)

Stakeholders: Users and manufacturers of bearings

Project Need: ABMA adopted an earlier version of this standard. ISO has withdrawn and replaced that version. This project is to adopt the latest version that ISO published.

Interest Categories: Users and Manufacturers of bearings, as well as General Interest for those that neither produce or purchase bearings

This document specifies dimensional and geometrical characteristics, nominal boundary dimensions and tolerance values for finished steel needle rollers used as rolling elements.

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

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

#### Revision

BSR S3.35-202x, Method of measurement of performance characteristics of hearing aids under simulated real-ear working conditions (revision of ANSI/ASA S3.35-2021)

Stakeholders: Hearing aid manufacturers, dispensers, audiologists, and clinicians. Government agencies (e.g., FDA). Consultants, Industry advocacy groups (e.g., HIA, AAA, ADA, etc.), Universities and audiology educators.

Project Need: Minor technical revision to cover free field measurements of hearing aids in the far field, polar measurements of the hearing without the manikin, and simplified calculation of the directivity index for polar measurements of the hearing aid without the manikin for the case when there is axiometric rotation symmetry. These tests are outside the scope of ASA/ANSI S3.22.

Interest Categories: Users/Producers, Government, General Interest

This standard describes techniques used to measure hearing aids under simulated conditions of real ear use. For the purpose of these measurements, a standard manikin and ear simulator are used to represent a typical hearing aid wearer. Acoustical requirements of the test space as well as how the manikin is positioned with respect to the sound source are given. Methods are provided to obtain both the aided gain and the insertion gain, in order to determine the increase in sound pressure relative to the unaided condition, with and without the acoustical effect of the manikin. Procedures are also provided to obtain the directional response of the hearing aid on the manikin as a function of azimuth and elevation of the sound source, and to calculate the directivity index from the directional response. In addition, the methods can also be used to obtain the free field on-axis and polar response of a directional hearing aid without the manikin to verify the performance of the directional processing.

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

Lauren Daly <accreditation@astm.org> | 100 Barr Harbor Drive | West Conshohocken, PA 19428-2959 www.astm.org

#### **National Adoption**

BSR/ASTM/ISO 55000-2024-202x, Asset management — Vocabulary, overview and principles (identical national adoption of ISO 55000:2024)

Stakeholders: Asset Management Industry

Project Need: To adopt the current version of ISO 55000.

Interest Categories: Producer, User, General Interest

This standard provides an overview, terminology, and principles necessary to develop a proactive asset management system. It establishes the framework for organizations to effectively manage their assets over their life cycles, enhancing the value realized from assets which is crucial for achieving organizational objectives.

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

Lauren Daly <accreditation@astm.org> | 100 Barr Harbor Drive | West Conshohocken, PA 19428-2959 www.astm.org

#### National Adoption

BSR/ASTM/ISO 55001-2024-202x, Asset management - Asset management system - Requirements (identical national adoption of ISO 55001-2024)

Stakeholders: Asset Management Industry

Project Need: To adopt the current version of ISO 55001.

Interest Categories: Producer, User, General Interest

This standard details the criteria necessary for establishing, implementing, maintaining, and improving an asset management system. It builds upon the principles outlined in ISO 55000 by providing specific requirements that organizations need to meet to achieve their asset management objectives effectively and efficiently.

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

Lauren Daly <accreditation@astm.org> | 100 Barr Harbor Drive | West Conshohocken, PA 19428-2959 www.astm.org

#### **New Standard**

BSR/ASTM WK93040-202x, New Specification for Oriented Poly(Vinyl Chloride), PVCO, Pressure Fittings (new standard)

Stakeholders: Fittings Industry

Project Need: There is no standard for PVCO pressure fittings; this standard would provide water utility stakeholders a standard to reference when it comes to specifying the fittings, design, quality and workmanship.

Interest Categories: Producer, User, General Interest

This specification covers requirements for materials, dimensions, workmanship, pressure testing and solvent cement joint testing for oriented poly(vinyl chloride) (PVCO) fittings for pressure applications. The PVCO fittings shall be joined using either elastomeric seals (gaskets) or solvent cement with primer. The gasketed joint shall meet the requirements of Specification D3139 and the elastomeric seal shall meet the requirements of Specification F477. The solvent cemented joint shall meet the requirements of 5.3.3.

### **BHMA (Builders Hardware Manufacturers Association)**

Tony Gambrall <agambrall@kellencompany.com> | 529 14th Street NW, Suite 1280 | Washington, DC 20045 www. buildershardware.com

#### Revision

BSR/BHMA A156.8-202x, Overhead Stops and Holders (revision of ANSI/BHMA A156.8-2021)

Stakeholders: Consumers, door and hardware manufacturers, building and construction

Project Need: Update per five-year revision cycle.

Interest Categories: User, Government, General Interest, Testing Laboratory, Producer

This Standard establishes requirements for overhead door stops and holders, and includes performance tests covering operational, cyclical, strength and finish criteria.

## BHMA (Builders Hardware Manufacturers Association)

Tony Gambrall <agambrall@kellencompany.com> | 529 14th Street NW, Suite 1280 | Washington, DC 20045 www. buildershardware.com

#### Revision

BSR/BHMA A156.44-202x, Hardware for Architectural Glass Openings (revision of ANSI/BHMA A156.44-2021)

Stakeholders: Consumers, door and hardware manufacturers, building and construction

Project Need: Update per five-year revision cycle

Interest Categories: User, Government, General Interest, Testing Laboratory, Producer

This Standard establishes performance requirements for exit device hardware used on swinging architectural glass doors and includes operational, cycle, strength and security tests.

# **CSA (CSA America Standards Inc.)**

Debbie Chesnik <ansi.contact@csagroup.org> | 8501 East Pleasant Valley Road | Cleveland, OH 44131-5575 www.csagroup.org

#### **New Standard**

BSR/CSA V601-202x, Hydrogen fuel cell power systems for rolling stock (new standard)

Stakeholders: Manufacturers, regulators, operators, and users

Project Need: The development of this standard will support the safe deployment and the use of fuel cell power systems for rolling stock applications as standards does not exist for this application of this technology. Industry stakeholders have confirmed that development of a national standard for fuel cell power systems for rolling stock applications would support technological advancement and deployment.

Interest Categories: Manufacturers, regulators, operators, and users

This Document establishes minimum requirements for hydrogen-fuel-cell-powered rolling stock, including retrofit and new-build units; addresses onboard systems from the refuelling receptacle; and includes requirements for PEM fuel cells and gaseous hydrogen. This Document does not apply to wayside equipment; address systems related to interchange to the extent that they are covered by AAR specifications; and address hazards, risks, or requirements for components and systems that are typical and common to diesel-powered rolling stock.

## **IES (Illuminating Engineering Society)**

Patricia McGillicuddy <pmcgillicuddy@ies.org> | 85 Broad Street, 17th Floor | New York, NY 10004 www.ies.org

#### Revision

BSR/IES LM-82-2x, Approved Method for the Characterization of Optical and Electrical Properties of Solid-State Lighting Products as a Function of Temperature (revision of ANSI/IES LM-82-20)

Stakeholders: LED lighting product designers, manufacturers, users, test labs, and specifiers

Project Need: (1) Consider if the stated requirement to test T b,o +25 is a necessary step to characterize the LE or Luminaire at a desired elevated operating temp. 25C may exceed the desired upper operating point or not be relevant to the desired operating temp range; (2) Consider addition of one or more illustrative test apparatus configurations that will accomplish the measurement per the defined method (2pi, 4 pi, directional) with V(I) photodetector or spectrometer; (3) Correct minor typographical errors; (4) Consider making uncertainty bounds for reported measurement results mandatory; (5) Consider adding calculated Flux, and Power factors vs control temp as a part of the reporting since this is the general goal of the measurement for recipients.

Interest Categories: Testing Equip User (TEU), Test Equip Man'f (TEM), USER-Specifier (US), USER-Affected (UA), Public Interest (UP), Producer (P), Genl Int. Acad, Research (GAR), General Int. Govt, Reg (GGR), Organization (OM)

The purpose of this document is to establish consistent methods of measurement and data presentation for ease of interpretation and comparison, which will assist luminaire manufacturers in selecting suitable LED light engines and integrated LED lamps for each luminaire product. This approved laboratory method defines the procedures to measure optical and electrical properties as a function of temperature of LED light engines and integrated LED lamps. This document is also applicable to LED luminaires.

# **IES (Illuminating Engineering Society)**

Patricia McGillicuddy <pmcgillicuddy@ies.org> | 85 Broad Street, 17th Floor | New York, NY 10004 www.ies.org

#### Revision

BSR/IES LM-78-25, Approved Method: Total Luminous Flux Measurement of Lamps using an Integrating Sphere Photometer (revision of ANSI/IES LM-78-20)

Stakeholders: Lighting practitioners, electrical engineers, architects, interior designers, related people in the built environment areas, regulatory/code, luminaire manufacturers and trades, testing labs, optical and vision experts.

Project Need: Provide new sections or expand existing sections to cover integrating sphere radiant flux and spectral radiant flux measurement procedures. Expand wavelength from ranges beyond the visible range to include UV 200 nm to 400 nm and NIR wavelengths. This revision is aimed to compliment the work being done on IES LM (UV-LEDs and IES LM-UV-LPM) Update references

Interest Categories: Testing Equip User (TEU), Test Equip Man'f (TEM), USER-Specifier (US), USER-Affected (UA), Public Interest (UP), Producer (P), Gen'l Int. Acad, Research (GAR)

This approved method describes the procedures to be followed and precautions to be observed in performing reproducible measurements of total flux of lamps and luminaires using integrating sphere measurement systems. Two types of integrating sphere systems are presented, one employing a V(I)-corrected photometer head, and another employing a spectroradiometer as the detector. In addition to the specifics of the two measurement systems, the common qualities and measurement techniques are discussed along with calibration and uncertainty analysis considerations.

#### **IES (Illuminating Engineering Society)**

Patricia McGillicuddy <pmcgillicuddy@ies.org> | 85 Broad Street, 17th Floor | New York, NY 10004 www.ies.org

#### **New Standard**

BSR/IES RP-49-2x-202x, Recommended Practice: Lighting Jails and Lockups (new standard)

Stakeholders: Lighting practitioners, electrical engineers, architects, interior designers, related people in the built environment areas, regulatory/code, luminaire manufacturers and trades, testing labs, optical and vision experts, as well as law enforcement/stakeholders, employees, staff, and occupants within Jails and Lockup areas.

Project Need: Detention facilities are designed not only to keep people in but to also keep unwanted persons and objects out. A major problem fought every day by corrections officials is the introduction of contraband into the secure areas of the facility. Contraband can be in the form of drugs, cell phones, and even unauthorized communications. Quality lighting can play a key role in assisting officials in keeping their facilities safer when effectively integrated with other procedures and system components into a final design or retrofit.

Interest Categories: USER-Specifier (US), USER-Affected (UA), Public Interest (UP), Producer (P), Gen'l Int. Acad, Research (GAR), General Int. Gov't, Reg (GGR)

This Recommended Practice primarily addresses lighting design considerations and illuminance criteria for police lockups, jails, and prison correctional facilities, which should influence luminaire selections, light source choices, and final layouts.

# **NECA (National Electrical Contractors Association)**

Jeff Noren < Jeff. Noren@NECAnet.org > | 1201 Pennsylvania Avenue, Suite 1200 | Washington, DC 20004 www.neca-neis.org

#### Revision

BSR/NECA/NCSCB 600-202X, Recommended Practice for Installing and Maintaining Medium-Voltage Cables (revision of ANSI/NECA/NCSCB 600-2014 (R2020))

Stakeholders: Electrical contractors and their customers, Inspectors, Specifiers, Electricians, and Engineers

Project Need: National Electrical Installation Standards (developed by NECA in partnership with other industry organizations) are the first performance standards for electrical construction. They go beyond the basic safety requirements of the National Electrical Code to clearly define what is meant by installing products and systems in a "professional and skillful" manner.

Interest Categories: Construction, General Interest, Producer, and Government

This standard describes installation procedures for shielded and non-shielded solid-dielectric medium-voltage cables rated from 2001 Volts to 35,000 Volts AC and installed in conduits or ducts, or direct-buried. This publication applies to single- and multi-conductor cables used for distributing power for commercial, institutional, and industrial loads in nonhazardous locations both indoors and outdoors. This Standard also covers periodic routine maintenance and troubleshooting procedures for medium-voltage cable, and special procedures used after adverse operating conditions such as a short circuit or ground-fault.

# **NEMA (ASC C8) (National Electrical Manufacturers Association)**

Khaled Masri < Khaled. Masri@nema.org | 1300 North 17th Street, Suite 900 | Arlington, VA 22209 www.nema.org

#### Revision

BSR ICEA P-79-561-202x, Guide for Selecting Aerial Cable Messengers and Lashing Wires (revision of ANSI ICEA P-79-561-2020)

Stakeholders: Manufacturers, users and testing laboratories of cables

Project Need: Current standard needed to be reaffirmed

Interest Categories: Producers, Users and General Interests

This guide has been prepared to facilitate the selection of messengers and lashing wires for both field- and factory-assembled, self-supporting aerial cables.

#### **NEMA (ASC C8) (National Electrical Manufacturers Association)**

Khaled Masri < Khaled. Masri@nema.org > | 1300 North 17th Street, Suite 900 | Arlington, VA 22209 www.nema.org

#### Revision

BSR ICEA S-104-696-202X, Standard for Indoor-Outdoor Optical Fiber Cable (revision of ANSI ICEA S-104-696-2019)

Stakeholders: Telecommunication community

Project Need: Time to maintain existing standard

Interest Categories: Producers, Users and General Interests

Indoor-outdoor cables covered by this Standard are generally derived from outdoor cable designs having the thermal and mechanical robustness that makes them suitable for use in the Outside Plant. Material changes are made, as required, to allow the designs to meet their intended fire rating.

# **NEMA (ASC C8) (National Electrical Manufacturers Association)**

Khaled Masri < Khaled. Masri@nema.org > | 1300 North 17th Street, Suite 900 | Arlington, VA 22209 www.nema.org

#### Revision

BSR ICEA S-105-692-202x, Standard for 600 Volt Single Layer Thermoset Insulated Utility Underground Distribution Cables (revision of ANSI ICEA S-105-692-2020)

Stakeholders: Utility, power, municipal

Project Need: Time to maintain existing standard

Interest Categories: Producers, Users and General Interests

This standard applies to the materials, constructions, and testing of single conductor cables and assemblies of completed single-conductor thermoset insulated cables, with an insulated or bare copper or an insulated aluminum neutral, used for the distribution of electrical energy at phase-to-phase voltages not exceeding 600 volts, or phase-to-ground voltage not exceeding 480 volts, 60 Hz, and at conductor temperatures not exceeding 90°C for use in direct burial and underground ducts.

# **NEMA (ASC C8) (National Electrical Manufacturers Association)**

Khaled Masri < Khaled. Masri@nema.org > | 1300 North 17th Street, Suite 900 | Arlington, VA 22209 www.nema.org

#### Revision

BSR ICEA S-110-717-202x, Standard for Optical Fiber Drop Cable (revision of ANSI ICEA S-110-717-2019)

Stakeholders: Telecommunication community
Project Need: Time to maintain existing standard

Interest Categories: Producers, Users, and General Interests

This Standard covers optical fiber communications cables intended for use in outdoor and/or indoor/outdoor optical fiber drop applications. Materials, construction, and performance requirements are included in this Standard, together with applicable test procedures.

#### **NEMA (ASC C8) (National Electrical Manufacturers Association)**

Khaled Masri < Khaled. Masri@nema.org | 1300 North 17th Street, Suite 900 | Arlington, VA 22209 www.nema.org

#### Revision

BSR ICEA S-76-474-202X, Standard for Neutral-Supported Power Cable Assemblies with Weather-Resistant Extruded Insulation Rated 600 Volts (revision of ANSI ICEA S-76-474-2020)

Stakeholders: Utility, power, municipal

Project Need: Current standard neededs to be maintained Interest Categories: Producers, Users, and General Interests

Insulated electric-current-carrying phase conductors and bare or covered neutral electrical conductors used as weather-resistant wires and cables suspended from supporting structures for the overhead distribution of electrical energy. This standard is intended to apply to the following multiplexed wire and cable constructions: Neutral Supported Service Drop Cables and Neutral Supported Secondary Distribution Cables. The use of these service drop and secondary distribution cables is limited to circuits not exceeding 600 volts phase-to-phase, or 480 volts phase-to-ground, and to a normal service conductor temperature rating of 75°C or 90°C.

# **NEMA (ASC C8) (National Electrical Manufacturers Association)**

Khaled Masri < Khaled. Masri@nema.org > | 1300 North 17th Street, Suite 900 | Arlington, VA 22209 www.nema.org

#### Revision

BSR ICEA S-81-570-202x, Standard for 600 Volt Rated Cables of Ruggedized Design for Direct Burial Installation as Single Conductors or Assemblies of Single Conductors (revision of ANSI ICEA S-81-570-2019)

Stakeholders: Utility, power, municipal

Project Need: To revise existing standard

Interest Categories: Producers, Users, and General Interests

This standard applies to the materials, constructions, and testing of single conductor cables and assemblies of completed single conductor cables used for the distribution of electrical energy at phase-to-phase voltages not exceeding 600 volts or phase-to-ground not exceeding 480 V, and at temperatures not exceeding 75°C or 90°C, as applicable to the construction. It requires the use of ruggedized extruded insulations to improve the resistance of the cable to certain forms of mechanical damage associated with their intended use as directly buried Secondary Distribution and Service Cables. These cables, when operated within the voltage and temperature limits stated herein, are also suitable for use in other types of installations under the conditions normally associated with those installations.

#### **NEMA (ASC C8) (National Electrical Manufacturers Association)**

Khaled Masri < Khaled. Masri@nema.org | 1300 North 17th Street, Suite 900 | Arlington, VA 22209 www.nema.org

#### Revision

BSR ICEA S-89-648-202x, ICEA Standard for Aerial Service Wire Technical Requirements (revision of ANSI ICEA S-89-648-2011 (R2019))

Stakeholders: Telecommunication community

Project Need: Time to maintain existing standard

Interest Categories: Producers, Users, and General Interests

This Standard covers material, mechanical, and electrical requirements for Aerial Service Wire (ASW) intended for use principally in extending a telephone circuit from a distribution cable terminal to a subscriber's station protector or network interface device (NID).

#### **NEMA (ASC C8) (National Electrical Manufacturers Association)**

Khaled Masri < Khaled. Masri@nema.org > | 1300 North 17th Street, Suite 900 | Arlington, VA 22209 www.nema.org

#### Revision

BSR ICEA T-27-581/NEMA WC 53-202x, Standard Test Methods for Extruded Dielectric Power, Control, Instrumentation, and Portable Cables for Test (revision of ANSI/NEMA WC 53/ICEA T-27-581-2020)

Project Need: Current standard needed to be revised.

Stakeholders: Utility, power, municipal

Interest Categories: Producers, Users, and General Interests

This Standard applies to the testing of covered conductors, extruded dielectric insulated power, control, instrumentation, and portable cables.

# SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

#### **New Standard**

BSR/SMACNA 002-202X, Rectangular Industrial Duct Construction Standards (new standard)
Stakeholders: Manufacturers of industrial products, construction designers, contractors, code inspectors and government officials involved in industrial construction supervision, inspection, and regulation.

Project Need: This is a revision and updating of an existing standard that is widely used in the construction industry to assure that it reflects the most current practices, procedures, and state of the art.

Interest Categories: Producer, user, general

This third edition of the Rectangular Industrial Duct Construction Standards includes many of the same assumptions as the first and second edition with a number of added features. Expanded panel pressure capacity tables and stiffener spacing options for carbon and coated steel, stainless steel and aluminum to accommodate larger ducts and allow for added duct construction options. Stainless steel panel pressure capacity tables added for Class 2, 3 and 4 applications with additional stainless steel operating temperature design capabilities. Laboratory testing, physical testing and data analysis on rectangular duct was completed to further evaluate side wall shear capacities of local buckling to those already introduced in the first and second edition.

# **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.
- 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 3, 2025**

## AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2019-10-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Clarify how guide material refers to petroleum gas, LP, and petroleum gas-air mixtures.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-committees/#z380

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

#### AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2019-56-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review and develop GM as appropriate in light of Amendment 192-125.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-committees/#z380

## AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2021-32-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review and amend 192.14 as needed to: Remove abandoned pipelines from lines that can be converted; Clarify that non-jurisdictional lines do not include newly regulated gathering lines which are captured under 192.8 and 192.9...

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

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

#### AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2021-39-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Evaluate guide material associated with transmission and gathering systems in light of effects of rolling or prolong power outages due to weather-related events.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-committees/#z380

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

# AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2022-13-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

To review recently issued PHMSA FAQs issued in May 2023 on public awareness and determine if additional guide material is needed.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-committees/#z380

## AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2022-23-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review and revise GM to address design and construction requirements for composite material (i.e., Flexsteel, Fiberspar) Type C lines.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

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

# AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2022-34-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review GM and revise as appropriate in light of Amendment 192-130.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

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

### AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

# Revision

BSR GPTC Z380.1-2022 TR-2022-35-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review existing GM and revise as appropriate in light of Amendment 192-130.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

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

#### AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2022-36-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review existing GM and revise as appropriate in light of Amendment 192-130.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

## AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2022-49-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Provide criteria for decision-making on when to request an electrical shutdown.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

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

## AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR-2022-51-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Consider adding guidance to address installation of service lines through pipe in a192.361 Service lines.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

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

#### AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR 2018-04-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review existing GM under 192.613 and revise as appropriate to address the use of the terms "incident," "failure" and "accident."

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

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

#### AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR 2018-34-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review existing GM and revise as necessary, to address the issues raised by the recent event in the overpressurization that occurred in MA.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

## AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR 2019-02-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review existing GM and revise as appropriate in light of Amendment 192-124. Review/revise as appropriate in light of Amdt 192-128 (from TR 21-07 and -08).

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z380

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

# AGA (ASC Z380) (American Gas Association)

400 North Capitol Street, NW, Suite 450, Washington, DC 20001 | lescobar@aga.org, www.aga.org

#### Revision

BSR GPTC Z380.1-2022 TR 2019-08-202x, Guide for Transmission, Distribution and Gathering Piping Systems (revision of ANSI GPTC Z380.1-2022)

Review the use of "report" versus "notice" or "notification" in guide material under a 191.5 and GMA G-191-1. See TR 17-10.

Single copy price: Free

Obtain an electronic copy from: https://www.aga.org/natural-gas/safety/promoting-safety/ansi-

committees/#z379

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

#### **AmericanHort**

2130 Stella Court, Columbus, OH 43215 | rachelp@americanhort.org, http://www.americanhort.org

#### New Standard

BSR/AmericanHort Z60.2-2024-202x, American Standard for Nursery Stock (new standard)

The American Standard for Nursery Stock provides buyers and sellers of nursery stock with a common terminology in order to facilitate transactions involving nursery stock. For instance, the standards establish common techniques for (a) measuring plants; (b) specifying and stating the size of plants; (c) determining the proper relationship between height and caliper, or height and width; and (d) determining whether a root ball or container is large enough for a particular size plant. In other words, this book is a communication tool, and does not provide buyers with any assurance of the health or quality of the nursery stock being specified or sold.

Single copy price: Free

Obtain an electronic copy from: standards@americanhort.org

Send comments (copy psa@ansi.org) to: Kamron Newberry, standards@americanhort.org

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

180 Technology Parkway, Peachtree Corners, GA 30092 | cjordan@ashrae.org, www.ashrae.org

#### Revision

BSR/ASHRAE 207-202x, Laboratory Method of Test of Fault Detection and Diagnosis for Air Economizers (revision of ANSI/ASHRAE Standard 207-2021)

Purpose: The purpose of this standard is to provide methods for laboratory testing of Fault Detection and Diagnosis (FDD) systems to determine whether they perform as specified. Scope: 2.1 This standard applies to the FDD systems that are intended to detect or diagnose faults that affect the performance of the air economizers of air conditioning equipment. 2.2 This standard defines laboratory tests for faults in four categories of economizer functions: sensor communication, actuator communication, damper and actuator responsiveness, and damper position. 2.3 This standard only applies to those FDD systems designed to detect or diagnose faults by evaluating instantaneous or short-term conditions and parameters.

Single copy price: \$35.00

Obtain an electronic copy from: cjordan@ashrae.org

Send comments (copy psa@ansi.org) to: Carl Jordan <cjordan@ashrae.org>

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

#### Revision

BSR/ASME BPVC Section II-202x, Part A - Ferrous Material Specifications; Part B - Nonferrous Material Specifications; Part D -Materials Properties (revision of ANSI/ASME BPVC Section II-2023)

Section II of the Boiler and Pressure Vessel Code provides material specifications for base metallic materials and material design values and limits and cautions on the use of materials

Single copy price: Free

Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm Send comments (copy psa@ansi.org) to: Colleen Rodrigues <obrienc@asme.org>

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

#### Revision

BSR/ASME BPVC Section III-202x, Rules for Construction of Nuclear Facility Components (revision of ANSI/ASME BPVC Section III-2023)

The rules of Section III constitute requirements for the design, construction, stamping, and overpressure protection of items used in nuclear power plants and other nuclear facilities. Section III consists of the following divisions: (a) Division 1. Metallic vessels, heat exchangers, storage tanks, piping systems, pumps, valves, core support structures, supports, and similar items; (b) Division 2. Concrete containment vessels; (c) Division 3. Metallic containment systems for storage or transportation of spent nuclear fuel and high-level radioactive materials and waste; (d) Division 4. Fusion Energy Devices; (e) Division 5. High-Temperature Reactors.

Single copy price: Free

Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm Send comments (copy psa@ansi.org) to: Adam Maslowski <maslowskia@asme.org>

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

#### Revision

BSR/ASME BPVC Section IV-202x, Rules for Construction of Heating Boilers (revision of ANSI/ASME BPVC Section IV-2023)

The rules of Part HG apply to steam heating boilers, hot water heating boilers, hot water supply boilers, and to appurtenances thereto. They shall be used in conjunction with the specific requirements in Part HF (boilers of wrought materials), Part HC (cast iron boilers), and Part HA (cast aluminum boilers), as applicable. The Foreword provides the basis for these rules. Part HG is not intended to apply to potable water heaters except as provided for in Part HLW. Boilers with economizers shall follow the rules of Mandatory Appendix 10.

Single copy price: Free

Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm Send comments (copy psa@ansi.org) to: Carlton R.M. Ramcharran

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

#### Revision

BSR/ASME BPVC Section VIII-202x, Rules for Construction of Pressure Vessels (revision of ANSI/ASME BPVC Section VIII-2023)

This Section contains mandatory requirements, specific prohibitions, and nonmandatory guidance for pressure vessel materials, design, fabrication, examination, inspection, testing, certification, and pressure relief. The Code does not address all aspects of these activities, and those aspects which are not specifically addressed should not be considered prohibited.

Single copy price: Free

Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm Send comments (copy psa@ansi.org) to: Steven Rossi <rossis@asme.org>

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

#### Revision

BSR/ASME BPVC Section X-202x, Fiber-Reinforced Plastic Pressure Vessels (revision of ANSI/ASME BPVC Section X-2023)

Section X establishes the requirements for the fabrication of fiber-reinforced thermosetting plastic pressure vessels for general service, sets limitations on the permissible service conditions, and defines the types of vessels to which these rules are not applicable.

Single copy price: Free

Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm Send comments (copy psa@ansi.org) to: Carlton R.M. Ramcharran

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

#### Revision

BSR/ASME BPVC Section XI-202x, Section XI Rules for Inservice Inspection of Nuclear Reactor Facility Components (revision of ANSI/ASME BPVC Section XI-2023)

Section XI, Division 1 provides requirements for examination, testing, and inspection of components and systems, and repair/replacement activities in a nuclear power plant. Application of Division 1 begins when the requirements of the Construction Code have been satisfied. Section XI, Division 2 is a technology-neutral standard that provides requirements for protecting pressure integrity of structures, systems, and components (SSCs) that affect reliability. Application of Division 2 begins when the requirements of the Construction Code have been satisfied. It is applicable regardless of the Construction Code classification used for an SSC if the SSC is designated as important to the safety and reliability of an operating facility.

Single copy price: Free

Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm Send comments (copy psa@ansi.org) to: Daniel Miro-Quesada <miroquesada@asme.org \( > \)

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

#### Revision

BSR/ASME BPVC Section XII-202x, Rules for Construction and Continued Service of Transport Tanks (revision of ANSI/ASME BPVC Section XII-2023)

The rules of this Section constitute requirements for construction and continued service of pressure vessels for the transportation of dangerous goods via highway, rail, air, or water. Construction is an all-inclusive term comprising materials, design, fabrication, examination, inspection, testing, certification, and over-pressure protection. Continued service is an all inclusive term referring to inspection, testing, repair, alteration, and recertification of a transport tank that has been in service.

Single copy price: Free

Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm Send comments (copy psa@ansi.org) to: Jihoon Oh <ohj@asme.org□>

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

#### Revision

BSR/ASME BPVC Section XIII-202x, Rules for Overpressure Protection (revision of ANSI/ASME BPVC Section XIII -2023)

The rules of this section provide the requirements for the overpressure protection of pressurized equipment such as boilers, pressure vessels, and piping systems. Overpressure protection methods include: (1) releasing excess pressure by use of pressure relief devices, (2) applying controls to prevent an increase in pressure (overpressure protection by system design) and (3) using a combination of (1) and (2).

Single copy price: Free

Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm Send comments (copy psa@ansi.org) to: Colleen Rodrigues <obrienc@asme.org>

#### **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

#### Reaffirmation

BSR/IES LS-6-25, Lighting Science: Calculation of Light and Its Effects (reaffirmation of ANSI/IES LS-6-20) The purpose of this Lighting Science document is to provide the theoretical basis for lighting calculations, to describe how this theory is approximated and used, and to describe how it is embodied in most lighting analysis

software.

Single copy price: \$25.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

#### IES (Illuminating Engineering Society)

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

#### Reaffirmation

BSR/IES LM-63-25, Approved Method: IES Standard File Format for the Electronic Transfer of Photometric Data and Related Information (reaffirmation of ANSI/IES LM-63-20)

Standard IES data system and how to build a file using this system. It also addresses photometric data file formats specifically for data transfer, data storage and retrieval, and other data usage purposes.

Single copy price: \$25.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

# **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

#### Reaffirmation

BSR/IES TM-25-25, Technical Memorandum: Ray File Format for the Description of the Emission Properties of Light Sources (reaffirmation of ANSI/IES TM-25-20)

Standard ray file format to describe the emission properties of light sources. The ray file format contains information necessary to interface between ray tracing or other optical design, simulation, analysis and metrology software used in lighting applications.

Single copy price: \$25.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

Send comments (copy psa@ansi.org) to: Patricia McGillicuddy <pmcgillicuddy@ies.org>

#### **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

#### Reaffirmation

BSR/IES TM-27-25, Technical Memorandum: IES Standard Format for the Electronic Transfer of Spectral Data (reaffirmation of ANSI/IES TM-27-20)

Electronic (XML-based) data format for the transfer of spectral data. This document may be used for the transfer of spectral data of optical radiation including light sources, lamps, and luminaires, as well as reflectance and transmittance spectra of materials.

Single copy price: \$25.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

Send comments (copy psa@ansi.org) to: Patricia McGillicuddy <pmcgillicuddy@ies.org>

## **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

#### Reaffirmation

BSR/IES TM-35-25, Technical Memorandum: Projecting Long-Term Chromaticity Coordinate Shift of LED Packages, Arrays, and Modules (reaffirmation of ANSI/IES TM-35-19)

IES-approved recommendations for projecting long-term chromaticity coordinate stability of LED light sources using data obtained per ANSI/IES LM-80-15, Approved Method: Measuring Luminous Flux and Color Maintenance of LED Packages, Arrays, and Modules.

Single copy price: \$25.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

Send comments (copy psa@ansi.org) to: Patricia McGillicuddy <pmcgillicuddy@ies.org>

# **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

#### Revision

BSR/IES LS-5-25-202x, Lighting Science: Color (revision of ANSI/IES LS-5-21)

This document covers the basics of color science, including color vision fundamentals and an overview of colorimetry. It also describes color terminology, color properties of light sources, and the use of color in applied lighting, which includes discussions of common color metrics.

Single copy price: \$25.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

#### **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

#### Revision

BSR/IES RP-8-25-202x, Recommended Practice: Design and Maintenance of Roadway and Parking Facility Lighting (revision of ANSI/IES RP-8-22)

This Recommended Practice is a compilation of lighting design techniques and criteria, all offered for quality roadway lighting solutions.

Single copy price: \$100.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

Send comments (copy psa@ansi.org) to: Patricia McGillicuddy <pmcgillicuddy@ies.org>

#### **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

#### Revision

BSR/IES RP-30-25-202x, Recommended Practice: Lighting Museums (revision of ANSI/IES RP-30-20)

Effective exhibit and museum lighting, balancing exhibition presentation goals (enrich the visitor experience) with conservation techniques (intended to protect artifacts for appreciation by many generations to come.)

Single copy price: \$25.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

Send comments (copy psa@ansi.org) to: Patricia McGillicuddy <pmcgillicuddy@ies.org>

## **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

#### Revision

BSR/IES RP-37-25-202x, Recommended Practice: Lighting Airport Outdoor Environments (revision of ANSI/IES RP-37-22)

Planning and design of lighting systems in the entire airport outdoor environment.

Single copy price: \$25.00

Obtain an electronic copy from: pmcgillicuddy@ies.org

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

4043 S Eastern Ave.,, Las Vegas, NV 89119 | mwashington@iicrcnet.org, https://www.iicrc.org

#### New Standard

BSR/IICRC S300-202x, Standard for Professional Upholstery Cleaning (new standard)

This standard describes the systems, methods, and procedures to be followed when performing professional upholstery cleaning. This Standard does not specifically address the processes and procedures for restoring or remediating smoke or microbially contaminated upholstery.

Single copy price: Free

Obtain an electronic copy from: https://iicrc.org/s300/

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

#### **NEMA (ASC C8) (National Electrical Manufacturers Association)**

1300 North 17th Street, Suite 900, Arlington, VA 22209 | Khaled.Masri@nema.org, www.nema.org

#### Revision

BSR ICEA S-75-381/NEMA WC 58-202x, Portable and Power Feeder Cables for Use in Mines and Similar Applications (revision of ANSI/ICEA S-75-381-2017/NEMA WC 58-2017)

These standards apply to materials, construction, and testing of insulated cables used for the utilization of electrical energy in surface and underground mines and similar applications. Included are portable cables for use in mining machines, dredges, shovels and similar equipment, and mine power cables for use as connections between units of mine distribution systems, and remote control and drill cords for mining and similar applications

Single copy price: \$120.00

Obtain an electronic copy from: communication@nema.org

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

# **ULSE (UL Standards & Engagement)**

12 Laboratory Drive, Research Triangle Park, NC 27709-3995 | marina.currie@ul.org, https://ulse.org/

# Reaffirmation

BSR/UL 1641-2020 (R202x), Standard for Safety for Installation and Classification of Residential Burglar Alarm Systems (reaffirmation of ANSI/UL 1641-2020)

Reaffirmation and continuance of the 5th Edition of the Standard for Safety for Installation and Classification of Residential Burglar Alarm Systems, UL 1641, as an standard.

Single copy price: Free

Obtain an electronic copy from: https://csds.ul.com/ProposalAvailable

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/ProposalAvailable

#### **ULSE (UL Standards & Engagement)**

1603 Orrington Ave, Suite 2000, Evanston, IL 60201 | Megan.M.VanHeirseele@ul.org, https://ulse.org/

#### Revision

BSR/UL 9540A-202x, Standard for Safety Test Method for Evaluating Thermal Runaway Fire Propagation in Battery Energy Storage Systems (revision of ANSI/UL 9540A-2019)

(9) Location of thermocouples during cell testing and thermal ramp option; (11) Clarification of establishing cell to cell propagation in the test method in 8.2.

Single copy price: Free

Obtain an electronic copy from: https://csds.ul.com/ProposalAvailable

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/ProposalAvailable

# **Comment Deadline: February 18, 2025**

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

#### Stabilized Maintenance

BSR/ASME B1.13M-2005 (S202x), Metric Screw Threads: M Profile (stabilized maintenance of ANSI/ASME B1.13M-2005 (R2020))

This Standard contains general metric standards for a 60 deg symmetrical screw thread with a basic ISO 68-1 profile designated M profile.

Single copy price: \$78.00

Order from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm

Send comments (copy psa@ansi.org) to: Daniel Papert <papertd@asme.org□>

#### **ULSE (UL Standards & Engagement)**

1603 Orrington Ave, Suite 2000, Evanston, IL 60201 | Leslie.Malaki@ul.org, https://ulse.org/

## **New Standard**

BSR/UL 3601-202x, Standard for Measuring and Reporting Circularity of Li-ion and Other Secondary Batteries (new standard)

UL 3601 is designed to enable circularity and reduce adverse environmental impacts associated with the design, manufacture, use, and end of life management of lithium-ion and other secondary batteries herein after referred to as batteries. While multiple existing standards have addressed circularity and batteries as separate subjects (as an example UL 3600 and UL 1642), there is a need for a synergy of both concepts together into one standard. UL 3601 will address measuring and reporting circular economy aspects (similar to the format of UL 3600) by providing methods and metrics to assess the implementation of the circular economy principles (similar to the format of UL 110) but specifically for Li-ion and other secondary batteries.

Single copy price: Free

Order from: https://csds.ul.com/ProposalAvailable Send comments (copy psa@ansi.org) to: Same

# **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:

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

1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | Karen.Willis@nema.org, www.nema.org

BSR C136.44-202x, Roadway and Area Lighting - Ballast-in-Arms Luminaires (new standard) Send comments (copy psa@ansi.org) to: Karen Willis < Karen.Willis@nema.org>

#### **NEMA (ASC W1) (National Electrical Manufacturers Association)**

1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | Karen.Willis@nema.org, www.nema.org

BSR/NEMA/IEC 60974-1-AMD 1-202x, Arc welding equipment - Part 1: Power sources (supplement to ANSI/IEC 60974-1-2008)

Send comments (copy psa@ansi.org) to: Karen Willis <Karen.Willis@nema.org>

#### **NEMA (ASC W1) (National Electrical Manufacturers Association)**

1300 North 17th Street, Suite 900, Rosslyn, VA 22209 | Karen.Willis@nema.org, www.nema.org

BSR/NEMA/IEC 60974-7-AMD 1-202x, Arc welding equipment - Part 7: Torches (supplement to ANSI/IEC 60974 -7-2009)

Send comments (copy psa@ansi.org) to: Karen Willis <Karen.Willis@nema.org>

#### **NFPA (National Fire Protection Association)**

One Batterymarch Park, Quincy, MA 02169 | dbellis@nfpa.org, www.nfpa.org

BSR/NFPA 1985-202x, Standard on Breathing Air Quality for Emergency Services Respiratory Protection and Respirators for Wildland Firefighting and Wildland Urban Interface Operations (revision, redesignation and consolidation of ANSI/NFPA 1984-2022; ANSI/NFPA 1989-2019)

Send comments (copy psa@ansi.org) to: Dawn Michele Bellis <dbellis@nfpa.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.

#### **AWS (American Welding Society)**

8669 NW 36th St, Miami, FL 3316 | acelaya@aws.org, www.aws.org

ANSI/AWS D16.4M/D16.4-2014, Specification for the Qualification of Robotic Arc Welding Personnel (revision of ANSI/AWS D16.4M/D16.4-2005)

Send comments (copy psa@ansi.org) to: Andrew Davis, (305) 443-9353, x466, adavis@aws.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.

# **ANS (American Nuclear Society)**

1111 Pasquinelli Drive, Suite 350, Westmont, IL 60559 | kmurdoch@ans.org, www.ans.org

ANSI/ANS 15.16-2015 (R2024), Emergency Planning for Research Reactors (reaffirmation of ANSI/ANS 15.16-2015 (R2020)) Final Action Date: 12/9/2024 | Reaffirmation

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

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

ANSI/ASABE AD4254-11-2024 JAN2012 (R2024), Agricultural machinery - Safety - Part 11: Pick-up balers (reaffirmation of ANSI/ASABE AD4254-11-JAN2012 (R2020)) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/ASABE S642-SEPT2018 (R2024), Recommended Methods for Measurement and Testing of LED Products for Plant Growth and Development (reaffirmation of ANSI/ASABE S642-SEPT2018) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/ASABE/ISO TS 28924-2007 SEP2015 (R2024), Agricultural machinery - Guards for moving parts of power transmission - Guard opening without tool (reaffirm a national adoption ANSI/ASABE/ISO TS 28924-2007 SEP2015 (R2019)) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/ASAE EP389.2 JUN1993 (R2024), Auger Flighting Design Considerations (reaffirmation of ANSI/ASAE EP389.2 JUN1993 (R2019)) Final Action Date: 12/10/2024 | *Reaffirmation* 

ANSI/ASAE S362.2 JAN1993 (R2024), Wiring and Equipment for Electrically Driven or Controlled Irrigation Machines (reaffirmation of ANSI/ASAE S362.2 JAN1993 (R2019)) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/ASAE S392.2 APR2005 (R2024), Cotton Module Builder and Transporter Standard (reaffirmation of ANSI/ASAE S392.2 APR2005 (R2019)) Final Action Date: 12/10/2024 | Reaffirmation

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

ANSI/ASME PTC 19.1-2018 (R2024), Test Uncertainty (reaffirmation of ANSI/ASME PTC 19.1-2018) Final Action Date: 12/9/2024 | Reaffirmation

ANSI/ASME CSD-1-2024, Controls and Safety Devices for Automatically Fired Boilers (revision of ANSI/ASME CSD-1-2021) Final Action Date: 12/12/2024 | *Revision* 

## B11 (B11 Standards, Inc.)

179 Haw Creek Mews Dr., Asheville, NC 28805 | cfelinski@b11standards.org, https://www.b11standards.org/

ANSI/B11.19-2019 (R2024), Performance Requirements for Risk Reduction Measures: Safeguarding and Other Means of Reducing Risk (reaffirmation of ANSI/B11.19-2019) Final Action Date: 12/16/2024 | Reaffirmation

# **CAAS (Commission on Accreditation of Ambulance Services)**

1926 Waukegan Road, Suite 300, Glenview, IL 60025 | marciem@tcag.com, www.caas.org

ANSI/CAAS v4.0-2024, CAAS Standards Version 4.0 (new standard) Final Action Date: 12/10/2024 | New Standard

# **CTA (Consumer Technology Association)**

1919 South Eads Street, Arlington, VA 22202 | cakers@cta.tech, www.cta.tech

ANSI/CTA 2125-2024, Best Practices and Recommendations for Information Disclosure (new standard) Final Action Date: 12/10/2024 | New Standard

#### **HL7 (Health Level Seven)**

455 E. Eisenhower Parkway, Suite 300 #025, Ann Arbor, MI 48108 | lynn@hl7.org, www.hl7.org

ANSI/HL7 V3 INFOB, R2-2014 (R2024), HL7 Version 3 Standard: Context Aware Knowledge Retrieval Application (Infobutton), Knowledge Request, Release 2 (reaffirmation and redesignation of ANSI/HL7 V3 INFOB, R2-2014 (R2019)) Final Action Date: 12/12/2024 | Reaffirmation

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

445 Hoes Lane, Piscataway, NJ 08854-4141 | s.merten@ieee.org, www.ieee.org

ANSI/IEEE C37.92-2024, Standard for Low-Energy Analog Interfaces between Protective Relays and Power System Signal Sources (new standard) Final Action Date: 12/9/2024 | New Standard

# **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

ANSI/IES RP-6-24, Recommended Practice: Lighting Sports and Recreational Areas (revision of ANSI/IES RP-6-22) Final Action Date: 12/12/2024 | *Revision* 

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

700 K Street NW, Suite 600, Washington, DC 20001 | INCITS-comments@connectedcommunity.org, www.incits.org

INCITS/ISO/IEC 15444-4:2024 [2024], Information technology - JPEG 2000 image coding system - Part 4: Conformance testing (identical national adoption of ISO/IEC 15444-4:2024 and revision of INCITS/ISO/IEC 15444-4:2021 [2022]) Final Action Date: 12/16/2024 | *National Adoption* 

#### ITSDF (Industrial Truck Standards Development Foundation, Inc.)

1750 K Street NW, Suite 460, Washington, DC 20006 | chris.merther@itsdf.org, www.indtrk.org

ANSI/ITSDF B56.5-2024, Safety Standard for Guided Industrial Vehicles and Automated Functions of Manned Industrial Vehicles (revision of ANSI/ITSDF B56.5-2019) Final Action Date: 12/10/2024 | Revision

## MHI (Material Handling Industry)

8720 Red Oak Boulevard, Suite 201, Charlotte, NC 28217 | pdavison@mhi.org, www.mhi.org

ANSI MH28.1-2024a, Design, Testing, and Utilization of Industrial Steel Bin Shelving (revision of ANSI MH28.1-2024) Final Action Date: 12/11/2024 | Revision

## **NSF (NSF International)**

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

ANSI/NSF 14-2024 (i143r2), Plastics Piping System Components and Related Materials (revision of ANSI/NSF 14-2023) Final Action Date: 12/9/2024 | Revision

ANSI/NSF 140-2024 (i31r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2019) Final Action Date: 12/6/2024 | Revision

ANSI/NSF 140-2024 (i33r1), Sustainability Assessment for Carpet (revision of ANSI/NSF 140-2019) Final Action Date: 12/11/2024 | *Revision* 

Final Actions on American National Standards

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

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

ANSI/NSF 359-2024 (i6r1), Valves for Cross-linked Polyethylene (PEX) Tubing Systems (revision of ANSI/NSF 359-2022) Final Action Date: 12/11/2024 | *Revision* 

### **RESNET (Residential Energy Services Network, Inc.)**

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

ANSI/RESNET/ICC 301-2022 Addendum E-2024, Central Fan Integrated Supply Systems (addenda to ANSI/RESNET/ICC 301-2022) Final Action Date: 12/9/2024 | *Addenda* 

#### TIA (Telecommunications Industry Association)

1320 North Courthouse Road, Suite 200, Arlington, VA 22201-2598 | tjenkins@tiaonline.org, www.tiaonline.org

ANSI/TIA 455-204-B-2024, FOTP-204, Adoption of IEC 60793-1-41:2024, Optical Fibres - Part 1:41 Measurement methods and test procedures - Bandwidth (identical national adoption of IEC 60793-1-41) Final Action Date: 12/10/2024 | *National Adoption* 

ANSI/TIA 455-62-C-2020 (R2024), IEC 60793-147: Optical Fibres - Part 147: Measurement Methods and Test Procedures - Macrobending Loss (reaffirm a national adoption ANSI/TIA 455-62-C-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-67-B-2020 (R2024), IEC 60793-151: Optical Fibres - Part 151: Measurement Methods and Test Procedures (Dry Heat) (reaffirm a national adoption ANSI/TIA 455-67-B-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-74-B-2020 (R2024), IEC 60793-1-53: Optical Fibres - Part 1-53: Measurement Methods and Test Procedures - Water Immersion (reaffirm a national adoption ANSI/TIA 455-74-B-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-78-C-2020 (R2024), IEC 60793-1-40: Optical Fibres - Part 1-40: Measurement Methods and Test Procedures - Attenuation (reaffirm a national adoption ANSI/TIA 455-78-C-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-80-D-2020 (R2024), FOTP-80: IEC 60793-1-44: Measurement Methods and Test Procedures - Cut-off Wavelength (reaffirm a national adoption ANSI/TIA 455-80-D-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-82-C-2020 (R2024), FOTP-82 - Fluid Penetration Test for Fluid-Blocked Fiber Optic Cable (reaffirmation of ANSI/TIA 455-82-C-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-95-B-2019 (R2024), Absolute Optical Power Test for Optical Fibers and Cables (reaffirmation of ANSI/TIA 455-95-B-2019) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-122-C-2020 (R2024), IEC 60793-1-48: Measurement Methods and Test Procedures-Polarization Mode Dispersion (reaffirm a national adoption ANSI/TIA 455-122-C-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-175-C-2020 (R2024), IEC 60793-1-42: Optical Fibres - Part 1-42: Measurement Methods and Test Procedures - Chromatic Dispersion (reaffirm a national adoption ANSI/TIA 455-175-C-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-176-B-2020 (R2024), IEC 60793-1-20: Optical Fibres - Part 1-20: Measurement Methods and Test Procedures - Fibre Geometry (reaffirm a national adoption ANSI/TIA 455-176-B-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-177-C-2020 (R2024), IEC 60793-1-43: Optical Fibres - Part 1-43: Measurement Methods and Test Procedures - Numerical Aperture (reaffirm a national adoption ANSI/TIA 455-177-C-2020) Final Action Date: 12/10/2024 | Reaffirmation

Final Actions on American National Standards

# TIA (Telecommunications Industry Association)

1320 North Courthouse Road, Suite 200, Arlington, VA 22201-2598 | tjenkins@tiaonline.org, www.tiaonline.org

ANSI/TIA 455-178-C-2021 (R2024), IEC 60793-1-32: Optical Fibres - Part 1-32: Measurement Methods and Test Procedures - Coating Strippability (reaffirm a national adoption ANSI/TIA 455-178-C-2021) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-191-C-2020 (R2024), Adoption of IEC-60793-1-45: Optical Fibres - Part 1-45: Measurement Methods and Test Procedures - Mode Field Diameter (reaffirm a national adoption ANSI/TIA 455-191-C-2020) Final Action Date: 12/10/2024 | Reaffirmation

ANSI/TIA 455-244-A-2020 (R2024), Methods for Measuring the Change in Transmittance of Optical Fibers in Expressed Buffer Tubes When Subjected to Temperature Cycling Revision (reaffirmation of ANSI/TIA 455-244-A-2020) Final Action Date: 12/10/2024 | Reaffirmation

#### **ULSE (UL Standards & Engagement)**

12 Laboratory Drive, Research Triangle Park, NC 27709-3995 | Nicolette.A.Weeks@ul.org, https://ulse.org/

ANSI/UL 1395-2024, Standard for Transients Test Method (new standard) Final Action Date: 12/9/2024 | New Standard

ANSI/UL 60079-25-2011 (R2024), Standard for Safety for Explosive Atmospheres - Part 25: Intrinsically Safe Electrical Systems (reaffirm a national adoption ANSI/UL 60079-25-2011 (R2020)) Final Action Date: 12/9/2024 | Reaffirmation

ANSI/UL 405-2024, Standard for Fire Department Connection Devices (revision of ANSI/UL 405-2020) Final Action Date: 12/10/2024 | Revision

ANSI/UL 486F-2024, Standard for Bare and Covered Ferrules (revision of ANSI/UL 486F-2021) Final Action Date: 12/9/2024 | Revision

ANSI/UL 521-2024, Standard for Heat Detectors for Fire Protective Signaling Systems (revision of ANSI/UL 521-2023) Final Action Date: 12/11/2024 | Revision

ANSI/UL 1059-2024, UL Standard for Safety for Terminal Blocks (revision of ANSI/UL 1059-2022) Final Action Date: 12/11/2024 | *Revision* 

ANSI/UL 1576-2024, UL Standard for Safety for Flashlights and Lanterns (revision of ANSI/UL 1576-2022) Final Action Date: 12/16/2024 | Revision

#### **USEMCSC (United States EMC Standards Corp.)**

445 Hoes Lane, Piscataway, NJ 08854 | j.santulli@ieee.org

ANSI C63.9-2024, Standard for laboratory immunity testing of multimedia equipment (MME) exposed to RF sources (revision and redesignation of ANSI C63.9-2008 (R2014)) Final Action Date: 12/16/2024 | Revision

# **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**

#### **Enrollment in the 2025 Consensus Group**

Enrollment in the 2025 Consensus Group opens Monday, January 13, 2025 and closes at 8:00 p.m. EST on Friday, February 14, 2025. Information concerning the Consensus Group registration process is available by contacting:

Margaret Weiker, National Council for Prescription Drug Programs, 9240 East Raintree Drive, Scottsdale, AZ 85260 Phone: (480) 477-1000; Email: <a href="mailto:mweiker@ncpdp.org">mweiker@ncpdp.org</a>

#### Standards (page 1 of 2):

- · 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.
- · Post Adjudication Standard provides a format for supplying detailed drug or utilization claim information after the claim has been adjudicated.
- · Prescription Drug Monitoring Programs (PDMP) Reporting Standard developed to report controlled substance and other required drug information to assist healthcare providers to deter prescription drug abuse to ensure access for patients with valid medical needs
- · Prescription Transfer Standard developed to create file formats for the purpose of electronically transferring prescriptions between pharmacies.
- Prior Authorization Transfer Standard developed to define the file format and correct usage for electronically transferring existing prior authorization data between payer/processors when transitioning clients, performing system database or platform changes, or other scenarios where an existing prior authorization record is stored in one location and needs to be moved to another.
- $\cdot \ Product\ Identifiers\ Standard\ -\ developed\ to\ provide\ a\ standard\ for\ consistent\ formatting\ and\ utilization\ of\ product\ identifiers\ in\ healthcare\ and\ to\ provide\ clarification\ for\ maintenance\ of\ these\ specific\ product\ identifiers.$
- · Real-Time Prescription Benefit Standard developed a real-time pharmacy benefit inquiry from a provider EMR application to: leverage pharmacy industry standards and technology infrastructure, to deliver an accurate, pharmacy specific, "Patient Pay Amount" for a proposed medication and quantity and to collaboratively align stakeholders.

# **ANSI Accredited Standards Developer**

# **NCPDP - National Council for Prescription Drug Programs**

#### **Enrollment in the 2025 Consensus Group**

Enrollment in the 2025 Consensus Group opens Monday, January 13, 2025 and closes at 8:00 p.m. EST on Friday, February 14, 2025. Information concerning the Consensus Group registration process is available by contacting:

Margaret Weiker, National Council for Prescription Drug Programs, 9240 East Raintree Drive, Scottsdale, AZ 85260 Phone: (480) 477-1000; Email: <a href="mailto:mweiker@ncpdp.org">mweiker@ncpdp.org</a>

#### Standards (page 2 of 2):

- Retiree Drug Subsidy Standard developed to assist in the automation of summarized drug cost and related data transfer from one processor/pharmacy benefit manager to another processor/ pharmacy benefit manager for continuation of the CMS Retiree Drug Subsidy (RDS) cost data reporting by the receiving entity.
- $\cdot$  SCRIPT Standard developed for transmitting prescription information electronically between prescribers, providers, and other entities.
- · Specialized Standard developed for transmitting information electronically between prescribers, providers, and other entities. The standard addresses the electronic transmission of census information about a patient between a facility and a pharmacy, medication therapy management transactions between providers, payers, pharmacies, and other entities. It will include other transactions for electronic exchanges between these entities in the future.
- · Specialty Pharmacy Data Reporting Standard provides a standardized format for the data submitted by specialty pharmacy to drug manufacturers/others to support programs and agreements between the parties.
- · State Medicaid Provider File Standard developed a standard by which state Medicaid agencies or other entities could communicate their provider data with the MCOs/PBMs in a consistent and streamlined manner.
- · Telecommunication Standard developed a standardized format for electronic communication of claims and other transactions between pharmacy providers, insurance carriers, third-party administrators, and other responsible parties.
- · Uniform Healthcare Payer Data Standard developed a standard format for pharmacy claim data to support the reporting requirements of claim data to states or their designees.

# **ANSI Accredited Standards Developer**

# RESNA - Rehabilitation Engineering and Assistive Technology Society of North America Call for Members and RESNA Meeting Notice

#### RESNA Committees seeking Consumers, Manufacturers/Testing Labs, and Government members:

- 1. RESNA Standards Committee on Adaptive Golf Cars (AGC): Adaptive golf cars are equipped with hand controls and a swivel seat enabling a golfer with a mobility impairment to play golf. This standard affects manufacturers of adaptive golf cars, golf course operators, mobility-impaired users of adaptive golf cars, local governments, intergovernmental risk pools, and individuals or organizations (public or private) that have an interest in the safety of adaptive golf cars.
- 2. RESNA Standards Committee on Emergency Stair Travel Devices for Individuals with Disabilities (ESTD): These standards affect individuals with mobility impairments, caregivers and organizations representing the technical needs of persons with mobility impairments, life safety operators, building owners and managers, life safety technology designators, code development and enforcement professionals, and manufacturers, researchers, designers, and test laboratories of emergency stair travel devices.
- 3. RESNA Standards Committee on Wheelchairs and Transportation (COWHAT): The RESNA COWHAT creates standards to improve safety, accessibility, and usability for people who stay seated in their wheelchairs for travel. The group meets quarterly. We are revising our Volume 4 standards and are looking for people to join our team. We especially need to hear from consumers, advocates, caregivers, transit providers, and clinicians to make sure our standards are highly effective.

Upcoming RESNA Meetings: RESNA Standards Committee on Ground and Floor Surfaces (GFS)

Tuesday, January 21, 2025 at 1:00 pm Eastern Tuesday, March 18, 2025 at 1:00 pm Eastern Tuesday, May 20, 2025 at 1:00 pm Eastern

Tuesday, July 15, 2025 at 1:00 pm Eastern

Tuesday, September 16, 2025 at 1:00 pm Eastern

Tuesday, November 18, 2025 at 1:00 pm Eastern

If you would like to attend a meeting, please contact Kennedy Smith at technicalstandards@resna.org.

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

901 N. Glebe Road, Arlington, VA 22203 | mmiskell@aami.org, www.aami.org

BSR/AAMI EQ89-202x, Guidance for the use of medical equipment maintenance strategies and procedures (revision of ANSI/AAMI EQ89-2015 (R2023))

Interest Categories: Committee is seeking general interest, industry, regulatory/govt and user members to participate in the revision of AAMI EQ89, Guidance for the use of medical equipment maintenance strategies and procedures

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

901 N. Glebe Road, Arlington, VA 22203 | mmiskell@aami.org, www.aami.org

BSR/AAMI EQ93-202x, Medical equipment management-Vocabulary used in medical equipment programs (revision of ANSI/AAMI EQ93-2019)

Interest Categories: Committee is seeking general interest, industry, regulatory/govt and user members to participate in the revision of AAMI EQ93, Medical equipment management—Vocabulary used in medical equipment programs

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

BSR/ASME BPVC Section IV-202x, Rules for Construction of Heating Boilers (revision of ANSI/ASME BPVC Section IV -2023)

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

BSR/ASME BPVC Section X-202x, Fiber-Reinforced Plastic Pressure Vessels (revision of ANSI/ASME BPVC Section X -2023)

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

BSR/ASME BPVC Section XII-202x, Rules for Construction and Continued Service of Transport Tanks (revision of ANSI/ASME BPVC Section XII-2023)

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

Two Park Avenue, M/S 6-2B, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

BSR/ASME BPVC Section XIII-202x, Rules for Overpressure Protection (revision of ANSI/ASME BPVC Section XIII -2023)

### BHMA (Builders Hardware Manufacturers Association)

529 14th Street NW, Suite 1280, Washington, DC 20045 | agambrall@kellencompany.com, www.buildershardware.com BSR/BHMA A156.8-202x, Overhead Stops and Holders (revision of ANSI/BHMA A156.8-2021)

#### BHMA (Builders Hardware Manufacturers Association)

529 14th Street NW, Suite 1280, Washington, DC 20045 | agambrall@kellencompany.com, www.buildershardware.com BSR/BHMA A156.44-202x, Hardware for Architectural Glass Openings (revision of ANSI/BHMA A156.44-2021)

#### **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES LS-6-25, Lighting Science: Calculation of Light and Its Effects (reaffirmation of ANSI/IES LS-6-20)

#### **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES LM-82-2x, Approved Method for the Characterization of Optical and Electrical Properties of Solid-State Lighting Products as a Function of Temperature (revision of ANSI/IES LM-82-20)

#### **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES LM-63-25, Approved Method: IES Standard File Format for the Electronic Transfer of Photometric Data and Related Information (reaffirmation of ANSI/IES LM-63-20)

# **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES LM-78-25, Approved Method: Total Luminous Flux Measurement of Lamps using an Integrating Sphere Photometer (revision of ANSI/IES LM-78-20)

# **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES LS-5-25-202x, Lighting Science: Color (revision of ANSI/IES LS-5-21)

## **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES RP-49-2x-202x, Recommended Practice: Lighting Jails and Lockups (new standard)

#### **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES RP-8-25-202x, Recommended Practice: Design and Maintenance of Roadway and Parking Facility Lighting (revision of ANSI/IES RP-8-22)

# **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES RP-30-25-202x, Recommended Practice: Lighting Museums (revision of ANSI/IES RP-30-20)

# **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES RP-37-25-202x, Recommended Practice: Lighting Airport Outdoor Environments (revision of ANSI/IES RP -37-22)

#### IES (Illuminating Engineering Society)

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES TM-25-25, Technical Memorandum: Ray File Format for the Description of the Emission Properties of Light Sources (reaffirmation of ANSI/IES TM-25-20)

#### **IES (Illuminating Engineering Society)**

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES TM-27-25, Technical Memorandum: IES Standard Format for the Electronic Transfer of Spectral Data (reaffirmation of ANSI/IES TM-27-20)

#### IES (Illuminating Engineering Society)

85 Broad Street, 17th Floor, New York, NY 10004 | pmcgillicuddy@ies.org, www.ies.org

BSR/IES TM-35-25, Technical Memorandum: Projecting Long-Term Chromaticity Coordinate Shift of LED Packages, Arrays, and Modules (reaffirmation of ANSI/IES TM-35-19)

# **NECA (National Electrical Contractors Association)**

1201 Pennsylvania Avenue, Suite 1200, Washington, DC 20004 | Jeff.Noren@NECAnet.org, www.neca-neis.org BSR/NECA/NCSCB 600-202X, Recommended Practice for Installing and Maintaining Medium-Voltage Cables (revision of ANSI/NECA/NCSCB 600-2014 (R2020))

## NEMA (ASC C8) (National Electrical Manufacturers Association)

1300 North 17th Street, Suite 900, Arlington, VA 22209 | Khaled.Masri@nema.org, www.nema.org
BSR ICEA S-75-381/NEMA WC 58-202x, Portable and Power Feeder Cables for Use in Mines and Similar
Applications (revision of ANSI/ICEA S-75-381-2017/NEMA WC 58-2017)

# SMACNA (Sheet Metal and Air-Conditioning Contractors' National Association)

4201 Lafayette Center Drive, Chantilly, VA 20151-1219 | gparks@smacna.org, www.smacna.org BSR/SMACNA 002-202X, Rectangular Industrial Duct Construction Standards (new standard)

# **ULSE (UL Standards & Engagement)**

12 Laboratory Drive, Research Triangle Park, NC 27709-3995 | marina.currie@ul.org, https://ulse.org/

BSR/UL 1641-2020 (R202x), Standard for Safety for Installation and Classification of Residential Burglar Alarm Systems (reaffirmation of ANSI/UL 1641-2020)

# **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 linkis 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

# **Meeting Notices (Standards Developers)**

### **ANSI Accredited Standards Developer**

ASSP (Safety) - American Society of Safety Professionals

March 31 - April 4, 2025

ASSP announces a joint standards meeting of the Z10 Committee and the ANSI-Accredited U.S. TAG to ISO TC283. The meetings will address occupational health and safety management systems standards from March 31, 2025 to April 4, 2025 at the Houston Safety Council. For inquiries please contact: Tim Fisher, American Society of Safety Professionals (ASSP (Safety)) | 520 N. Northwest Highway, Park Ridge, IL 60068 | (847) 768-3411, TFisher@ASSP.org

### **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)

PHTA (Pool and Hot Tub Alliance)

RESNET (Residential Energy Services Network, Inc.)

SAE (SAE International)

TCNA (Tile Council of North America)

TIA (Telecommunications Industry Association)

TMA (The Monitoring 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 <a href="https://www.ansi.org/asd">www.ansi.org/asd</a>, select "American National Standards Maintained Under Continuous Maintenance." Questions? <a href="psa@ansi.org">psa@ansi.org</a>.

### **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 Arlington, VA 22203 www.aami.org

Mike Miskell mmiskell@aami.org

#### ABMA (ASC B3)

American Bearing Manufacturers Association 1001 N. Fairfax Street, Suite 500 Alexandria, VA 22314 www.americanbearings.org

Phillip Olson olson@americanbearings.org

#### AGA (ASC Z380)

American Gas Association 400 North Capitol Street, NW, Suite 450 Washington, DC 20001 www.aga.org

Luis Escobar lescobar@aga.org

#### AmericanHort

AmericanHort 2130 Stella Court Columbus, OH 43215 http://www.americanhort.org

Rachel Pick rachelp@americanhort.org

#### ANS

American Nuclear Society 1111 Pasquinelli Drive, Suite 350 Westmont, IL 60559 www.ans.org

Kathryn Murdoch kmurdoch@ans.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/

Britni Wall wall@asabe.org

#### **ASHRAE**

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. 180 Technology Parkway Peachtree Corners, GA 30092 www.ashrae.org

Carl Jordan cjordan@ashrae.org

ansibox@asme.org

accreditation@astm.org

#### **ASME**

American Society of Mechanical Engineers Two Park Avenue, M/S 6-2B New York, NY 10016 www.asme.org Terrell Henry

#### **ASTM**

ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428 www.astm.org Lauren Daly

#### **B11**

B11 Standards, Inc. 179 Haw Creek Mews Dr. Asheville, NC 28805 https://www.b11standards.org/ Chris Felinski

cfelinski@b11standards.org

ВНМА

Builders Hardware Manufacturers Association 529 14th Street NW, Suite 1280 Washington, DC 20045 www.buildershardware.com

Tony Gambrall agambrall@kellencompany.com

#### **CAAS**

Commission on Accreditation of Ambulance Services 1926 Waukegan Road, Suite 300 Glenview, IL 60025 www.caas.org Marcie McGlynn

#### **CSA**

CSA America Standards Inc. 8501 East Pleasant Valley Road Cleveland, OH 44131 www.csagroup.org Debbie Chesnik ansi.contact@csagroup.org

marciem@tcag.com

#### CTA

Consumer Technology Association 1919 South Eads Street Arlington, VA 22202 www.cta.tech Catrina Akers

#### HL7

Health Level Seven 455 E. Eisenhower Parkway, Suite 300 #025 Ann Arbor, MI 48108

www.hl7.org Lynn Laakso lynn@hl7.org

cakers@cta.tech

#### IEEE

Institute of Electrical and Electronics Engineers 445 Hoes Lane Piscataway, NJ 08854 www.ieee.org Suzanne Merten

#### **IES**

Illuminating Engineering Society 85 Broad Street, 17th Floor New York, NY 10004 www.ies.org

Patricia McGillicuddy pmcgillicuddy@ies.org

s.merten@ieee.org

#### **IICRC**

The Institute of Inspection, Cleaning and Restoration Certification 4043 S Eastern Ave., Las Vegas, NV 89119 https://www.iicrc.org

Mili Washington mwashington@iicrcnet.org

#### ITI (INCITS)

InterNational Committee for Information Technology Standards 700 K Street NW, Suite 600 Washington, DC 20001 www.incits.org

Deborah Spittle INCITS-comments@connectedcommunity. org

#### **ITSDF**

Industrial Truck Standards Development Foundation, Inc. 1750 K Street NW, Suite 460 Washington, DC 20006 www.indtrk.org

Christopher Merther chris.merther@itsdf.org

#### MHI

Material Handling Industry 8720 Red Oak Boulevard, Suite 201 Charlotte, NC 28217 www.mhi.org

Patrick Davison pdavison@mhi.org

#### **NECA**

National Electrical Contractors Association 1201 Pennsylvania Avenue, Suite 1200 Washington, DC 20004 www.neca-neis.org

Jeff Noren
Jeff.Noren@NECAnet.org

#### NEMA (ASC C8)

National Electrical Manufacturers Association 1300 North 17th Street, Suite 900 Arlington, VA 22209 www.nema.org

Khaled Masri

Khaled.Masri@nema.org

#### NSF

NSF International 789 N. Dixboro Road Ann Arbor, MI 48105 www.nsf.org Jessica Evans jevans@nsf.org Monica Milla mmilla@nsf.org

#### RESNET

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

#### **SMACNA**

Sheet Metal and Air-Conditioning Contractors' National Association 4201 Lafayette Center Drive Chantilly, VA 20151 www.smacna.org

Geoffrey Parks gparks@smacna.org

rick.dixon@resnet.us

#### TIA

Telecommunications Industry Association 1320 North Courthouse Road, Suite 200 Arlington, VA 22201 www.tiaonline.org

Teesha Jenkins tjenkins@tiaonline.org

#### ULSE

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

Doreen Stocker Doreen.Stocker@ul.org

Grayson Flake Grayson.Flake@ul.org

Marina Currie marina.currie@ul.org

Nicolette.A.Weeks@ul.org

Vickie Hinton

Nicolette Weeks

Vickie.T.Hinton@ul.org

#### ULSE

UL Standards & Engagement 1603 Orrington Ave Evanston, IL 60201 https://ulse.org/ Christina Riemer christina.riemer@ul.org

#### ULSE

1603 Orrington Ave, Suite 2000 Evanston, IL 60201 https://ulse.org/ Leslie Malaki Leslie.Malaki@ul.org Megan Van Heirseele

Megan.M.VanHeirseele@ul.org

**UL Standards & Engagement** 

#### ULSE

UL Standards & Engagement 1603 Orrington Ave., Suite 2000 Evanston, IL 60201 https://ulse.org/

Anna Roessing-Zewe anna.roessing-zewe@ul.org

#### ULSE

UL Standards & Engagement 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201 https://ulse.org/

mitchell.gold@ul.org

#### **USEMCSC**

United States EMC Standards Corp. 445 Hoes Lane Piscataway, NJ 08854

Jennifer Santulli j.santulli@ieee.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**

#### Air quality (TC 146)

ISO/DIS 6868, Workplace air - Quantitative determination of quartz and cristobalite in bulk materials by X-ray powder diffraction methods - 3/2/2025, \$125.00

# Concrete, reinforced concrete and pre-stressed concrete (TC 71)

ISO/DIS 10406-1, Fibre-reinforced polymer (FRP) reinforcement of concrete - Test methods - Part 1: FRP bars - 3/2/2025, \$107.00

ISO/DIS 10406-2, Fibre-reinforced polymer (FRP) reinforcement of concrete - Test methods - Part 2: FRP sheets - 3/2/2025, \$102.00

ISO/DIS 10406-4, Fibre-reinforced polymer (FRP) reinforcement of concrete - Test methods - Part 4: FRP grids - 3/2/2025, \$102.00

ISO/DIS 18319-1, Fibre-reinforced polymer (FRP) reinforcement for concrete structures - Part 1: Specifications of FRP sheets - 3/3/2025, \$40.00

#### Ergonomics (TC 159)

ISO/DIS 11228-3, Ergonomics - Manual handling - Part 3: Repetitive movements and exertions of the upper limbs -2/28/2025, \$125.00

ISO/DIS 9241-171, Ergonomics of human-system interaction - Part 171: Guidance on software accessibility - 3/3/2025, \$155.00

#### Fine ceramics (TC 206)

ISO/DIS 17138, Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at room temperature - Determination of flexural strength - 3/6/2025, \$46.00

ISO/DIS 19630, Fine ceramics (advanced ceramics, advanced technical ceramics) - Methods of test for reinforcements - Determination of tensile properties of filaments at ambient temperature - 3/3/2025, \$58.00

#### Gas cylinders (TC 58)

ISO 14246:2022/DAmd 1, - Amendment 1: Gas cylinders - Cylinder valves - Manufacturing tests and examinations - Amendment 1 - 3/2/2025, \$33.00

#### Implants for surgery (TC 150)

ISO/DIS 5832-2, Implants for surgery - Metallic materials - Part 2: Unalloyed titanium - 3/6/2025, \$33.00

#### Natural gas (TC 193)

ISO/DIS 6974-4, Natural gas - Determination of composition and associated uncertainty by gas chromatography - Part 4: Guidance on gas analysis - 3/6/2025, \$155.00

#### Nuclear energy (TC 85)

ISO/DIS 11933-5, Components for containment enclosures - Part 5: Penetrations for electrical and fluid circuits - 3/2/2025, \$125.00

#### Plastics (TC 61)

ISO/DIS 844, Rigid cellular plastics - Determination of compressive properties - 2/28/2025, \$62.00

ISO/DIS 15105-2, Plastics - Film and sheeting - Determination of gas-transmission rate - Part 2: Equal-pressure method - 3/6/2025, \$62.00

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

ISO/DIS 13956, Plastics pipes and fittings - Decohesion test of polyethylene (PE) saddle fusion joints - Evaluation of ductility of fusion joint interface by tear test - 2/28/2025, \$58.00

#### Refrigeration (TC 86)

ISO/DIS 5222-1, Heat recovery ventilators and energy recovery ventilators - Testing and calculating methods for seasonal performance factor - Part 1: Sensible heating recovery seasonal performance factors of heat recovery ventilators (HRVs) - 3/6/2025, \$82.00

#### Safety of machinery (TC 199)

ISO/DIS 20607, Safety of machinery - Instruction handbook - General drafting principles - 3/3/2025, \$88.00

#### Ships and marine technology (TC 8)

- ISO/DIS 18735, Ship and marine technology Hi-manganese austenitic steel Specification of high manganese austenitic steel castings for cryogenic temperature 2/28/2025, \$67.00
- ISO/DIS 18741, Ship and marine technology Hi-manganese austenitic steel Specification of high manganese austenitic steel forgings for cryogenic temperature 3/2/2025, \$58.00
- ISO/DIS 18742, Ship and marine technology Hi-manganese austenitic steel Specification of high manganese austenitic steel welded fittings for cryogenic temperature 3/2/2025, \$67.00
- ISO/DIS 18760, Ship and marine technology Hi-manganese austenitic steel Longitudinally welded high manganese austenitic steel pipes for cryogenic temperature 3/2/2025, \$62.00
- ISO/DIS 18819, Ship and marine technology Hi-manganese austenitic steel Plates, sheets and coils below 6,0mm for cryogenic temperature 3/3/2025, \$40.00

#### Small tools (TC 29)

ISO/DIS 16367, Tools for pressing - Guide plates - U- and V-blocks - 3/6/2025, \$40.00

#### Solid mineral fuels (TC 27)

ISO/DIS 8858-3, Coal - Froth flotation testing - Part 3: Release evaluation - 3/6/2025, \$53.00

#### Steel (TC 17)

ISO/DIS 4967, Steel - Determination of the non-metallic inclusion content - Micrographic method - 3/1/2025, \$119.00

#### Surface chemical analysis (TC 201)

ISO/DIS 4508, Surface chemical analysis - Scanning probe microscopy - Guideline for the method and procedure for determining the temperature effects on AFM dimensional measurements - 3/2/2025, \$62.00

#### (TC 336)

ISO/DIS 22544, Laboratory design - Vocabulary - 3/3/2025, \$88.00

#### Textiles (TC 38)

- ISO 20932-3:2018/DAmd 1, Amendment 1: Textiles Determination of the elasticity of fabrics Part 3: Narrow fabrics Amendment 1 3/2/2025, \$33.00
- ISO/DIS 22786, Textiles Animal welfare in the supply chain General requirements for the production, preparation and traceability of cashmere fibre, including ethical claims and supporting information 3/6/2025, \$88.00

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

#### Other

ISO/IEC DIS 17020, Conformity assessment - Requirements for bodies performing inspection - 3/3/2025, \$88.00

### **IEC Standards**

# Cables, wires, waveguides, r.f. connectors, and accessories for communication and signalling (TC 46)

46A/1716/CD, IEC 61196-1-305 ED2: Coaxial communication cables - Part 1-305: Mechanical test methods - Solderability and resistance to soldering, 02/07/2025

#### Dependability (TC 56)

56/2074/FDIS, IEC 62508 ED2: Guidance on human aspects of dependability, 01/24/2025

#### Electric road vehicles and electric industrial trucks (TC 69)

69/1018/CDV, ISO 15118-20/AMD1 ED1: Amendment 1 - Road vehicles - Vehicle to grid communication interface - Part 20: Network and application protocol requirements, 03/07/2025

#### Electric traction equipment (TC 9)

- 9/3166/FDIS, IEC 62290-1 ED3: Railway applications Urban guided transport management and command/control systems Part 1: System principles and fundamental concepts, 01/24/2025
- 9/3167/FDIS, IEC 62290-2 ED3: Railway applications Urban guided transport management and command/control systems Part 2: Functional requirements specification, 01/24/2025

- 9/3168/FDIS, IEC 62290-3 ED2: Railway applications Urban guided transport management and command/control systems Part 3: System requirements specification, 01/24/2025
- 9/3170/CD, IEC 62486 ED3: Railway applications Current collection systems Technical criteria for the interaction between pantograph and overhead contact line (to achieve free access), 03/07/2025
- 9/3160(F)/FDIS, IEC 62590-1 ED1: Railway applications Electronic power converters for fixed installations Part 1: General requirements, 01/17/2025

#### **Electric welding (TC 26)**

26/766/CDV, IEC 60974-10/AMD1 ED4: Amendment 1 - Arc welding equipment - Part 10: Electromagnetic compatibility (EMC) requirements, 03/07/2025

#### **Electrical accessories (TC 23)**

- 23E/1393/CD, IEC 63053-2 ED1: Residual current operated circuit-breakers for household and similar uses for dc systems Part 2: Residual current operated circuit breakers without integral overcurrent protection (DC-RCCBs), 03/07/2025
- 23H/561/CDV, IEC 63407 ED1: Conductive charging of electric vehicles Contact interface for automated connection device (ACD), 03/07/2025

#### Electrical apparatus for explosive atmospheres (TC 31)

- 31/1843/CD, IEC 60079-15 ED6: Explosive atmospheres Part 15: Equipment protection by type of protection "n", 02/07/2025
- 31/1842/FDIS, IEC 60079-7 ED6: Explosive atmospheres Part 7: Equipment protection by increased safety "e", 01/24/2025

#### Electrical equipment in medical practice (TC 62)

- 62D/2185/CDV, IEC 60601-2-4/AMD2 ED3: Amendment 2 Medical electrical equipment Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators, 03/07/2025
- 62D/2183/CDV, IEC 60601-2-91 ED1: Particular requirement for basic safety and essential performance of non-thermal plasma wound treatment equipment, 02/07/2025
- 62D/2189(F)/CDV, ISO 80601-2-90 ED2: Medical electrical equipment Part 2-90: Particular requirements for basic safety and essential performance of respiratory high-flow therapy equipment, 02/28/2025

#### Fibre optics (TC 86)

86A/2529/CD, IEC 60794-1-128 ED1: Optical fibre cables - Part 1-128: Generic specification - Basic optical cable test procedures - Mechanical tests methods - Cable and fibre mechanical reliability test, Method E28, 02/21/2025

#### Fire hazard testing (TC 89)

89/1595/CD, IEC 60695-1-12 ED2: Fire hazard testing - Part 1 -12: Guidance for assessing the fire hazard of electrotechnical products - Fire safety engineering, 03/07/2025

#### Flat Panel Display Devices (TC 110)

110/1727/CD, IEC 62906-5-8 ED1: Laser displays - Part 5-8: Measurement of scanning characteristics for raster-scanning laser display, 02/07/2025

#### **Fuel Cell Technologies (TC 105)**

105/1094/FDIS, IEC 62282-3-202 ED1: Fuel cell technologies - Part 3-202: Stationary fuel cell power systems - Performance test methods for small fuel cell power systems for multiple units operation, 01/24/2025

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

115/393/NP, PNW TS 115-393 ED1: High voltage direct current (HVDC) power transmission - System requirements for DC-side equipment - Part2: Using voltage sourced converters, 03/07/2025

#### Industrial electroheating equipment (TC 27)

27/1194/CD, IEC 60519-4/AMD1 ED5: Amendment 1 - Safety in installations for electroheating and electromagnetic processing - Part 4: Particular requirements for arc furnace installations, 02/07/2025

#### Industrial-process measurement and control (TC 65)

65E/1142/CDV, IEC 62541-2 ED1: OPC Unified Architecture - Part 2: Security Model, 02/07/2025

#### Laser equipment (TC 76)

76/762/CD, IEC TS 60825-21 ED1: Safety of Laser Products - Part 21: Automatic Emission Control (AEC), 02/21/2025

# Nanotechnology standardization for electrical and electronic products and systems (TC 113)

113/881/CD, IEC TS 62607-6-36 ED1: Nanomanufacturing - Key control characteristics - Part 6-36: Graphene-related products - Reduction degree of reduced graphene oxide: UV-Vis absorption spectroscopy, 02/07/2025

#### **Printed Electronics (TC 119)**

119/524/CD, IEC 62899-202-13 ED1 Printed electronics - Part 202-13: Materials - Resistance measurement method for conductive layer in printed and in-mould electronics, 02/07/2025

#### Rotating machinery (TC 2)

2/2219/CD, IEC TS 60034-27-6 ED1: Rotating electrical machines - Part 27-6: On-line partial discharge measurements of rotating machine windings supplied from an inverter, 02/07/2025

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

- 116/863/FDIS, IEC 62841-1/AMD1 ED1: Amendment 1 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery Safety Part 1: General requirements, 01/24/2025
- 116/860/FDIS, IEC 62841-2-5/AMD1 ED1: Amendment 1 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery Safety Part 2-5: Particular requirements for hand-held circular saws, 01/24/2025
- 116/859/FDIS, IEC 62841-2-8/AMD1 ED1: Amendment 1 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery Safety Part 2-8: Particular requirements for hand-held shears and nibblers, 01/24/2025
- 116/861/FDIS, IEC 62841-2-9/AMD1 ED1: Amendment 1 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery Safety Part 2-9: Particular requirements for hand-held tappers and threaders, 01/24/2025

#### Safety of household and similar electrical appliances (TC 61)

61/7347(F)/FDIS, IEC 60335-2-14 ED7: Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines, 01/03/2025

#### Secondary cells and batteries (TC 21)

21/1237/NP, PNW 21-1237 ED1: General Guidance on the Discharge of Decommissioned Batteries for Recycling, 03/07/2025

#### Semiconductor devices (TC 47)

- 47/2888/CDV, IEC 60749-22-1 ED1: Semiconductor devices Mechanical and climatic test methods Part 22-1: Bond strength wire bond pull test methods, 03/07/2025
- 47/2889/CDV, IEC 60749-22-2 ED1: Semiconductor devices Mechanical and climatic test methods Part 22-2: Bond strength Wire bond shear test methods, 03/07/2025
- 47/2881(F)/CDV, IEC 60749-23 ED2: Semiconductor devices Mechanical and climatic test methods Part 23: High temperature operating life, 02/14/2025
- 47/2892/CD, IEC 63287-4 ED1: Semiconductor devices Guidelines for reliability qualification plans Part 4: Early failure assessment, 02/07/2025

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

121A/638/CD, IEC 60947-1 ED7: Low-voltage switchgear and controlgear - Part 1: General rules, 02/21/2025

#### (TC)

SyCCOMM/87A/CD, IEC SRD 63433 ED1: Communication Standards Mapping, 01/10/2025

#### Terminology (TC 1)

1/2634/CDV, IEC 60050-880 ED1: International Electrotechnical Vocabulary (IEV) - Part 880: Electrical equipment, electrical systems and software used in healthcare, 03/07/2025

#### Wind turbine generator systems (TC 88)

- 88/1065/DISH, IEC 61400-1/ISH1 ED4: Interpretation Sheet 1 Wind energy generation systems Part 1: Design requirements, 01/24/2025
- 88/1063/DTS, IEC TS 61400-9 ED1: Wind energy generation systems Part 9: Probabilistic design measures for wind turbines, 02/07/2025

# **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**

#### Acoustics (TC 43)

ISO 16254:2024, Acoustics - Measurement of sound emitted by road vehicles of category M and N at standstill and low speed operation - Engineering method, \$250.00

#### Gas cylinders (TC 58)

ISO 7866:2012/Amd 2:2024, - Amendment 2: Gas cylinders - Refillable seamless aluminium alloy gas cylinders - Design, construction and testing - Amendment 2, \$23.00

#### Hydrogen energy technologies (TC 197)

ISO 19880-8:2024, Gaseous hydrogen - Fuelling stations - Part 8: Fuel quality control, \$223.00

#### Laboratory glassware and related apparatus (TC 48)

ISO 8655-7:2022/Amd 1:2024, - Amendment 1: Piston-operated volumetric apparatus - Part 7: Alternative measurement procedures for the determination of volume - Amendment 1, \$23.00

#### Pulleys and belts (including veebelts) (TC 41)

ISO 251:2024, Conveyor belts with textile carcass - Widths and lengths, \$54.00

#### Refrigeration (TC 86)

ISO 16358-1:2013/Amd 2:2024, - Amendment 2: Air-cooled air conditioners and air-to-air heat pumps - Testing and calculating methods for seasonal performance factors - Part 1: Cooling seasonal performance factor - Amendment 2, \$23.00

#### Road vehicles (TC 22)

ISO/PAS 8800:2024, Road vehicles - Safety and artificial intelligence, \$278.00

ISO/SAE 12906:2024, Road vehicles - Test procedures for electric vehicles to determine charging performance, \$166.00

#### Rubber and rubber products (TC 45)

ISO 20299-2:2024, Film for wrapping rubber bales - Part 2: Natural rubber and modified natural rubber, \$54.00

#### Security (TC 292)

ISO 22371:2024, Security and resilience - Community resilience - Principles, framework and guidelines on urban resilience, \$223.00

# Technical drawings, product definition and related documentation (TC 10)

IEC 81355-1:2024, \$348.00

#### Thermal insulation (TC 163)

ISO 10077-2:2017/Amd 1:2024, - Amendment 1: Thermal performance of windows, doors and shutters - Calculation of thermal transmittance - Part 2: Numerical method for frames - Amendment 1, \$23.00

#### Tractors and machinery for agriculture and forestry (TC 23)

ISO 11784:2024, Radio frequency identification of animals - Code structure, \$81.00

#### Transport information and control systems (TC 204)

ISO 17573-3:2024, Electronic fee collection - System architecture for vehicle-related tolling - Part 3: Data dictionary, \$250.00

ISO 21219-25:2024, Intelligent transport systems - Traffic and travel information (TTI) via transport protocol experts group, generation 2 (TPEG2) - Part 25: Electromobility charging infrastructure (TPEG2-EMI), \$250.00

#### **ISO Technical Reports**

#### Air quality (TC 146)

ISO/TR 24107:2024, Air quality - Validation of air quality measurement methods in the standardization process, \$250.00

# Carbon dioxide capture, transportation, and geological storage (TC 265)

ISO/TR 27926:2024, Carbon dioxide capture, transportation and geological storage - Carbon dioxide enhanced oil recovery (CO2-EOR) - Transitioning from EOR to storage, \$250.00

# Service activities relating to drinking water supply systems and wastewater systems - Quality criteria of the service and performance indicators (TC 224)

ISO/TR 24589-1:2024, Examples of good practice for the management of assets of water supply and wastewater systems - Part 1: Water supply, \$223.00

#### (TC 321)

ISO/TR 32123:2024, Transaction assurance in E-commerce - After-sales services, \$124.00

#### **ISO Technical Specifications**

#### Health Informatics (TC 215)

ISO/TS 7122:2024, Health informatics - Guidelines for exchanging data generated by portable polymerase chain reaction (PCR) devices for point-of-care testing (POCT) between screening centre and clinical laboratory, \$124.00

#### Traditional Chinese medicine (TC 249)

ISO/TS 6818:2024, Traditional Chinese medicine - Test method for moxa floss quality - Concentration of waste particles, \$81.00

#### Transport information and control systems (TC 204)

ISO/TS 5616:2024, Intelligent transport systems - Secure interfaces governance - Minimum requirements and governance procedures, \$223.00

#### Water re-use (TC 282)

ISO/TS 21152:2024, Guidance on water conservation techniques of circulating cooling water in thermal power plants, \$166.00

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

- ISO/IEC 27013:2021/Amd 1:2024, Amendment 1: Information security, cybersecurity and privacy protection Guidance on the integrated implementation of ISO/IEC 27001 and ISO/IEC 20000-1 Amendment 1, \$23.00
- ISO/IEC 27562:2024, Information technology Security techniques Privacy guidelines for fintech services, \$194.00
- ISO/IEC 30184:2024, Internet of Things (IoT) Autonomous IoT object identification in connected home Requirements and framework, \$166.00
- ISO/IEC 18042-5:2024, Computer graphics, image processing and environmental data representation - Spatial reference model (SRM) language bindings - Part 5: C++, \$124.00
- ISO/IEC 23090-7:2022/Amd 1:2024, Amendment 1: Information technology - Coded representation of immersive media - Part 7: Immersive media metadata - Amendment 1: Common metadata for immersive media, \$23.00
- ISO/IEC 23094-4:2022/Amd 1:2024, Amendment 1:
  Information technology General video coding Part 4:
  Conformance and reference software for essential video coding Amendment 1: Green metadata supplemental enhancement information, \$23.00
- ISO/IEC 15045-4-1:2024, Information technology Home Electronic System (HES) gateway Part 4-1: Structure Structural class and module requirements, \$166.00

- ISO/IEC 15045-4-2:2024, Information technology Home Electronic System (HES) gateway Part 4-2: Structure Simple gateway, \$124.00
- ISO/IEC 19566-10:2024, Information technology JPEG Systems Part 10: Reference software, \$124.00
- ISO/IEC TS 25052-2:2024, Systems and software engineering -Systems and software Quality Requirements and Evaluation (SQuaRE): cloud services - Part 2: Quality measurement, \$124.00
- ISO/IEC/IEEE 8802-15-9:2024, Telecommunications and information exchange between systems Local and metropolitan area networks specific requirements Part 15-9: Transport of Key Management Protocol (KMP) Datagrams, \$250.00

### **IEC Standards**

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

- IEC 62680-1-2 Ed. 7.0 b:2024, Universal serial bus interfaces for data and power Part 1-2: Common components USB Power Delivery specification, \$547.00
- IEC 62680-1-3 Ed. 6.0 b:2024, Universal serial bus interfaces for data and power Part 1-3: Common components USB Type-C® cable and connector specification, \$547.00

#### Electric road vehicles and electric industrial trucks (TC 69)

IEC/PAS 61980-5 Ed. 1.0 en:2024, Electric vehicle wireless power transfer (WPT) systems - Part 5: Interoperability and safety of dynamic wireless power transfer (D-WPT) for electric vehicles, \$444.00

#### Fibre optics (TC 86)

IEC 62148-11 Ed. 3.0 b:2024, Fibre optic active components and devices - Package and interface standards - Part 11: 14-pin modulator integrated laser diode modules and pump laser diode modules, \$52.00

#### Flat Panel Display Devices (TC 110)

IEC 62595-1-2 Ed. 3.0 en:2024, Display lighting unit - Part 1-2: Terminology and letter symbols, \$303.00

#### Lamps and related equipment (TC 34)

- IEC 62386-105 Ed. 2.0 b:2024, Digital addressable lighting interface Part 105: Particular requirements for control gear and control devices Firmware transfer, \$303.00
- S+ IEC 62386-105 Ed. 2.0 en:2024 (Redline version), Digital addressable lighting interface Part 105: Particular requirements for control gear and control devices Firmware transfer, \$515.00

#### Other

IEC SRD 63301-1 Ed. 1.0 en:2024, Smart city use case collection and analysis - Water systems in smart cities - Part 1: High-level analysis, \$348.00

#### Semiconductor devices (TC 47)

IEC 60747-5-4 Amd.1 Ed. 2.0 en:2024, Amendment 1 Semiconductor devices - Part 5-4: Optoelectronic devices Semiconductor lasers, \$26.00

IEC 60747-5-4 Ed. 2.1 en:2024, Semiconductor devices - Part 5 -4: Optoelectronic devices - Semiconductor lasers, \$567.00

#### Wearable electronic devices and technologies (TC 124)

IEC 63203-201-4 Ed. 1.0 b:2024, Wearable electronic devices and technologies - Part 201-4: Electronic textile - Test method for determining sheet resistance of conductive fabrics after abrasion, \$52.00

#### **IEC Technical Specifications**

#### Bare aluminium conductors (TC 7)

IEC/TS 62818-1 Ed. 1.0 en:2024, Conductors for overhead lines - Fiber reinforced composite core used as supporting member material - Part 1: Polymeric matrix composite cores, \$303.00

# Nanotechnology standardization for electrical and electronic products and systems (TC 113)

IEC/TS 62607-8-4 Ed. 1.0 en:2024, Nanomanufacturing - Key control characteristics - Part 8-4: Metal-oxide interfacial devices - Activation energy of electronic trap states: Low-frequencynoise spectroscopy, \$193.00

### **International Organization for Standardization (ISO)**

#### Call for comment on ISO 26000:2010

Comment Deadline: January 17, 2025

ISO has initiated a systematic review of ISO 26000:2010 – "Guidance on social responsibility", which has the following scope statement:

ISO 26000:2010 provides guidance to all types of organizations, regardless of their size or location, on:

- concepts, terms and definitions related to social responsibility;
- the background, trends and characteristics of social responsibility;
- principles and practices relating to social responsibility;
- the core subjects and issues of social responsibility;
- integrating, implementing and promoting socially responsible behaviour throughout the organization and, through its policies and practices, within its sphere of influence;
- identifying and engaging with stakeholders; and
- communicating commitments, performance and other information related to social responsibility. ISO 26000:2010 is intended to assist organizations in contributing to sustainable development. It is intended to encourage them to go beyond legal compliance, recognizing that compliance with law is a fundamental duty of any organization and an essential part of their social responsibility. It is intended to promote common understanding in the field of social responsibility, and to complement other instruments and initiatives for social responsibility, not to replace them.

In applying ISO 26000:2010, it is advisable that an organization take into consideration societal, environmental, legal, cultural, political and organizational diversity, as well as differences in economic conditions, while being consistent with international norms of behaviour.

ISO 26000:2010 is not a management system standard. It is not intended or appropriate for certification purposes or regulatory or contractual use. Any offer to certify, or claims to be certified, to ISO 26000 would be a misrepresentation of the intent and purpose and a misuse of ISO 26000:2010. As ISO 26000:2010 does not contain requirements, any such certification would not be a demonstration of conformity with ISO 26000:2010.

ISO 26000:2010 is intended to provide organizations with guidance concerning social responsibility and can be used as part of public policy activities. However, for the purposes of the Marrakech Agreement establishing the World Trade Organization (WTO), it is not intended to be interpreted as an "international standard", "guideline" or "recommendation", nor is it intended to provide a basis for any presumption or finding that a measure is consistent with WTO obligations. Further, it is not intended to provide a basis for legal actions, complaints, defences or other claims in any international, domestic or other proceeding, nor is it intended to be cited as evidence of the evolution of customary international law.

ISO 26000:2010 is not intended to prevent the development of national standards that are more specific, more demanding, or of a different type.

ANSI is seeking U.S. Stakeholders' input on ISO 26000:2010 to help ANSI determine if ANSI should vote revise, reconfirm as is, or withdraw the standard. Anyone wishing to review ISO 26000:2010 can request a copy by contacting ANSI's ISO Team (<a href="mailto:isot@ansi.org">isot@ansi.org</a>), with a submission of comments to Steve Cornish (<a href="mailto:scornish@ansi.org">isot@ansi.org</a>) by close of business on **Friday**, **January 24**, **2025**.

### **International Organization for Standardization (ISO)**

#### **Call for U.S. TAG Administrator**

ISO/TC 262 - Risk Management

Comment Deadline: January 3, 2025

ANSI has been informed that the American Society of Safety Professionals (ASSP), the ANSI-accredited U.S. TAG Administrator for ISO/TC 262, wishes to relinquish their role as U.S. TAG Administrator.

ISO/TC 262 operates under the following scope:

Standardization in the field of risk management

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

#### **Establishment of ISO/IEC Joint Technical Committee**

**Smart and Sustainable Cities and Communities** 

Comment Deadline: February 7, 2025

AFNOR, the ISO member body for France, has submitted to ISO a proposal to establish a new ISO/IEC Joint Technical Committee (JTC) on Smart and Sustainable Cities and Communities to consolidate the range of different initiatives into one structure.

Here is the proposed scope statement:

Standardization in the field of smart and sustainable cities and communities, including the development of requirements, frameworks, guidance and supporting techniques and tools related to the achievement of sustainable development.

The scope includes resilience and disaster risk reduction, sustainability and sustainable mobility and transport, community infrastructure, climate change mitigation and adaptation, digitalization, and ICT and system aspects only as it pertains to and helps all cities and communities and their interested parties, in both rural and urban areas, become more sustainable and smarter. It also fosters the development of standards with electrotechnology to support the integration, interoperability and effectiveness of city systems.

It recognizes the strategic importance of collaborating with, building on and highlighting the work of existing ISO, IEC and Joint Technical Committees, to ensure a coherent set of standards.

JTC4 is responsible for the overall system aspects and infrastructure aspects of smart and sustainable cities and communities, as well as the coordination of the overall ISO/IEC work program in this field including the schedule for standards development, taking into account the work of existing international standardization bodies and existing work of ISO and IEC technical committees"

Anyone wishing to review the proposal can request a copy by contacting ANSI's ISO Team (<u>isot@ansi.org</u>), with a submission of comments to Steve Cornish (<u>scornish@ansi.org</u>) by close of business on Friday, February 7, 2025.

# **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 the notifications along with the full texts. 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 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. 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 prior to submitting comments. For nonnotified foreign technical barriers to trade for non-agricultural products, stakeholders are encouraged to reach out as early as possible to the Office of Trade Agreements Negotiations and Compliance (TANC) in the International Trade Administration (ITA) at the Department of Commerce (DOC), which specializes in working with U.S. stakeholders to remove unfair foreign government-imposed trade barriers. The U.S. Department of Agriculture's Foreign Agricultural Service actively represents the interests of U.S. agriculture in the WTO committees on Agriculture, Sanitary and Phytosanitary (SPS) measures and Technical Barriers to Trade (TBT). FAS alerts exporters to expected changes in foreign regulations concerning food and beverage and nutrition labeling requirements, food packaging requirements, and various other agriculture and food related trade matters. Working with other Federal agencies and the private sector, FAS coordinates the development and finalization of comments on measures proposed by foreign governments to influence their development and minimize the impact on U.S. agriculture exports. FAS also contributes to the negotiation and enforcement of free trade agreements and provides information about tracking regulatory changes by WTO Members. The Office of the United States Trade Representative (USTR) WTO & Multilateral Affairs (WAMA) office has responsibility for trade discussions and negotiations, as well as policy coordination, on issues related technical barriers to trade and standards-related activities.

#### **Online Resources:**

WTO's ePing SPS&TBT platform: <a href="https://epingalert.org/">https://epingalert.org/</a>

Register for ePing: https://epingalert.org/en/Account/Registration

WTO committee on Agriculture, Sanitary and Phytosanitary (SPS) measures:

https://www.wto.org/english/tratop\_e/sps\_e/sps\_e.htm

WTO Committee on Technical Barriers to Trade (TBT): https://www.wto.org/english/tratop\_e/tbt\_e/tbt\_e.htm

USA TBT Enquiry Point: <a href="https://www.nist.gov/standardsgov/usa-wto-tbt-enquiry-point">https://www.nist.gov/standardsgov/usa-wto-tbt-enquiry-point</a>

Comment guidance:

 $\underline{https://www.nist.gov/standardsgov/guidance-us-stakeholders-commenting-notifications-made-wto-members-tbt-committee}$ 

NIST: <a href="https://www.nist.gov/">https://www.nist.gov/</a>

TANC: <a href="https://www.trade.gov/office-trade-agreements-negotiation-and-compliance-tanc">https://www.trade.gov/office-trade-agreements-negotiation-and-compliance-tanc</a>
Examples of TBTs: <a href="https://tcc.export.gov/report">https://tcc.export.gov/report</a> a barrier/trade barrier examples/index.asp.

Report Trade Barriers: <a href="https://tcc.export.gov/Report">https://tcc.export.gov/Report</a> a Barrier/index.asp.

USDA FAS: https://www.fas.usda.gov/about-fas

FAS contribution to free trade agreements: <a href="https://www.fas.usda.gov/topics/trade-policy/trade-agreements">https://www.fas.usda.gov/topics/trade-policy/trade-agreements</a>

Tracking regulatory changes: <a href="https://www.fas.usda.gov/tracking-regulatory-changes-wto-members">https://www.fas.usda.gov/tracking-regulatory-changes-wto-members</a>

USTR WAMA: https://ustr.gov/trade-agreements/wto-multilateral-affairs/wto-issues/technical-barriers-trade

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



# 2025 Standards Action Publishing | Volume No. 56

\*The "Submit End" deadline applies to forms received by Monday, 5:00 PM ET

Based on the dates below, an ANSI-Developer can anticipate that a request made between the SUBMIT START date and the \*SUBMIT END 5 PM date will appear in ANSI Standards Action on the SA PUBLISHED date.

The last three columns display the 30, 45 & 60-DAY PR (Public Review) END dates

ISSUE	SUBMIT START	*SUBMIT END 5 PM	SA PUBLISHED	30-DAY PR END	45-DAY PR END	60-DAY PR END
01	12/17/2024	12/23/2024	Jan 3	2/2/2025	2/17/2025	3/4/2025
02	12/24/2024	12/30/2024	Jan 10	2/9/2025	2/24/2025	3/11/2025
03	12/31/2024	1/6/2025	Jan 17	2/16/2025	3/3/2025	3/18/2025
04	1/7/2025	1/13/2025	Jan 24	2/23/2025	3/10/2025	3/25/2025
05	1/14/2025	1/20/2025	Jan 31	3/2/2025	3/17/2025	4/1/2025
06	1/21/2025	1/27/2025	Feb 7	3/9/2025	3/24/2025	4/8/2025
07	1/28/2025	2/3/2025	Feb 14	3/16/2025	3/31/2025	4/15/2025
08	2/4/2025	2/10/2025	Feb 21	3/23/2025	4/7/2025	4/22/2025
09	2/11/2025	2/17/2025	Feb 28	3/30/2025	4/14/2025	4/29/2025
10	2/18/2025	2/24/2025	Mar 7	4/6/2025	4/21/2025	5/6/2025
11	2/25/2025	3/3/2025	Mar 14	4/13/2025	4/28/2025	5/13/2025
12	3/4/2025	3/10/2025	Mar 21	4/20/2025	5/5/2025	5/20/2025
13	3/11/2025	3/17/2025	Mar 28	4/27/2025	5/12/2025	5/27/2025
14	3/18/2025	3/24/2025	Apr 4	5/4/2025	5/19/2025	6/3/2025
15	3/25/2025	3/31/2025	Apr 11	5/11/2025	5/26/2025	6/10/2025
16	4/1/2025	4/7/2025	Apr 18	5/18/2025	6/2/2025	6/17/2025
17	4/8/2025	4/14/2025	Apr 25	5/25/2025	6/9/2025	6/24/2025
18	4/15/2025	4/21/2025	May 2	6/1/2025	6/16/2025	7/1/2025
19	4/22/2025	4/28/2025	May 9	6/8/2025	6/23/2025	7/8/2025
20	4/29/2025	5/5/2025	May 16	6/15/2025	6/30/2025	7/15/2025
21	5/6/2025	5/12/2025	May 23	6/22/2025	7/7/2025	7/22/2025
22	5/13/2025	5/19/2025	May 30	6/29/2025	7/14/2025	7/29/2025
23	5/20/2025	5/26/2025	Jun 6	7/6/2025	7/21/2025	8/5/2025
24	5/27/2025	6/2/2025	Jun 13	7/13/2025	7/28/2025	8/12/2025
25	6/3/2025	6/9/2025	Jun 20	7/20/2025	8/4/2025	8/19/2025
26	6/10/2025	6/16/2025	Jun 27	7/27/2025	8/11/2025	8/26/2025
27	6/17/2025	6/23/2025	Jul 4	8/3/2025	8/18/2025	9/2/2025
28	6/24/2025	6/30/2025	Jul 11	8/10/2025	8/25/2025	9/9/2025
29	7/1/2025	7/7/2025	Jul 18	8/17/2025	9/1/2025	9/16/2025



# 2025 Standards Action Publishing | Volume No. 56

\*The "Submit End" deadline applies to forms received by Monday, 5:00 PM ET

Based on the dates below, an ANSI-Developer can anticipate that a request made between the SUBMIT START date and the \*SUBMIT END 5 PM date will appear in ANSI Standards Action on the SA PUBLISHED date.

The last three columns display the 30, 45 & 60-DAY PR (Public Review) END dates

ISSUE	SUBMIT START	*SUBMIT END 5 PM	SA PUBLISHED	30-DAY PR END	45-DAY PR END	60-DAY PR END
30	7/8/2025	7/14/2025	Jul 25	8/24/2025	9/8/2025	9/23/2025
31	7/15/2025	7/21/2025	Aug 1	8/31/2025	9/15/2025	9/30/2025
32	7/22/2025	7/28/2025	Aug 8	9/7/2025	9/22/2025	10/7/2025
33	7/29/2025	8/4/2025	Aug 15	9/14/2025	9/29/2025	10/14/2025
34	8/5/2025	8/11/2025	Aug 22	9/21/2025	10/6/2025	10/21/2025
35	8/12/2025	8/18/2025	Aug 29	9/28/2025	10/13/2025	10/28/2025
36	8/19/2025	8/25/2025	Sep 5	10/5/2025	10/20/2025	11/4/2025
37	8/26/2025	9/1/2025	Sep 12	10/12/2025	10/27/2025	11/11/2025
38	9/2/2025	9/8/2025	Sep 19	10/19/2025	11/3/2025	11/18/2025
39	9/9/2025	9/15/2025	Sep 26	10/26/2025	11/10/2025	11/25/2025
40	9/16/2025	9/22/2025	Oct 3	11/2/2025	11/17/2025	12/2/2025
41	9/23/2025	9/29/2025	Oct 10	11/9/2025	11/24/2025	12/9/2025
42	9/30/2025	10/6/2025	Oct 17	11/16/2025	12/1/2025	12/16/2025
43	10/7/2025	10/13/2025	Oct 24	11/23/2025	12/8/2025	12/23/2025
44	10/14/2025	10/20/2025	Oct 31	11/30/2025	12/15/2025	12/30/2025
45	10/21/2025	10/27/2025	Nov 7	12/7/2025	12/22/2025	1/6/2026
46	10/28/2025	11/3/2025	Nov 14	12/14/2025	12/29/2025	1/13/2026
47	11/4/2025	11/10/2025	Nov 21	12/21/2025	1/5/2026	1/20/2026
48	11/11/2025	11/17/2025	Nov 28	12/28/2025	1/12/2026	1/27/2026
49	11/18/2025	11/24/2025	Dec 5	1/4/2026	1/19/2026	2/3/2026
50	11/25/2025	12/1/2025	Dec 12	1/11/2026	1/26/2026	2/10/2026
51	12/2/2025	12/8/2025	Dec 19	1/18/2026	2/2/2026	2/17/2026
52	12/9/2025	12/15/2025	Dec 26	1/25/2026	2/9/2026	2/24/2026