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CONTENTS

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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.

CRSI (Concrete Reinforcing Steel Institute)

Nathan Westin <nwestin@crsi.org> | 933 N Plum Grove Rd | Schaumburg, IL 60173 www.crsi.org

New Standard

BSR/CRSI CG1.3-202x, Epoxy Coating Plant: Straight Bar, Custom, and Textured Lines (new standard)
Stakeholders: Coating Producers, Plant Coaters, Owners, Architects, Engineers, General Contractors, Transportation and Infrastructure Authorities

Project Need: To improve efficiency by combining redundant requirements from CG1.1 and CG1.2 into a single standard. Additionally, a new textured coating product is now available and coating plants are interested in obtaining certification for this product.

Interest Categories: Infrastructure, Transportation, Pavement, Bridges, Corrosion Protection

New standard CG1.3 combines two current standards (CG1.1 and CG1.2) into a single standard and incorporates requirements for a new textured coating product. CG1.3 covers practices for epoxy-coating of reinforcing steel bars for straight bar lines, custom lines, and textured coated bars. CG1.3 establishes the minimum procedures used to monitor production and assess quality during the application of a coating product to reinforcing steel bars. CG1.3 outlines the minimum requirements for documentation, observation, and testing as part of a quality control program.

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

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National Adoption

INCITS/ISO/IEC 15444-4:2024 [202x], 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])
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies the framework, concepts, methodology for testing, and criteria to be achieved to claim compliance to Rec. ITU-T T.800 | ISO/IEC 15444-1 or Rec. ITU-T T.814 | ISO/IEC 15444-15. It provides a framework for specifying abstract test suites (ATSs) and for defining the procedures to be followed during compliance testing.

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

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National Adoption

INCITS/ISO/IEC 15938-17:2024 [202x], Information technology - Multimedia content description interface - Part 17: Compression of neural networks for multimedia content description and analysis (identical national adoption of ISO/IEC 15938-17:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies Neural Network Coding (NNC) as a compressed representation of the parameters/weights of a trained neural network and a decoding process for the compressed representation, complementing the description of the network topology in existing (exchange) formats for neural networks. It establishes a toolbox of compression methods, specifying (where applicable) the resulting elements of the compressed bitstream.

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National Adoption

INCITS/ISO/IEC 18013-4:2019/AM1:2024 [202x], Personal identification - ISO-compliant driving licence - Part 4: Test methods - Amendment 1: Test methods for compact encoding (identical national adoption of ISO/IEC 18013-4:2019/AM1:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Amendment 1 to ISO/IEC 18013-4:2019.

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National Adoption

INCITS/ISO/IEC 18181-1:2024 [202x], Information technology - JPEG XL image coding system - Part 1: Core coding system (identical national adoption of ISO/IEC 18181-1:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies a set of compression methods for coding one or more images of bi-level, continuous-tone greyscale, or continuous-tone colour, or multichannel digital samples. This document specifies decoding processes for converting compressed image data to reconstructed image data; specifies a codestream syntax containing information for interpreting the compressed image data; provides guidance on encoding processes for converting source image data to compressed image data.

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National Adoption

INCITS/ISO/IEC 18181-2:2024 [202x], Information technology - JPEG XL image coding system - Part 2: File format (identical national adoption of ISO/IEC 18181-2:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies the transport and container formats for JPEG XL codestreams as specified in ISO/IEC 18181-1. This document specifies how to add metadata and extensions to JPEG XL codestreams. A file as described by this document is called a JPEG XL file.

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National Adoption

INCITS/ISO/IEC 18477-1:2024 [202x], Information technology - Scalable compression and coding of continuous-tone still images - Part 1: Core coding system specification (identical national adoption of ISO/IEC 18477-1:2024 and revision of INCITS/ISO/IEC 18477-1:2020 [2021])
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies a coding format, referred to as JPEG XT, which is designed primarily for continuous-tone photographic content. This document defines the core coding system, which forms the basis for the entire ISO/IEC 18477 series.

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National Adoption

INCITS/ISO/IEC 21122-4:2024 [202x], Information technology - JPEG XS low-latency lightweight image coding system - Part 1: Core coding system (identical national adoption of ISO/IEC 21122-4:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies the syntax and an accompanying decompression process that is capable to represent continuous-tone grey-scale, or continuous-tone colour digital images without visual loss at moderate compression rates. Typical compression rates are between 2:1 and 18:1 but can also be higher depending on the nature of the image. In particular, the syntax and the decoding process specified in this document allow lightweight encoder and decoder implementations that limit the end-to-end latency to a fraction of the frame size. However, the definition of transmission channel buffer models necessary to ensure such latency is beyond the scope of this document.

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National Adoption

INCITS/ISO/IEC 23000-19:2024 [202x], Information technology - Multimedia application format (MPEG-A) - Part 19: Common media application format (CMAF) for segmented media (identical national adoption of ISO/IEC 23000-19:2024 and revision of INCITS/ISO/IEC 23000-19:2020 [2021])
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies the CMAF multimedia format, which contains segmented media objects optimized for streaming delivery and decoding on end user devices in adaptive multimedia presentations.

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National Adoption

INCITS/ISO/IEC 23000-19:2024/AM1:2024 [202x], Information technology - Multimedia application format (MPEG-A) - Part 19: Common media application format (CMAF) for segmented media - Amendment 1: Low complexity enhancement video Coding (LCEVC) and other technologies (identical national adoption of ISO/IEC 23000-19:2024/AM1:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Amendment 1 to ISO/IEC 23000-19:2024.

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National Adoption

INCITS/ISO/IEC 23001-11:2023 [202x], Information technology - MPEG systems technologies - Part 11: Energy-efficient media consumption (green metadata) (identical national adoption of ISO/IEC 23001-11:2023 and revision of INCITS/ISO/IEC 23001-11:2019 [2021])
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies metadata for energy-efficient decoding, encoding, presentation, and selection of media.

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National Adoption

INCITS/ISO/IEC 23001-17:2024 [202x], Information technology - MPEG systems technologies - Part 17: Carriage of uncompressed video and images in ISO base media file format (identical national adoption of ISO/IEC 23001-17:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies how uncompressed 2D image and video data is carried in files in the family of standards based on the ISO base media file format (ISO/IEC 14496-12). This includes but is not limited to monochromatic data, colour data, transparency (alpha) information and depth information.

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National Adoption

INCITS/ISO/IEC 23001-11:2023/AM1:2024 [202x], Information technology - MPEG systems technologies - Part 11: Energy-efficient media consumption (green metadata) - Amendment 1: Energy-efficient media consumption (green metadata) for EVC (identical national adoption of ISO/IEC 23001-11:2023/AM1:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Amendment 1 to ISO/IEC 23001-11:2023.

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National Adoption

INCITS/ISO/IEC 23008-6:2021 [202x], Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 6: 3D audio reference software (identical national adoption of ISO/IEC 23008-6:2021 and revision of INCITS/ISO/IEC 23008-6:2020 [2021])
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

This document contains simulation software for the MPEG-H 3D audio standard as defined in ISO/IEC 23008-3.

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National Adoption

INCITS/ISO/IEC 23008-6:2021/AM1:2024 [202x], Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 6: 3D audio reference software - Amendment 1: Corrections for closest loudspeaker playout and increased software resilience (identical national adoption of ISO/IEC 23008-6:2021/AM1:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Amendment 1 to ISO/IEC 23008-6:2021.

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National Adoption

INCITS/ISO/IEC 23090-3:2024 [202x], Information technology - Coded representation of immersive media - Part 3: Versatile video coding (identical national adoption of ISO/IEC 23090-3:2024 and revision of INCITS/ISO/IEC 23090-3:2022 [2023])
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies a video coding technology known as versatile video coding (VVC), comprising a video coding technology with a compression capability that is substantially beyond that of the prior generations of such standards and with sufficient versatility for effective use in a broad range of applications.

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National Adoption

INCITS/ISO/IEC 23090-13:2024 [202x], Information technology - Coded representation of immersive media - Part 13: Video decoding interface for immersive media (identical national adoption of ISO/IEC 23090-13:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies the interfaces of a video decoding engine as well as the operations related to elementary streams and metadata that can be performed by this video decoding engine. To support those operations, this document also specifies SEI messages when necessary for certain video codecs.

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National Adoption

INCITS/ISO/IEC 23090-15:2024 [202x], Information technology - Coded representation of immersive media - Part 15: Conformance testing for versatile video coding (identical national adoption of ISO/IEC 23090-15:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies a set of tests and procedures designed to indicate whether encoders or decoders meet the requirements specified in Rec. ITU-T H.266 | ISO/IEC 23090-3.

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National Adoption

INCITS/ISO/IEC 23090-18:2024 [202x], Information technology - Coded representation of immersive media - Part 18: Carriage of geometry-based point cloud compression data (identical national adoption of ISO/IEC 23090-18:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies a media format that enables the storage and delivery of geometry-based point cloud compression data. The geometry-based point cloud compression data can be timed or non-timed. It supports flexible extraction of geometry-based point cloud compression data at delivery or decoding time.

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National Adoption

INCITS/ISO/IEC 23090-21:2024 [202x], Information technology - Coded representation of immersive media - Part 21: Reference software for Geometry-based Point Cloud Compression (G-PCC) (identical national adoption of ISO/IEC 23090-21:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Provides accompanying reference software for ISO/IEC 23090-9. The use of this reference software is not required for making an implementation of an encoder or decoder in conformance to ISO/IEC 23090-9. Requirements established in ISO/IEC 23090-9 take precedence over the behaviour of the reference software.

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National Adoption

INCITS/ISO/IEC 23090-6:2021/AM1:2024 [202x], Information technology - Coded representation of immersive media - Part 6: Immersive media metrics - Amendment 1: Immersive media metrics for V3C Data and OMAF (identical national adoption of ISO/IEC 23090-6:2021/AM1:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Amendment 1 to ISO/IEC 23090-6:2021.

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

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National Adoption

INCITS/ISO/IEC 23094-2:2021/AM1:2024 [202x], Information technology - General video coding - Part 2: Low complexity enhancement video coding - Amendment 1: Additional levels (identical national adoption of ISO/IEC 23094-2:2021/AM1:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Amendment 1 to ISO/IEC 23094-2:2021.

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

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National Adoption

INCITS/ISO/IEC 24787-1:2024 [202x], Information technology - On-card biometric comparison - Part 1: General principles and specifications (identical national adoption of ISO/IEC 24787-1:2024 and revision of INCITS/ISO/IEC 24787:2018 [2020])
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Provides requirements and general principles and specifications for a biometric comparison methodology suitable for the on-card environment. This document establishes architectures of biometric comparison using an ICC, on-card biometric comparison, both in sensor-off-card systems and as part of biometric system-on-card, and security policies for on-card biometric comparison.

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National Adoption

INCITS/ISO/IEC 24787-2:2024 [202x], Information technology - On-card biometric comparison - Part 2: Work-sharing mechanism (identical national adoption of ISO/IEC 24787-2:2024 and revision of INCITS/ISO/IEC 24787:2018 [2020])
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Provides requirements for a biometric comparison methodology suitable for the on-card environment. In particular, it establishes the work-sharing on-card biometric comparison techniques that require an intensity exceeding the capabilities of integrated circuit cards (ICCs).

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National Adoption

INCITS/ISO/IEC 24789-1:2024 [202x], Identification cards - Card service life - Part 1: Application profiles and requirements (identical national adoption of ISO/IEC 24789-1:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Comprises a methodology for determining a test plan to simulate a card's service life. The methodology defines two parameters of card service life: the expected card service life in years and the average number of uses per day. This document and ISO/IEC 24789-2, together along with ISO/IEC 10373-1 describe the evaluation methods to be used and their criteria. This document was originally developed for ID-1 cards conforming to ISO/IEC 7810 but can be useful in whole or in part for other types and form factors.

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National Adoption

INCITS/ISO/IEC 24789-2:2024 [202x], Identification cards - Card service life - Part 2: Methods of evaluation (identical national adoption of ISO/IEC 24789-2:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Provides methods of evaluation for ID-1 identification card service life for the applications provided in ISO/IEC 24789-1. The listed evaluation methods represent available tests, not mandatory tests. The selection of mandatory tests is listed in ISO/IEC 24789-1.

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

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National Adoption

INCITS/ISO/IEC 23094:2021 [202x], Information technology - General video coding - Part 2: Low complexity enhancement video coding (identical national adoption of ISO/IEC 23094:2021)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Specifies low complexity enhancement video coding.

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National Adoption

INCITS/ISO/IEC 7810:2019/AM1:2024 [202x], Identification cards - Physical characteristics - Amendment 1: Additional requirements for integrated circuit cards with contacts (identical national adoption of ISO/IEC 7810:2019/AM1:2024)
Stakeholders: ICT Industry

Project Need: Adoption of this International Standard is beneficial to the ICT Industry.

Interest Categories: Producer-Hardware, Producer-Software, Producer-General, Distributor, Service Provider, User, Consultants, Government, SDO and Consortia, Academic Institution, General Interest

Amendment 1 to ISO/IEC 7810:2019.

Call for Comment on Standards Proposals

American National Standards

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

Ordering Instructions for "Call-for-Comment" Listings

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

Comments should be addressed to the organization indicated, with a copy to the Board of Standards Review, American National Standards Institute, 25 West 43rd Street, New York, NY 10036. e-mail: psa@ansi.org
* Standard for consumer products

Comment Deadline: September 15, 2024

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

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

Addenda

BSR/ASHRAE Addendum 62.2q-202x, Ventilation and Acceptable Indoor Air Quality in Residential Buildings (addenda to ANSI/ASHRAE Standard 62.2-2022)
This proposed addendum would add a requirement for a moisture barrier in foundation spaces with exposed earth. The purpose is to reduce humidity and other contaminants that may enter the dwelling unit through exposed earth.
Click here to view these changes in full
Send comments (copy psa@ansi.org) to: Online Comment Database at https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts

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

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

Revision

BSR/ASSP A10.1-202X, Pre-Project & Pre-Task Safety and Health Planning (revision and redesignation of ANSI/ASSE A10.1-2011 (R2017))
This standard establishes the elements and activities for pre-project and pre-task safety and health planning in construction.
Click here to view these changes in full
Send comments (copy psa@ansi.org) to: Tim Fisher <TFisher@ASSP.org>

Comment Deadline: September 15, 2024

NSF (NSF International)

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

Revision

BSR/NSF 53-202x (i159r1), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2023)
The POU and POE systems addressed by this standard are designed to be used for the reduction of specific substances that may be present in drinking water (public or private) considered to be microbiologically safe and of known quality. Systems covered under this standard are intended to reduce substances that are considered established or potential health hazards.
Click here to view these changes in full
Send comments (copy psa@ansi.org) to: Monica Milla <mmilla@nsf.org>

NSF (NSF International)

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

Revision

BSR/NSF 53-202x (i160r1), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2023)
The POU and POE systems addressed by this standard are designed to be used for the reduction of specific substances that may be present in drinking water (public or private) considered to be microbiologically safe and of known quality. Systems covered under this standard are intended to reduce substances that are considered established or potential health hazards.
Click here to view these changes in full
Send comments (copy psa@ansi.org) to: Monica Milla <mmilla@nsf.org>

NSF (NSF International)

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

Revision

BSR/NSF 58-202x (i111r1), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58 -2023)
The point-of-use (POU) RO drinking water treatment systems addressed by this standard are designed to be used for the reduction of specific substances that may be present in drinking water (public or private) considered to be microbiologically safe and of known quality. Systems covered by this standard are intended for reduction of total dissolved solids (TDS) and other contaminants specified herein.
Click here to view these changes in full
Send comments (copy psa@ansi.org) to: Monica Milla <mmilla@nsf.org>

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | arose@nsf.org, www.nsf.org

Revision

BSR/NSF 305-202x (i33r1), Personal Care Products Containing Organic Ingredients (revision of ANSI/NSF 305 -2023)
This standard specifies materials, processes, production criteria, and conditions that shall be met in order for personal care products to make organic label and marketing claims under this standard. This standard intends to address products with a minimum organic content of 70% (O70).
Click here to view these changes in full
Send comments (copy psa@ansi.org) to: Allan Rose <arose@nsf.org>

Comment Deadline: September 15, 2024

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | ajump@nsf.org, www.nsf.org

Revision

BSR/NSF/CAN 61-202x (i188r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF/CAN 61-2023)
This standard is intended to cover specific materials or products that come into contact with: drinking water, drinking water treatment chemicals, or both. The focus of the standard is evaluation of contaminants or impurities imparted indirectly to drinking water.
Click here to view these changes in full
Send comments (copy psa@ansi.org) to: Amy Jump <ajump@nsf.org>

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | ajump@nsf.org, www.nsf.org

Revision

BSR/NSF/CAN 61-202x (i189r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF/CAN 61-2023)
This standard is intended to cover specific materials or products that come into contact with: drinking water, drinking water treatment chemicals, or both. The focus of the standard is evaluation of contaminants or impurities imparted indirectly to drinking water.
Click here to view these changes in full
Send comments (copy psa@ansi.org) to: Amy Jump <ajump@nsf.org>

ULSE (UL Standards & Engagement)

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

Revision

BSR/UL 252-202x, Standard for Safety for Compressed Gas Regulators (revision of ANSI/UL 252-2023)
The following is being proposed: (1) Aligning with UL/ULC 252A with respect to glossary terms and Excess Pressure Test; (2) Revising line regulator definition and requirements for connections; (3) Removing MPS gas from the standard and clarifying that the terms “LP-Gas” and “propane” are interchangeable.
Click here to view these changes in full
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 | Jeffrey.prusko@ul.org, https://ulse.org/

Revision

BSR/UL 536-202x, Standard for Flexible Metallic Hose (revision of ANSI/UL 536-2021)
The following is being proposed: (1) Revise 7.3 to clarify requirements for number of samples; (2) Revise Vibration test to clarify sample lengths; (3) Revise Tension and Compression tests to add an option to use aerostatic pressure.
Click here to view these changes in full
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: September 15, 2024

ULSE (UL Standards & Engagement)

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

Revision

BSR/UL 1574-202x, Standard for Safety for Track Lighting Systems (revision of ANSI/UL 1574-2023)
Proposed revision to edition 3 of UL 1574, which includes the following change in requirements: (1) Inherently protected recessed luminaire assemblies; (2) Flammability of decorative parts and parts in class 2 circuits.
Click here to view these changes in full
Send comments (copy psa@ansi.org) to: https://csds.ul.com/ProposalAvailable

Comment Deadline: September 30, 2024

ADA (American Dental Association)

211 E. Chicago Avenue, Chicago, IL 60611-2678 | swickm@ada.org, www.ada.org

National Adoption

BSR/ADA Standard No. 113-202x, Dentistry - Periodontal Curettes and Dental Scalers (national adoption of ISO 13397-1:1995ISO 13397-2/Amendment 1:2012ISO 13397-3:1996ISO 13397-5:2015 with modifications and revision of ANSI/ADA Standard No. 113-2015)
This standard specifies the general material, performance, and dimensional requirements for periodontal curettes and dental scalers.
Single copy price: $227.00
Obtain an electronic copy from: Standards@ada.org
Send comments (copy psa@ansi.org) to: Same

ADA (American Dental Association)

211 E. Chicago Avenue, Chicago, IL 60611-2678 | swickm@ada.org, www.ada.org

National Adoption

BSR/ADA Standard No. 170-202x, Dentistry - Excavators (national adoption of ISO 23940:2021 with modifications and revision of ANSI/ADA Standard No. 170-2019)
This document specifies dimensions and performance requirements for excavators used in dentistry.
Single copy price: $77.00
Obtain an electronic copy from: Standards@ada.org
Send comments (copy psa@ansi.org) to: Same

ADA (American Dental Association)

211 E. Chicago Avenue, Chicago, IL 60611-2678 | swickm@ada.org, www.ada.org

National Adoption

BSR/ADA Standard No. 176-202x, Dentistry - Test Method for Machining Accuracy of Computer-Aided Milling Machines (national adoption with modifications of ISO 23298:2023)
This document specifies the test method to evaluate the machining accuracy of computer-aided milling machines as a part of dental CAD/CAM systems, which fabricate dental restorations, such as inlays, crowns, and bridges.
Single copy price: $212.00
Obtain an electronic copy from: Standards@ada.org
Send comments (copy psa@ansi.org) to: Same

Comment Deadline: September 30, 2024

ADA (American Dental Association)

211 E. Chicago Avenue, Chicago, IL 60611-2678 | swickm@ada.org, www.ada.org

National Adoption

BSR/ADA Standard No. 199-202x, Dentistry - Osteotome (national adoption with modifications of ISO 17937:2015)
This standard specifies requirements and their test methods for osteotomes used in dentistry for bone compaction, internal sinus floor elevation, and jaw bone cleaving. It also specifies the requirements for their marking and labeling.
Single copy price: $77.00
Obtain an electronic copy from: Standards@ada.org
Send comments (copy psa@ansi.org) to: Same

ADA (American Dental Association)

211 E. Chicago Avenue, Chicago, IL 60611-2678 | swickm@ada.org, www.ada.org

National Adoption

BSR/ADA Standard No. 200-202x, Dentistry - Extraction Forceps (national adoption with modifications of ISO 9173-1:2016ISO 9173-2:2010ISO 9173-3:2014)
This standard specifies the general performance requirements for extraction forceps used in dentistry and requirements for their designation and design.
Single copy price: $179.00
Obtain an electronic copy from: Standards@ada.org
Send comments (copy psa@ansi.org) to: Same

ADA (American Dental Association)

211 E. Chicago Avenue, Chicago, IL 60611-2678 | swickm@ada.org, www.ada.org

National Adoption

BSR/ADA Standard No. 205-202x, Dentistry - Tissue Punches (national adoption with modifications of ISO 23445:2021)
This document specifies requirements and their test methods for tissue punches used with a handpiece in dentistry especially for oral surgical implant procedures, such as cutting holes or notches in and removing of gingival tissue. It also specifies the requirements for their marking and labeling.
Single copy price: $51.00
Obtain an electronic copy from: Standards@ada.org
Send comments (copy psa@ansi.org) to: Same

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

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

Addenda

BSR/ASHRAE/IES Addendum a to ANSI/ASHRAE/IES Standard 100-2024, Energy Efficiency in Existing Buildings (addenda to ANSI/ASHRAE/IES Standard 100-2018)
This draft addendum adds several new definitions related to energy use and revises the list of energy forms in Tables C-1, C-2, and C-3 to make the different categories more clear.
Single copy price: $35.00
Obtain an electronic copy from: standards.section@ashrae.org
Send comments (copy psa@ansi.org) to: https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts

Comment Deadline: September 30, 2024

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 B30.9-202x, Slings (revision of ANSI/ASME B30.9-2021)
B30.9 includes provisions that apply to the fabrication, attachment, use, inspection, testing, and maintenance of slings used for load-handling purposes, used in conjunction with equipment described in other volumes of the B30 Standard
Single copy price: Free
Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm
Send comments (copy psa@ansi.org) to: Kathleen Peterson <petersonk@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 B30.10-202x, Hooks (revision of ANSI/ASME B30.10-2019)
B30.10 includes provisions that apply to the fabrication, attachment, use, inspection, and maintenance of hooks used for load-handling purposes, in conjunction with equipment described in other volumes of the B30 Standard.
Single copy price: Free
Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm
Send comments (copy psa@ansi.org) to: Kathleen Peterson <petersonk@asme.org>

ASME (American Society of Mechanical Engineers)

Two Park Avenue, 6th Floor, New York, NY 10016-5990 | ansibox@asme.org, www.asme.org

Revision

BSR/ASME B30.21-202x, Lever Hoists (revision of ANSI/ASME B30.21-2014 (R2019))
B30.21 includes provisions that apply to the construction, installation, operation, inspection, and maintenance of ratchet and pawl and friction-brake-type lever chain, rope, and web-strap hoists used for lifting, pulling, and tensioning applications.
Single copy price: Free
Obtain an electronic copy from: https://cstools.asme.org/csconnect/PublicReviewPage.cfm
Send comments (copy psa@ansi.org) to: Kathleen Peterson <petersonk@asme.org>

AWS (American Welding Society)

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

New Standard

BSR/AWS A5.02/A5.02M-202x, Specification for Filler Metal Standard Sizes, Packaging, and Physical Attributes (new standard)
This specification prescribes the requirements for standard sizes and packages of all types of welding filler metals, allowing these physical attributes to be incorporated by reference into the individual specification. The annex lists the manner by which the filler metal specification may refer to appropriate requirements in this specification. This specification makes use of both U.S. Customary Units and the International System of Units (SI). Since these are not equivalent, each system must be used independently of the other.
Single copy price: $42.00 (non-member); $32.00 (member)
Obtain an electronic copy from: kbulger@aws.org
Send comments (copy psa@ansi.org) to: Same

Comment Deadline: September 30, 2024

CSA (CSA America Standards Inc.)

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

Reaffirmation

BSR/CSA LNG 3.20-2020 (R202x), Road vehicles - Liquefied natural gas (LNG) fuel system components - Part 20: Flexible fuel or vent lines (reaffirmation of ANSI/CSA LNG 3.20-2020)
This Standard specifies tests and requirements for the flexible fuel line or vent line for service temperatures colder than -40°C (-40°F) and cryogenic conditions, a liquefied natural gas fuel system component intended for use on the types of motor vehicles defined in ISO 3833. This Standard is not applicable to the following: fuel containers; stationary gas engines; container mounting hardware; electronic fuel management; or refueling receptacles. It is recognized that miscellaneous components not specifically covered herein can be examined to meet the criteria of this Standard when tested according to the appropriate functional tests. All references to pressure in this Standard are to be considered gauge pressures unless otherwise specified. This standard is based upon a maximum allowable working pressure (MAWP) for natural gas as a fuel of 1.6 MPa (232 psig). Other MAWP can be derived by adjusting the pressure by the appropriate factor (ratio). For example, 2 MPa (290 psi) MAWP systems will require the pressures to be multiplied by 1.25.
Single copy price: Free
Obtain an electronic copy from: ansi.contact@csagroup.org
Send comments (copy psa@ansi.org) to: ansi.contact@csagroup.org

CSA (CSA America Standards Inc.)

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

Reaffirmation

BSR/CSA LNG 4.2-2020 (R202x), Hoses for liquefied natural gas (LNG) dispensing systems for natural gas vehicles (NGV) (reaffirmation of ANSI/CSA LNG 4.2-2020/CSA LNG 4.2-2020)
This Standard applies to liquefied natural gas metallic hose assemblies that are used on LNG dispensers to connect the dispenser to the refueling nozzle and for gas lines that carry vented gas back to a safe location within the following service temperature range from -196°C to +65°C (-320°F to +149°F) and nominal hose size range DN (NPS) from 10 to 50 (3/8 to 2). Hose assemblies covered by this Standard are intended for use with liquefied natural gas, a fluid in the liquid state at cryogenic temperatures that is composed predominantly of methane and that can contain minor quantities of ethane, propane, nitrogen, or other components normally found in natural gas. Length, installation, and inspection of hoses for LNG dispensing is subject to requirements in accordance with NFPA 52; CSA B108, Part 2; or other standards, as applicable, and the authority having jurisdiction (AHJ).
Single copy price: Free
Obtain an electronic copy from: ansi.contact@csagroup.org
Send comments (copy psa@ansi.org) to: ansi.contact@csagroup.org

Comment Deadline: September 30, 2024

CSA (CSA America Standards Inc.)

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

Reaffirmation

BSR/CSA LNG 4.4-2020 (R202x), Breakaway devices for liquefied natural gas (LNG) dispensing systems for natural gas vehicles (NGV) (reaffirmation of ANSI/CSA LNG 4.4-2020)

This Standard applies to newly manufactured LNG dispenser fuelling and vent hose emergency breakaway shutoff devices, hereinafter referred to as devices. Notes: 1) Devices covered in this Standard are intended to be used on an LNG dispenser certified to CSA LNG 4.1 and with an LNG refuelling connector in accordance with ANSI/CAN/CSA-ISO 12617. 2) Both “one-time use” or “reusable” devices are covered in this Standard. 3) Devices can be installed “in line” or rigidly mounted at the transition from rigid piping to flexible hose at the dispenser end. Devices covered by this Standard are intended to a) minimize the escape of natural gas by automatically shutting off the flow of LNG from the dispenser and control the depressurization of the hose; and b) minimize damage to the vehicle fuel tank and dispenser when a vehicle is driven off with the fuelling nozzle attached to the vehicle’s fuelling receptacle. 1.1.4 Installation and inspection of these devices is subject to requirements in accordance with NFPA 52, CSA B108, Part 2, or other standards, as applicable, and the authority having jurisdiction (AHJ).

Single copy price: Free

Obtain an electronic copy from: ansi.contact@csagroup.org

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

NISO (National Information Standards Organization)

3600 Clipper Mill Road, Suite 302, Baltimore, MD 21211 | nlagace@niso.org, www.niso.org

Revision

BSR/NISO Z39.96-202x, JATS: Journal Article Tag Suite (1.4) (revision of ANSI/NISO Z39.96-2021)

Update to ANSI/NISO Z39.96-2021 JATS: Journal Article Tag Suite (1.3), achieved through Continuous Maintenance procedure. Includes changes submitted through April 2023, approved by the NISO JATS Standing Committee and NISO Information Creation & Curation Topic Committee.

Single copy price: Free

Obtain an electronic copy from: nlagace@niso.org

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

Comment Deadline: September 30, 2024

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | ajump@nsf.org, www.nsf.org

Revision

BSR/NSF/CAN 600-202x (i11r2), Health Effects Evaluation and Criteria for Chemicals in Drinking Water (revision of ANSI/NSF/CAN 600-2023)
The standard defines the toxicological review and evaluation procedures for the evaluation of substances imparted to drinking water through contact with drinking water system components (and drinking water additives). It is intended to establish the human health risk, if any, of the substances imparted to drinking water under the anticipated use conditions of the product. Table 4.1 of this Standard contains evaluation criteria that have been determined according to the requirements of this Standard.
Single copy price: Free
Obtain an electronic copy from: https://standards.nsf.org/higherlogic/ws/public/download/76337/600i11r2%20-%20Table%204.1%20-%20HAs%20-%20JC%20memo%20%26%20ballot.pdf
Send comments (copy psa@ansi.org) to: Amy Jump <ajump@nsf.org>

RESNET (Residential Energy Services Network, Inc.)

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

New Standard

BSR/ICC/RESNET 1450-202x, Remote Virtual Inspection for Energy and Water Performance of Buildings (new standard)
The new standard will provide criteria for implementing Remote Virtual Inspections (RVI) in the evaluation of energy code compliance and in the evaluation and rating of the water-use and energy efficiency performance of buildings. The standardized RVI criteria will be used by code officials and their designee(s) and by home performance inspectors and raters when evaluating all aspects of construction for building energy and water conservation programs, laws and regulations.
Single copy price: $55.00
Obtain an electronic copy from: Download by following the “ANSI Standards & Amendments Out For Public Comment” link on webpage, https://www.resnet.us/about/standards/standards-currently-out-for-public-comment/
Send comments (copy psa@ansi.org) to: RESNET using the online form for the draft at https://www.resnet.us/about/standards/standards-currently-out-for-public-comment/, under link “ANSI Standards & Amendments Out For Public Comment”

RESNET (Residential Energy Services Network, Inc.)

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

Revision

BSR/RESNET/ACCA/ICC 310-202x, Standard for Grading the Installation of HVAC Systems (revision of ANSI/RESNET/ACCA/ICC 310-2020)
The project updates Standard RESNET/ACCA/ICC 310 for its second edition.
Single copy price: $55.00
Obtain an electronic copy from: Download by following the “ANSI Standards & Amendments Out For Public Comment” link on webpage, https://www.resnet.us/about/standards/standards-currently-out-for-public-comment/
Send comments (copy psa@ansi.org) to: RESNET using the online form for the draft at https://www.resnet.us/about/standards/standards-currently-out-for-public-comment/, under link “ANSI Standards & Amendments Out For Public Comment”

Comment Deadline: September 30, 2024

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

New Standard

BSR/SCTE 214-5 202x, ISO BMFF Based DASH Constraints - Part 5: DASH/Constrained ISO BMFF Profile (new standard)
This document is part of a suite of documents related to MPEG DASH for IP-Based cable services and is referred to as a whole SCTE 214. Part 1 describes general MPD constraints and common features supported by both the DASH TS profile and DASH ISO BMFF profile. Part 2 contains further constraints for the DASH TS profile. Part 3 (deprecated) respectively contains further constraints for the DASH ISO BMFF profile. Part 4 provides an instance MPD template for the DASH TS profile. Part 5 which replaces Part 3 (deprecated) defines ISO BMFF segment constraints and features but only for ISO BMFF DASH Profiles. Part 5 is expected to be further amended in the future as constrained ISO BMFF profiles and features are further developed beyond DASH Edition 6. Parts 1 and 2 are expected to become stabilized in the near future with no further features added.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 36-2018 (R202x), SCTE-ROOT Management Information Base (MIB) Definitions (reaffirmation of ANSI/SCTE 36-2018)
This MIB provides the root object identifier for the Society of Telecommunications Engineers (SCTE) as an enterprise, as assigned by the Internet Assigned Numbers Authority (IANA). Any Management Information Base (MIB) that falls under the auspices of the SCTE must be assigned object identifiers underneath this enterprise object-id. This revision contains no normative changes to the previous release.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 83-1-2017 (R202x), HMS Inside Plant Management Information Base (MIB) - Part 1: SCTE-HMS-HE-OPTICS-MIB (reaffirmation of ANSI/SCTE 83-1-2017)
The MIB module provides the branch object identifiers for the headend optics MIBs within the SCTE HMS Headend subtree.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

Comment Deadline: September 30, 2024

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 83-3-2017 (R202x), HMS Common Inside Plant Management Information Base (MIB) SCTE-HMS-HE-RF-MIB (reaffirmation of ANSI/SCTE 83-3-2017)
This document provides the MIB definitions for management of an HMTS system and defines how to address the HMS transponders connected to the HTMS system.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 83-4-2017 (R202x), HMS Common Inside Plant Management Information Base (MIB) SCTE-HMS-HE-RF-MIB (reaffirmation of ANSI/SCTE 83-4-2017)
This document provides MIB definitions for HMS RF equipments present in the headend (or indoor) and is supported by a SNMP agent.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 95-2018 (R202x), HMS Inside Plant HMTS Theory of Operation (reaffirmation of ANSI/SCTE 95-2018)
This document contains information about the background of the Hybrid Management Termination System (HMTS). This document is a companion document for the HMTS MIB, and does not replace the MIB. Although this document has been written to be consistent with the HMTS MIB, in case there would be any conflicts between these two documents, the MIB is the reference.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 131-2017 (R202x), HMS VoIP Test Management Information Base (MIB) Definition SCTE-HMS-VOIP-MIB (reaffirmation of ANSI/SCTE 131-2017)
This document provides MIB definitions for VoIP testing between two endpoints. It allows an HMS/DOCSIS transponder or any other device that implements it to be used as a test point to validate VoIP service in the network and to report a common basic set of measurements.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

Comment Deadline: September 30, 2024

SCTE (Society of Cable Telecommunications Engineers)
140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 154-1-2018 (R202x), Digital Video Common MIB (reaffirmation of ANSI/SCTE 154-1-2018)
This document provides the branch object identifiers for each of the MIBs within the SCTE HMS DIGITAL VIDEO COMMON MIB tree. The HMS DIGITAL COMMON MIB provides standard common MIB definitions for all HMS inside plant digital devices.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)
140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 154-2-2018 (R202x), SCTE-HMS-QAM-MIB (reaffirmation of ANSI/SCTE 154-2-2018)
This document provides the definition for MIB objects within the SCTE-HMS-QAM-MIB Tree.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)
140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 154-3-2018 (R202x), Encoder MIB (reaffirmation of ANSI/SCTE 154-3-2018)
This document provides the branch object identifiers for each of the MIBs within the SCTE HMS HEADENDIDENT Tree.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)
140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 154-4-2018 (R202x), MPEG Management Information Base, SCTE-HMS-MPEG MIB (reaffirmation of ANSI/SCTE 154-4-2018)
This document provides the definition for MIB objects within the SCTE HMS MPEG MIB Tree.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

Comment Deadline: September 30, 2024

SCTE (Society of Cable Telecommunications Engineers)
140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 154-5-2018 (R202x), SCTE-HMS-HEADENDIDENT Textual Conventions MIB (reaffirmation of ANSI/SCTE 154-5-2018)
This document provides the branch object identifiers for each of the MIBs within the SCTE HMS DIGITAL VIDEO MIB's (DVM) in the Digital branch of the SCTE MIBs. The SCTE HMS HEADENDIDENT-TC MIB provides standard common MIB text syntax for all HMS devices.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)
140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 163-2018 (R202x), SCTE HMS Switched Digital Video MIB (reaffirmation of ANSI/SCTE 163-2018)
This document provides the definition for MIB objects within the SCTE HMS SDV MIB Tree.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)
140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Reaffirmation

BSR/SCTE 168-4-2019 (R202x), Recommended Practice for Transport Stream Verification Metrics (reaffirmation of ANSI/SCTE 168-4-2019)
This Recommended Practice provides a common methodology for defining the measurement points and metrics of interest in digital cable networks that impair the compressed multimedia (video/audio/data) quality end to end. Uncompressed content and those metrics not related to "quality" are not included in this Recommended Practice.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)
140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Revision

BSR/SCTE 67-202x, Recommended Practice for Digital Program Insertion for Cable (revision of ANSI/SCTE 67 -2017)
This Recommended Practice is to serve as an informational enhancement to SCTE 35 Digital Program Insertion Cue Message. SCTE 35 is necessarily brief in many areas in order to maintain conciseness and accuracy. This document serves as a companion to SCTE 35 as well as SCTE 104, Automation System to Compression System Communications Applications Program Interface (API).
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

Comment Deadline: September 30, 2024

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Revision

BSR/SCTE 128-2-202x, AVC Video Constraints for Cable Television - Part 2: Transport (revision of ANSI/SCTE 128 -2-2018)
This document assists in transport of an AVC coded video elementary stream constrained per SCTE 128-1 and is intended for broadcast purposes. There are other applications: time-shifting (e.g., PVR/DVR service), Video-on-Demand service, unicast, multicast, splicing (e.g., Ad-insertion) that could employ the specifications in this document. However, constraints specific to those applications are outside of the scope of this document.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Revision

BSR/SCTE 194-1-202x, DTS-HD Audio System - Part 1: Coding Constraints for Cable Television (revision of ANSI/SCTE 194-1-2018)
This document describes the coding constraints of the DTS-HD audio system and identifies the normative references that apply. The carriage of the streams described in this specification is defined in SCTE 194-2.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Revision

BSR/SCTE 194-2-202x, DTS-HD Audio System - Part 2: Constraints for Carriage over MPEG-2 Transport (revision of ANSI/SCTE 194-2-2018)
This document describes the carriage of DTS-HD audio in MPEG-2 systems. The descriptor necessary to signal DTS-HD audio is defined in this document. Multiplexing and transport for cable using MPEG-2 systems are defined in SCTE 54. Coding constraints for DTS-HD audio elementary streams are defined in SCTE 194-1.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

Comment Deadline: September 30, 2024

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

Revision

BSR/SCTE 215-2-202x, HEVC Video Constraints for Cable Television - Part 2: Transport (revision of ANSI/SCTE 215-2-2018)
This document specifies the transport of an HEVC coded video elementary stream constrained per SCTE 215-1 intended for cable video services. There are other applications such as time-shifting (e.g., PVR/DVR service), Video-on-Demand services, and splicing (e.g., Ad-insertion) that could employ the specifications in this document. However, constraints specific to those applications are outside of the scope of this document at this time.
Single copy price: $50.00
Obtain an electronic copy from: standards@scte.org
Send comments (copy psa@ansi.org) to: standards@scte.org

ULSE (UL Standards & Engagement)

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

Reaffirmation

BSR/UL 80-2009 (R202x), Standard for Safety for Steel Tanks for Oil-Burner Fuels and Other Combustible Liquids (reaffirmation of ANSI/UL 80-2009 (R2019))
The following is being proposed: The reaffirmation of the 12th edition of UL 80, Standard for Safety for Steel Tanks for Oil-Burner Fuels and Other Combustible Liquids.
Single copy price: Free
Obtain an electronic copy from: https://csds.ul.com/ProposalAvailable or https://www.shopulstandards.com/
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.comProposalsAvailable

ULSE (UL Standards & Engagement)

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

Reaffirmation

BSR/UL 2333-2003 (R202x), Standard for Safety for Infrared Thermometers (reaffirmation of ANSI/UL 2333 -2003 (R2019))
Reaffirmation and continuance of the 3rd Edition of the Standard for Safety for Infrared Thermometers, UL 2333, 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)

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

Revision

BSR/UL 621-202x, Standard for Safety for Ice Cream Makers (revision of ANSI/UL 621-2020)
Recirculation of the following topics: (1) Addition of requirements for use of flammable refrigerants; (2) Revision to update and clarify the scope; (3) Maximum operating current and maximum rated current requirements.
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: September 30, 2024

ULSE (UL Standards & Engagement)

1603 Orrington Ave, Evanston, IL 60210 | alan.t.mcgrath@ul.org, https://ulse.org/

Revision

BSR/UL 1029-202X, Standard for High-Intensity-Discharge Lamp Ballasts (revision of ANSI/UL 1029-2012 (R2022))
(1) Amend the scope section to include low-frequency square wave and high-frequency electronic ballast; (2) Add to the glossary the definitions of low-frequency square wave HID lamp ballast and high-frequency HID lamp ballast as items 2.9 and 2.10; (3) Adopt the UL 935 applicable performance testing as an alternative for electronic HID lamp ballast; (4) Electronic HID lamp ballast shall be subjected to the following UL 935 performance test.
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: October 15, 2024

TNI (The NELAC Institute)

PO Box 2439, Weatherford, TX 76086 | robert.wyeth@nelac-institute.org, www.NELAC-Institute.org

Revision

BSR/TNI FSMO V1-2024 Rev 3-202x, Field Sampling and Measurement Organization - Volume 1: General Requirements for Field Sampling and Measurement Organizations (revision of ANSI/FSMO-V1-2016)
The revised FSMO Standard has been developed to improve clarity and useability. The changes provide general requirements which will ensure improved technology, enhanced operations ensuring improved quality in field sampling and measurement procedures. The revision of the Standard also provides for consistency with ISO 17025:2017.
Single copy price: Free
Order from: Robert Wyeth, TNI ANSI Administrator (robert.wyeth@nelac-institute.org)
Send comments (copy psa@ansi.org) to: Robert Wyeth <robert.wyeth@nelac-institute.org>

ULSE (UL Standards & Engagement)

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

Revision

BSR/UL 252A-202x, Standard for Compressed Gas Regulator Accessories (revision of ANSI/UL 252A-2022)
The following is being proposed: (1) Removing MPS gas from the standard and clarifying that the terms “LP-Gas” and “Propane” are interchangeable.
Single copy price: Free
Order from: https://csds.ul.com/ProposalAvailable or https://www.shopulstandards.com/
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.comProposalsAvailable

Comment Deadline: October 15, 2024

ULSE (UL Standards & Engagement)

100 Queen Street, Suite 1040, Ottawa, ON K1P 1J9 Canada | sabrina.khrebtov@ul.org, https://ulse.org/

Revision

BSR/UL 1690-202X, Standard for Safety for Data-Processing Cable (revision of ANSI/UL 1690-2006 (R2020))
Proposed new 5th Edition of the Standard for Data-Processing Cable.
Single copy price: Free
Order from: csds.ul.com/home/proposalsdefault.aspx
Send comments (copy psa@ansi.org) to: https://csds.ul.com/Home/ProposalsDefault.aspx; Follow the instructions in the following website to enter comments into the CSDS Work Area: https://csds.ul.com/ProposalAvailable.

Project Withdrawn

TIA (Telecommunications Industry Association)

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

BSR/TIA 455-204-A-2013 (R202x), FOTP-204 - Measurement of Bandwidth on Multimode Fiber (reaffirm a national adoption ANSI/TIA 455-204-A-2013)
Send comments (copy psa@ansi.org) to: Teesha Jenkins <tjenkins@tiaonline.org>

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:

TIA (Telecommunications Industry Association)

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

BSR/TIA 862-B-2-202x, Structured Cabling Infrastructure Standard for Intelligent Building Systems, Addendum 2: Single Balanced Twisted-pair Use Cases and Topology (addenda to ANSI/TIA 862-B-2016)
Send comments (copy psa@ansi.org) to: Teesha Jenkins <tjenkins@tiaonline.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.

ACCA (Air Conditioning Contractors of America)

1520 Belle View Boulevard, #5220, Alexandria, VA 22307 | david.bixby@acca.org, www.acca.org

ANSI/ACCA 4 QM-2019 (R2024), Maintenance of Residential HVAC Systems (reaffirmation of ANSI/ACCA 4 QM-2019) Final Action Date: 8/7/2024 | *Reaffirmation*

ASA (ASC S1) (Acoustical Society of America)

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

ANSI/ASA S1.1-2013 (R2024), Acoustical Terminology (reaffirmation of ANSI/ASA S1.1-2013 (R2020)) Final Action Date: 8/12/2024 | *Reaffirmation*

ASA (ASC S12) (Acoustical Society of America)

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

ANSI/ASA S12.60-2009/Part 2 (R2024), Acoustical Performance Criteria, Design Requirements, and Guidelines for Schools - Part 2: Relocatable Classroom Factors (reaffirmation of ANSI/ASA S12.60-2009/Part 2 (R2020)) Final Action Date: 8/12/2024 | *Reaffirmation*

ASA (ASC S3) (Acoustical Society of America)

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

ANSI/ASA S3.22-2024, Specification of Hearing Aid Characteristics (revision of ANSI/ASA S3.22-2014 (R2020)) Final Action Date: 8/8/2024 | *Revision*

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 B20.1-2024, Safety Standard for Conveyors and Related Equipment (revision of ANSI/ASME B20.1-2021) Final Action Date: 8/7/2024 | *Revision*

ASSP (Safety) (American Society of Safety Professionals)

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

ANSI/ASSP Z15.1-2024, Safe Practices for Motor Vehicle Operations (revision and redesignation of ANSI/ASSE Z15.1 -2017) Final Action Date: 8/7/2024 | *Revision*

AWWA (American Water Works Association)

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

ANSI/AWWA C607 (formerly C6XX)-2024, Installation of Concrete Pressure Pipe (new standard) Final Action Date: 8/6/2024 | *New Standard*

ECIA (Electronic Components Industry Association)

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

ANSI/EIA 364-23E-2024, Low Level Contact Resistance Test Procedure for Electrical Connectors and Sockets (revision and redesignation of ANSI/EIA 364-23D-2022) Final Action Date: 8/8/2024 | *Revision*

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

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

ANSI/ASSE/IAPMO Series 15000-2024, Professional Qualifications Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems (revision of ANSI/ASSE Series 15000-2020) Final Action Date: 8/12/2024 | *Revision*

IEEE (Institute of Electrical and Electronics Engineers)

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

ANSI/IEEE C37.30.1-2024, Standard Requirements for AC High-Voltage Air Switches Rated Above 1000 V (new standard) Final Action Date: 8/12/2024 | *New Standard*

ISA (International Society of Automation)

3252 S. Miami Blvd, Suite 102, Durham, NC 27703 | lfranke@isa.org, www.isa.org

ANSI/ISA 75.25.01-2024, Test Procedure for Control Valve Response Measurement from Step Inputs (new standard) Final Action Date: 8/8/2024 | *New Standard*

NAAMM (National Association of Architectural Metal Manufacturers)

1533 Pine Grove Lane, Chesapeake, VA 23321 | ifnaamm@gmail.com, www.naamm.org

ANSI/NAAMM HMMA 801-24-2024, Glossary of Terms for Hollow Metal Doors and Frames (revision of ANSI/NAAMM HMMA 801-2012 (R2018)) Final Action Date: 8/12/2024 | *Revision*

ANSI/NAAMM HMMA 863-24-2024, Guide Specifications for Detention Security Hollow Metal Doors and Frames (revision of ANSI/NAAMM HMMA 863-2014) Final Action Date: 8/6/2024 | *Revision*

NECA (National Electrical Contractors Association)

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

ANSI/NECA/NEMA 105-2024, Standard for Installing Metal Cable Tray Systems (revision of ANSI/NECA/NEMA 105 -2015) Final Action Date: 8/7/2024 | *Revision*

NFPA (National Fire Protection Association)

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

ANSI/NFPA 1321-2025, Standard for Fire Investigation Units (new standard) Final Action Date: 8/5/2024 | *New Standard*

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | arose@nsf.org, www.nsf.org

ANSI/NSF 7-2024 (i28r1), Commercial Refrigerators and Freezers (revision of ANSI/NSF 7-2023) Final Action Date: 8/2/2024 | *Revision*

ANSI/NSF/CAN 61-2024 (i183r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF/CAN 61 -2023) Final Action Date: 8/8/2024 | *Revision*

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

ANSI/SCTE 44-2018 (R2024), Test Method for DC Loop Resistance (reaffirmation of ANSI/SCTE 44-2018) Final Action Date: 8/12/2024 | *Reaffirmation*

SCTE (Society of Cable Telecommunications Engineers)

140 Philips Road, Exton, PA 19341-1318 | naden@scte.org, www.scte.org

ANSI/SCTE 51-2018 (R2024), Method for Determining Drop Cable Braid Coverage (reaffirmation of ANSI/SCTE 51-2018) Final Action Date: 8/12/2024 | *Reaffirmation*

ANSI/SCTE 59-2018 (R2024), Test Method for Drop Cable Center Conductor Bond to Dielectric (reaffirmation of ANSI/SCTE 59-2018) Final Action Date: 8/12/2024 | *Reaffirmation*

ANSI/SCTE 61-2018 (R2024), Test Method for Jacket Web Separation (reaffirmation of ANSI/SCTE 61-2018) Final Action Date: 8/12/2024 | *Reaffirmation*

ANSI/SCTE 135-1-2018 (R2024), DOCSIS 3.0 Part 1: Physical Layer Specification (reaffirmation of ANSI/SCTE 135-1 -2018) Final Action Date: 8/5/2024 | *Reaffirmation*

ANSI/SCTE 234-2016 (R2023), Guidelines for Use of ISO 50001:2011 Energy Management Systems and Energy Metrics (reaffirmation of ANSI/SCTE 234-2016) Final Action Date: 8/6/2024 | *Reaffirmation*

TIA (Telecommunications Industry Association)

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

ANSI/TIA 455-37-B-2024, Low or High Temperature Bend Test for Fiber Optic Cable (new standard) Final Action Date: 8/7/2024 | *New Standard*

ULSE (UL Standards & Engagement)

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

ANSI/UL 62841-4-4-2024, UL Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 4-4: Particular Requirements for Lawn Trimmers, Lawn Edge Trimmers, Grass Trimmers, Brush Cutters and Brush Saws (identical national adoption of IEC 62841-4-4 and revision of ANSI/UL 62841-4-4-2021) Final Action Date: 8/2/2024 | *National Adoption*

ANSI/UL 567-2024, Standard for Emergency Breakaway Fittings, Swivel Connectors and Pipe-Connection Fittings for Petroleum Products, Anhydrous Ammonia and LP-Gas (revision of ANSI/UL 567-2021) Final Action Date: 8/12/2024 | *Revision*

ANSI/UL 2034-2024a, Standard for Single and Multiple Station Carbon Monoxide Alarms (revision of ANSI/UL 2034 -2024) Final Action Date: 8/7/2024 | *Revision*

USEMCSC (United States EMC Standards Corp.)

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

ANSI C63.10a-2024, Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices (supplement to ANSI C63.10 Corrigendum-2023) Final Action Date: 8/8/2024 | *Supplement*

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

AGSC - Auto Glass Safety Council

ANSI/AGSC/AGRSS 005-2022, Auto Glass Safety Council/Automotive Glass Replacement Safety Standard
Interest Categories: Request additional participation from Auto Glass Manufacturers, Insurance (companies that insure or provide services to companies that insure automobiles)

ANSI/AGSC/NWRD/ROLAGS 002-2022, Auto Glass Safety Council/National Windshield Repair Division/Repair of Laminated Automotive Glass Standard
Interest Categories: Request additional participation from Auto Glass Manufacturer, Insurance Company/Claims Administrator

For inquiries, please contact: Kathy Bimber, Auto Glass Safety Council (AGSC), PO Box 569, Garrisonville, VA 22463, (540) 720-7484, kbimber@agsc.org

ANSI Accredited Standards Developer

DirectTrustTM - DirectTrust.org, Inc.

DS2020_03 - Event Notifications via the Direct Standard(R)

Are you interested in contributing to the development and maintenance of an implementation guide for actors in the healthcare ecosystem who will use the Direct Standard(R) for the communication of various transactions in support of Encounter and Event Notifications?

DirectTrust is currently seeking members in the following categories:
· Consumer Sector
· Government Sector
· Social Care Sector
· Payer Sector
· Healthcare Sector

If you are interested in joining the DS2020_03- Event Notifications via the Direct Standard(R) Consensus Body, contact Standards@directtrust.org

ANSI Accredited Standards Developer

DirectTrustTM - DirectTrust.org, Inc.

DS2019_01 - The Direct Standard®

Are you interested in contributing to the development and maintenance of the Direct Standard® to enable exchange of authenticated, encrypted health information to known trusted recipients?

DirectTrust is currently seeking members in the following categories:
· Healthcare Sector
· Government Sector
· Payer Sector
· Consumer Sector
· General Interest and Advocacy Sector

If you are interested in joining the DS2019_01- The Direct Standard® Consensus Body, contact Standards@DirectTrust.org.

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

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

BSR/ASSP A10.1-202X, Pre-Project & Pre-Task Safety and Health Planning (revision and redesignation of ANSI/ASSE A10.1-2011 (R2017))

AWS (American Welding Society)

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

BSR/AWS A5.02/A5.02M-202x, Specification for Filler Metal Standard Sizes, Packaging, and Physical Attributes (new standard)

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 [202x], 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])

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 15938-17:2024 [202x], Information technology - Multimedia content description interface - Part 17: Compression of neural networks for multimedia content description and analysis (identical national adoption of ISO/IEC 15938-17:2024)

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 18013-4:2019/AM1:2024 [202x], Personal identification - ISO-compliant driving licence - Part 4: Test methods - Amendment 1: Test methods for compact encoding (identical national adoption of ISO/IEC 18013-4:2019/AM1:2024)

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 18181-1:2024 [202x], Information technology - JPEG XL image coding system - Part 1: Core coding system (identical national adoption of ISO/IEC 18181-1:2024)

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 18181-2:2024 [202x], Information technology - JPEG XL image coding system - Part 2: File format (identical national adoption of ISO/IEC 18181-2:2024)

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 18477-1:2024 [202x], Information technology - Scalable compression and coding of continuous-tone still images - Part 1: Core coding system specification (identical national adoption of ISO/IEC 18477-1:2024 and revision of INCITS/ISO/IEC 18477-1:2020 [2021])

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 21122-4:2024 [202x], Information technology - JPEG XS low-latency lightweight image coding system - Part 1: Core coding system (identical national adoption of ISO/IEC 21122-4:2024)

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 23000-19:2024 [202x], Information technology - Multimedia application format (MPEG-A) - Part 19: Common media application format (CMAF) for segmented media (identical national adoption of ISO/IEC 23000 -19:2024 and revision of INCITS/ISO/IEC 23000-19:2020 [2021])

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 23000-19:2024/AM1:2024 [202x], Information technology - Multimedia application format (MPEG-A) - Part 19: Common media application format (CMAF) for segmented media - Amendment 1: Low complexity enhancement video Coding (LCEVC) and other technologies (identical national adoption of ISO/IEC 23000 -19:2024/AM1:2024)

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 23001-11:2023 [202x], Information technology - MPEG systems technologies - Part 11: Energy-efficient media consumption (green metadata) (identical national adoption of ISO/IEC 23001-11:2023 and revision of INCITS/ISO/IEC 23001-11:2019 [2021])

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 23001-17:2024 [202x], Information technology - MPEG systems technologies - Part 17: Carriage of uncompressed video and images in ISO base media file format (identical national adoption of ISO/IEC 23001 -17:2024)

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 23001-11:2023/AM1:2024 [202x], Information technology - MPEG systems technologies - Part 11: Energy-efficient media consumption (green metadata) - Amendment 1: Energy-efficient media consumption (green metadata) for EVC (identical national adoption of ISO/IEC 23001-11:2023/AM1:2024)

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 23008-6:2021 [202x], Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 6: 3D audio reference software (identical national adoption of ISO/IEC 23008 -6:2021 and revision of INCITS/ISO/IEC 23008-6:2020 [2021])

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 23008-6:2021/AM1:2024 [202x], Information technology - High efficiency coding and media delivery in heterogeneous environments - Part 6: 3D audio reference software - Amendment 1: Corrections for closest loudspeaker playout and increased software resilience (identical national adoption of ISO/IEC 23008 -6:2021/AM1:2024)

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 23090-3:2024 [202x], Information technology - Coded representation of immersive media - Part 3: Versatile video coding (identical national adoption of ISO/IEC 23090-3:2024 and revision of INCITS/ISO/IEC 23090 -3:2022 [2023])

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 23090-13:2024 [202x], Information technology - Coded representation of immersive media - Part 13: Video decoding interface for immersive media (identical national adoption of ISO/IEC 23090-13:2024)

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 23090-15:2024 [202x], Information technology - Coded representation of immersive media - Part 15: Conformance testing for versatile video coding (identical national adoption of ISO/IEC 23090-15:2024)

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 23090-18:2024 [202x], Information technology - Coded representation of immersive media - Part 18: Carriage of geometry-based point cloud compression data (identical national adoption of ISO/IEC 23090 -18:2024)

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 23090-21:2024 [202x], Information technology - Coded representation of immersive media - Part 21: Reference software for Geometry-based Point Cloud Compression (G-PCC) (identical national adoption of ISO/IEC 23090-21:2024)

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 23090-6:2021/AM1:2024 [202x], Information technology - Coded representation of immersive media - Part 6: Immersive media metrics - Amendment 1: Immersive media metrics for V3C Data and OMAF (identical national adoption of ISO/IEC 23090-6:2021/AM1:2024)

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 23094-2:2021/AM1:2024 [202x], Information technology - General video coding - Part 2: Low complexity enhancement video coding - Amendment 1: Additional levels (identical national adoption of ISO/IEC 23094-2:2021/AM1:2024)

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 24787-1:2024 [202x], Information technology - On-card biometric comparison - Part 1: General principles and specifications (identical national adoption of ISO/IEC 24787-1:2024 and revision of INCITS/ISO/IEC 24787:2018 [2020])

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 24787-2:2024 [202x], Information technology - On-card biometric comparison - Part 2: Work-sharing mechanism (identical national adoption of ISO/IEC 24787-2:2024 and revision of INCITS/ISO/IEC 24787:2018 [2020])

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 24789-1:2024 [202x], Identification cards - Card service life - Part 1: Application profiles and requirements (identical national adoption of ISO/IEC 24789-1:2024)

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 24789-2:2024 [202x], Identification cards - Card service life - Part 2: Methods of evaluation (identical national adoption of ISO/IEC 24789-2:2024)

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 23094:2021 [202x], Information technology - General video coding - Part 2: Low complexity enhancement video coding (identical national adoption of ISO/IEC 23094:2021)

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 7810:2019/AM1:2024 [202x], Identification cards - Physical characteristics - Amendment 1: Additional requirements for integrated circuit cards with contacts (identical national adoption of ISO/IEC 7810:2019/AM1:2024)

NISO (National Information Standards Organization)

3600 Clipper Mill Road, Suite 302, Baltimore, MD 21211 | nlagace@niso.org, www.niso.org

BSR/NISO Z39.96-202x, JATS: Journal Article Tag Suite (1.4) (revision of ANSI/NISO Z39.96-2021)

NSF (NSF International)

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

BSR/NSF 53-202x (i159r1), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2023)

NSF (NSF International)

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

BSR/NSF 53-202x (i160r1), Drinking Water Treatment Units - Health Effects (revision of ANSI/NSF 53-2023)

NSF (NSF International)

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

BSR/NSF 58-202x (i111r1), Reverse Osmosis Drinking Water Treatment Systems (revision of ANSI/NSF 58-2023)

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | arose@nsf.org, www.nsf.org

BSR/NSF 305-202x (i33r1), Personal Care Products Containing Organic Ingredients (revision of ANSI/NSF 305 -2023)

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | ajump@nsf.org, www.nsf.org

BSR/NSF/CAN 61-202x (i188r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF/CAN 61-2023)

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | ajump@nsf.org, www.nsf.org

BSR/NSF/CAN 61-202x (i189r1), Drinking Water System Components - Health Effects (revision of ANSI/NSF/CAN 61-2023)

NSF (NSF International)

789 N. Dixboro Road, Ann Arbor, MI 48105-9723 | ajump@nsf.org, www.nsf.org

BSR/NSF/CAN 600-202x (i11r2), Health Effects Evaluation and Criteria for Chemicals in Drinking Water (revision of ANSI/NSF/CAN 600-2023)

ULSE (UL Standards & Engagement)

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

BSR/UL 621-202x, Standard for Safety for Ice Cream Makers (revision of ANSI/UL 621-2020)

ULSE (UL Standards & Engagement)

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

BSR/UL 1574-202x, Standard for Safety for Track Lighting Systems (revision of ANSI/UL 1574-2023)

ULSE (UL Standards & Engagement)

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

BSR/UL 2333-2003 (R202x), Standard for Safety for Infrared Thermometers (reaffirmation of ANSI/UL 2333-2003 (R2019))

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

AGSC - Auto Glass Safety Council

September 18, 2024

Committee Meeting:
AGSC AGRSS (Auto Glass Replacement Safety Standard) Standards Committee
Wednesday, September 18, 2024 11:00 a.m. – 1:00 p.m.
Orange County Convention Center, Orlando, Florida

For inquiries, please contact: Kathy Bimber, Auto Glass Safety Council (AGSC), PO Box 569, Garrisonville, VA 22463, (540) 720-7484, kbimber@agsc.org, www.agsc.org.

Committee Meeting:
AGSC/NWRD ROLAGS 2 (Repair of Laminated Automotive Glass Standard 2) Standards Committee
Wednesday, September 18, 2024 1:00 – 4:00 p.m.
Orange County Convention Center, Orlando, Florida

For inquiries, please contact: Kathy Bimber, Auto Glass Safety Council (AGSC), PO Box 569, Garrisonville, VA 22463, (540) 720-7484, kbimber@agsc.org, www.nwrassn.org.

ANSI Accredited Standards Developer

CSA - CSA America Standards Inc.

CSA Binational Technical Committee on Gas Appliances and Related Accessories (Z21/83)

The **CSA Binational Technical Committee on Gas Appliances and Related Accessories (Z21/83)** is scheduled to meet in person during U.S. Committee Week, See details below. There may be recorded votes taken during this meeting. This will be a hybrid meeting. If you would like to attend please contact Jennifer Hess at Jennifer.hess@csagroup.org.

Meeting Date: October 22, 2024
Time: 8:30 AM – 4:30 PM ET
Location: Philadelphia Marriott Old City, Philadelphia, PA and by WebEx.
Contact: Jennifer Hess Jennifer.hess@csagroup.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)

PRCA (Professional Ropes Course Association)

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 www.ansi.org/asd, select “American National Standards Maintained Under Continuous Maintenance.” Questions? psa@ansi.org.

ANSI-Accredited Standards Developers (ASD) Contacts

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

ACCA
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ASA (ASC S3)
Acoustical Society of America
1305 Walt Whitman Road, Suite 300
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ASHRAE
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ASSP (Safety)
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CRSI
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IAPMO (ASSE Chapter)
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IEEE
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ISA (Organization)
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NISO
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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 8932-1, Meteorology - Radiosonde - Part 1: Laboratory test method for calibration error of temperature sensor in radiosonde - 10/28/2024, $58.00

Soil quality (TC 190)

ISO/DIS 11265, Environmental solid matrices - Determination of the specific electrical conductivity - 10/24/2024, $40.00

Solid mineral fuels (TC 27)

ISO/DIS 540, Hard coal - Determination of ash fusibility - 10/27/2024, $53.00

Welding and allied processes (TC 44)

ISO/DIS 9606, Qualification testing of welders - Fusion welding - 10/25/2024, $125.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 19566-5:2023/DAmd 1, - Amendment 1: Information technologies - JPEG systems - Part 5: JPEG universal metadata box format (JUMBF) - Amendment 1: JUMBF box compression and standalone JUMBF files - 10/26/2024, $33.00

ISO/IEC 19566-8:2023/DAmd 1, - Amendment 1: Information technologies - JPEG systems - Part 8: JPEG Snack - Amendment 1: Revision of JPEG Snack content boxes - 10/26/2024, $33.00

ISO/IEC DIS 19896-1, Information security, cybersecurity and privacy protection - Requirements for the competence of IT security conformance assessment body personnel - Part 1: Overview and concepts - 10/24/2024, $58.00

ISO/IEC DIS 21794-6, Information technology - Plenoptic image coding system (JPEG Pleno) - Part 6: Learning-based point cloud coding - 10/28/2024, $125.00

IEC Standards

All-or-nothing electrical relays (TC 94)

94/1058(F)/FDIS, IEC 63522-11 ED1: Electrical relays - Tests and measurements - Part 11: Enclosure protection and degree of protection, 08/30/2024

94/1050(F)/FDIS, IEC 63522-12 ED1: Electrical relays - Tests and measurements - Part 12: Internal moisture, 08/23/2024

94/1051(F)/FDIS, IEC 63522-13 ED1: Electrical relays - Tests and measurements - Part 13: Corrosive atmospheres due to sulfur impact, 08/23/2024

94/1059(F)/FDIS, IEC 63522-14 ED1: Electrical relays - Tests and measurements - Part 14: Mould growth, 08/30/2024

94/1060(F)/FDIS, IEC 63522-18 ED1: Electrical relays - Tests and Measurements - Part 18: Thermal resistance of the coil, 08/30/2024

94/1040(F)/CDV, IEC 63522-19 ED1: Electrical relays - Tests and Measurements - Part 19: Electrical endurance, 09/27/2024

94/1062(F)/FDIS, IEC 63522-20 ED1: Electrical relays - Tests and Measurements - Part 20: Mechanical endurance, 09/06/2024

94/1061(F)/FDIS, IEC 63522-22 ED1: Electrical relays - Tests and measurements - Part 22: Limiting continuous current, 08/30/2024

94/1054(F)/FDIS, IEC 63522-24 ED1: Electrical relays - Tests and Measurements - Part 24: Load transfer, 08/23/2024

94/1055(F)/FDIS, IEC 63522-25 ED1: Electrical relays - Tests and Measurements - Part 25: Magnetic interference, 08/23/2024

94/1066/FDIS, IEC 63522-32 ED1: Electrical relays - Tests and Measurements - Part 32: Acoustic Noise, 09/20/2024

94/1056(F)/FDIS, IEC 63522-4 ED1: Electrical relays - Tests and measurements - Part 4: Dielectric strength test, 08/23/2024

94/1057(F)/FDIS, IEC 63522-40 ED1: Electrical relays - Tests and measurements - Part 40: Short circuit testing, 08/23/2024

94/1044/CDV, IEC 63522-41 ED1: Electrical relays - Tests and Measurements - Part 41: Insulation coordination, 10/04/2024

94/1043/CDV, IEC 63522-52 ED1: Electrical relays - Tests and Measurements - Part 52: Coil overvoltage, 11/01/2024

94/1067/FDIS, IEC 63522-56 ED1: Electrical relays - Tests and Measurements - Part 56: Ball Pressure Test, 09/20/2024

94/1068/FDIS, IEC 63522-9 ED1: Electrical relays - Tests and Measurements - Part 9: Climatic tests, 09/20/2024

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

100/4179/CD, IEC 63474 ED2: Electrical and electronic household and office equipment - Measurement of networked standby power consumption of edge equipment, 11/01/2024

Electric traction equipment (TC 9)

9/3105/CDV, IEC 62590-2-2 ED1: Railway applications - Electronic power converters for fixed installations - Part 2-2: DC Applications - Controlled converters, 11/01/2024

Electrical Energy Storage (EES) Systems (TC 120)

120/376/CDV, IEC 62933-3-1 ED1: Electrical energy storage (EES) systems - Part 3-1: Planning and performance assessment of electrical energy storage systems - General specification, 11/01/2024

120/381/DTR, IEC TR 62933-3-200 ED1: Electrical Energy Storage (EES) Systems - Part 3-200: Design principles of electrochemical based EES systems, 10/04/2024

Electrical equipment in medical practice (TC 62)

62D/2163/FDIS, IEC 60601-2-16 ED6: Medical electrical equipment - Part 2-16: Particular requirements for the basic safety and essential performance of haemodialysis, haemodiafiltration and haemofiltration equipment, 09/20/2024

62D/2155(F)/FDIS, IEC 60601-2-34 ED4: Medical electrical equipment - Part 2-34: Particular requirements for the basic safety and essential performance of invasive blood pressure monitoring equipment, 08/23/2024

62D/2162/FDIS, IEC 60601-2-39 ED4: Medical electrical equipment - Part 2-39: Particular requirements for the basic safety and essential performance of peritoneal dialysis equipment, 09/20/2024

62A/1609/NP, PNW 62A-1609 ED1: Health software and health IT systems safety, effectiveness and security - Part 5-2: Security Risk Management for Manufacturers, 11/01/2024

Electromechanical components and mechanical structures for electronic equipments (TC 48)

48B/3110(F)/FDIS, IEC 60352-2 ED3: Solderless connections - Part 2: Crimped connections - General requirements, test methods and practical guidance, 08/23/2024

Environmental conditions, classification and methods of test (TC 104)

104/1067(F)/FDIS, IEC 60068-2-87 Ed.1 Environmental Testing - Part 2-87: Tests-Test xx: UV-C Exposure of Materials and Components to Simulate Ultraviolet Germicidal Irradiation or Other Applications, 08/30/2024

Environmental standardization for electrical and electronic products and systems (TC 111)

111/773/CD, IEC 62321-10 ED2: Determination of certain substances in electrotechnical products - Part 10: Polycyclic aromatic hydrocarbons (PAHs) in polymers and electronics by gas chromatography-mass spectrometry (GC-MS), 10/04/2024

Fibre optics (TC 86)

86C/1933/CDV, IEC 62007-2 ED3: Semiconductor optoelectronic devices for fibre optic system applications - Part 2: Measuring methods, 10/04/2024

Fuses (TC 32)

32C/645(F)/FDIS, IEC 60691/AMD1 ED5: Amendment 1 - Thermal-links - Requirements and application guide, 09/06/2024

High-voltage testing techniques (TC 42)

42/443/FDIS, IEC 60060-2 ED4: High-voltage test techniques - Part 2: Measuring systems, 09/20/2024

Industrial-process measurement and control (TC 65)

65A/1123/CDV, IEC 61326-2-7 ED1: Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-7: Particular requirements - Test configurations, operational conditions, test levels and performance criteria for field devices with Ethernet-APL interfaces, 11/01/2024

Instrument transformers (TC 38)

38/802/CD, IEC 61869-22 ED1: Instrument Transformers integrated with other devices - Requirements and tests, 10/04/2024

Laser equipment (TC 76)

76/757/NP, PNW 76-757 ED1: IEC 60825-18: Guided beam delivery systems, 11/01/2024

Measuring equipment for electromagnetic quantities (TC 85)

85/934/CD, IEC 62792 ED2: Measurement method for the output of electroshock weapons, 11/01/2024

Performance of household electrical appliances (TC 59)

59N/62/CD, IEC 63086-2-5 ED1: Household and similar electrical air cleaning appliances - Methods for measuring the performance - Part 2-5: Test method to determine performance change with system loading, 10/04/2024

59M/173/CD, IEC 63437 ED1: Off grid and unreliable grid refrigerating appliances for domestic and light commercial use - Characteristics and test methods - Performance requirements and energy consumption, 11/01/2024

Power electronics (TC 22)

22/398/CD, IEC 62477-2 ED2: Safety requirements for power electronic converter systems and equipment - Part 2: Power electronic converters from 1 000 V AC or 1 500 V DC up to 36 kV AC or 54 kV DC, 10/04/2024

Rotating machinery (TC 2)

2/2204/CDV, IEC 60034-1 ED15: Rotating electrical machines - Part 1: Rating and performance, 11/01/2024

2/2199(F)/CDV, IEC 60034-15 ED4: Rotating electrical machines - Part 15: Impulse voltage withstand levels of form-wound stator coils for rotating a.c. machines, 10/18/2024

2/2213/CD, IEC 60034-18-31 ED3: Rotating electrical machines - Part 18-31: Functional evaluation of insulation systems - Test procedures for form-wound windings - Thermal evaluation and classification of insulation systems used in rotating machines, 10/04/2024

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

116/813(F)/FDIS, IEC 62841-2-3/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-3: Particular requirements for hand-held grinders, disc-type polishers and disc-type sanders, 08/30/2024

116/814(F)/FDIS, IEC 62841-3-8 ED1: Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 3-8: Particular requirements for transportable single spindle vertical moulders, 08/30/2024

116/816(F)/FDIS, IEC 62841-4-1/AMD1 ED1: Amendment 1 - Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 4-1: Particular requirements for chain saws, 09/06/2024

Safety of household and similar electrical appliances (TC 61)

61/7272(F)/FDIS, IEC 60335-2-81 ED4: Household and similar electrical appliances - Safety - Part 2-81: Particular requirements for foot warmers and heating mats, 08/30/2024

61/7273(F)/FDIS, IEC 60335-2-82 ED4: Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines, 08/30/2024

61/7274(F)/FDIS, IEC 60335-2-83 ED2: Household and similar electrical appliances - Safety - Part 2-83: Particular requirements for heated gullies for roof drainage, 08/30/2024

Safety of machinery - Electrotechnical aspects (TC 44)

44/1049/CD, IEC 60204-1 ED7: Safety of machinery - Electrical equipment of machines - Part 1: General requirements, 10/04/2024

Solar photovoltaic energy systems (TC 82)

82/2292/DTS, IEC TS 62257-9-8 ED2: Renewable energy and hybrid systems for rural electrification - Part 9-8: Integrated systems - Requirements for stand-alone renewable energy products with power ratings less than or equal to 350 W, 10/04/2024

Surface mounting technology (TC 91)

91/1972/NP, PNW 91-1972 ED1: Transmission loss test method for high frequency multilayer circuit boards, 10/04/2024

Surge arresters (TC 37)

37A/419/FDIS, IEC 61643-01 ED1: Low-voltage surge protective devices - Part 01: General Requirements and test methods, 09/20/2024

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

121/169/CDV, IEC 62683-2-2 ED1: Low-voltage switchgear and controlgear - Product data and properties for information exchange - Engineering data - Part 2-2: Switchgear and controlgear assembly objects for building information modelling, 11/01/2024

(TC)

CIS/A/1436/CD, CISPR 16-1-6/AMD3/FRAG5 ED1: Amendment 3 - Fragment 5: C-SAM, 10/04/2024

SyCSM/108/CD, IEC SRD 63459 ED1: Systems Reference Deliverable (SRD) Template for Smart Manufacturing Use Cases, 10/04/2024

(TC 129)

129/35/FDIS, IEC 63439-1-1 ED1: Robotics for electricity generation, transmission, and distribution systems: Part 1-1: Terminology for electric power robots, 09/20/2024

Wind turbine generator systems (TC 88)

88/1041(F)/FDIS, IEC 61400-15-1 ED1: Wind energy generation systems - Part 15-1: Site suitability input conditions for wind power plants, 08/23/2024

Winding wires (TC 55)

55/2053(F)/FDIS, IEC 60317-27-1/AMD1 ED1: Amendment 1 - Specifications for particular types of winding wires - Part 27-1: Paper tape covered round copper wire, 09/06/2024

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

Agricultural food products (TC 34)

ISO 7102:2024, Infant formula - Determination of β-galactooligosaccharides - Ultra high performance liquid chromatography (UHPLC) with fluorescence detection after pre-column derivatization, $166.00

Bamboo and rattan (TC 296)

ISO 5942:2024, Bamboo-wood composite for container flooring, $124.00

Cleaning equipment for air and other gases (TC 142)

ISO 29463-1:2024, High efficiency filters and filter media for removing particles in air - Part 1: Classification, performance, testing and marking, $194.00

Cranes (TC 96)

ISO 12480-1:2024, Cranes - Safe use - Part 1: General, $124.00

Dentistry (TC 106)

ISO 6872:2024, Dentistry - Ceramic materials, $194.00

Geosynthetics (TC 221)

ISO 13431:2024, Geotextiles and geotextile-related products - Determination of tensile creep and creep rupture behaviour, $124.00

Light metals and their alloys (TC 79)

ISO 28401:2024, Light metals and their alloys - Titanium and titanium alloys - Vocabulary, $124.00

Mining (TC 82)

ISO 23725:2024, Autonomous system and fleet management system interoperability, $278.00

Other

ISO 20701:2024, Leather - Tests for colour fastness - Colour fastness to saliva, $54.00

Personal safety - Protective clothing and equipment (TC 94)

ISO 11999-4:2024, PPE for firefighters - Test methods and requirements for PPE used by firefighters who are at risk of exposure to high levels of heat and/or flame while fighting fires occurring in structures - Part 4: Gloves, $124.00

Rubber and rubber products (TC 45)

ISO 7617-1:2024, Plastics-coated fabrics for upholstery - Part 1: Specification for PVC-coated knitted fabrics, $81.00

Security (TC 292)

ISO 22359:2024, Security and resilience - Guidelines for hardened protective shelters, $166.00

Ships and marine technology (TC 8)

ISO 8933-2:2024, Ships and marine technology - Energy efficiency - Part 2: Energy efficiency of maritime functional systems, $278.00

Small craft (TC 188)

ISO 11812:2020/Amd 1:2024, - Amendment 1: Small craft - Watertight or quick-draining recesses and cockpits - Amendment 1, $23.00

Solid mineral fuels (TC 27)

ISO 1213-2:2024, Coal and coke - Vocabulary - Part 2: Terms relating to sampling, testing and analysis, $194.00

Steel (TC 17)

ISO 6934-5:2024, Steel for the prestressing of concrete - Part 5: Hot-rolled steel bars with or without subsequent processing, $54.00

Terminology (principles and coordination) (TC 37)

ISO 24617-10:2024, Language resource management - Semantic annotation framework (SemAF) - Part 10: Visual information, $166.00

ISO Technical Reports

Transport information and control systems (TC 204)

ISO/TR 4448-1:2024, Intelligent transport systems - Public-area mobile robots (PMR) - Part 1: Overview of paradigm, $166.00

ISO Technical Specifications

Health Informatics (TC 215)

ISO/TS 9320:2024, Health informatics - Standardized data set for transfer of hemodialysis patients, $250.00

ISO/IEC JTC 1 Technical Reports

ISO/IEC TR 19566-9:2024, Information technology - JPEG Systems - Part 9: JPEG extensions mechanisms to facilitate forwards and backwards compatibility, $124.00

ISO/IEC JTC 1, Information Technology

ISO/IEC 17839-2:2024, Information technology - Biometric System-on-Card - Part 2: Physical characteristics, $124.00

ISO/IEC 21122-2:2024, Information technology - JPEG XS low-latency lightweight image coding system - Part 2: Profiles and buffer models, $250.00

IEC Standards

Dependability (TC 56)

IEC 60300-3-14 Ed. 2.0 b:2024, Dependability management - Part 3-14: Application guide - Supportability and support, $386.00

Fuses (TC 32)

IEC 60269-1 Ed. 5.0 b:2024, Low-voltage fuses - Part 1: General requirements, $444.00

IEC 60269-3 Ed. 5.0 b:2024, Low-voltage fuses - Part 3: Supplementary requirements for fuses for operation by unskilled persons (fuses mainly for household and similar applications) - Examples of standardized systems of fuses A to F, $483.00

IEC 60269-3 Ed. 5.0 en:2024 CMV, Low-voltage fuses - Part 3: Supplementary requirements for fuses for operation by unskilled persons (fuses mainly for household and similar applications) - Examples of standardized systems of fuses A to F, $966.00

IEC 60269-4 Ed. 6.0 b:2024, Low-voltage fuses - Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices, $348.00

IEC 60269-4 Ed. 6.0 en:2024 CMV, Low-voltage fuses - Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices, $696.00

S+ IEC 60269-1 Ed. 5.0 en:2024 (Redline version), Low-voltage fuses - Part 1: General requirements, $756.00

Measuring equipment for electromagnetic quantities (TC 85)

IEC 62974-1 Ed. 2.0 b:2024, Monitoring and measuring systems used for data collection, aggregation and analysis - Part 1: Device requirements, $303.00

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

IEC 63241-2-3 Ed. 1.0 b:2024, Electric motor-operated tools - Dust measurement procedure - Part 2-3: Particular requirements for hand-held concrete grinders and disc-type sanders, $52.00

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

IEC 61558-2-5 Ed. 3.0 b:2024, Safety of transformers, reactors, power supply units and combinations thereof - Part 2-5: Particular requirements and test for transformer for shavers, power supply units for shavers and shaver supply units, $148.00

IEC 61558-2-5 Ed. 3.0 en:2024 EXV, Safety of transformers, reactors, power supply units and combinations thereof - Part 2 -5: Particular requirements and test for transformer for shavers, power supply units for shavers and shaver supply units, $932.00

S+ IEC 61558-2-5 Ed. 3.0 en:2024 (Redline version), Safety of transformers, reactors, power supply units and combinations thereof - Part 2-5: Particular requirements and test for transformer for shavers, power supply units for shavers and shaver supply units, $253.00

S+ IEC 61558-2-5 Ed. 3.0 en:2024 (Redline version), Safety of transformers, reactors, power supply units and combinations thereof - Part 2-5: Particular requirements and test for transformer for shavers, power supply units for shavers and shaver supply units, $1072.00

IEC Technical Reports

Flat Panel Display Devices (TC 110)

IEC/TR 62715-5-61 Ed. 1.0 en:2024, Flexible displays - Part 5-61: Overview of measurement and application scenarios of stretchable displays, $193.00

IEC Technical Specifications

Wind turbine generator systems (TC 88)

IEC/TS 61400-26-4 Ed. 1.0 en:2024, Wind energy generation systems - Part 26-4: Reliability for wind energy generation systems, $386.00

International Organization for Standardization (ISO)

Call for comment on ISO/IEC Guide 59:2019

Comment Deadline: October 18, 2024

ISO has initiated a systematic review of ISO/IEC Guide 59:2019 – "ISO and IEC recommended practices for standardization by national bodies", which has the following scope statement:

This document provides recommended standardization practices that are intended to support the application of the following:
- the WTO TBT Committee decision on principles for the development of international standards, guides and recommendations (G/TBT/9, 13 November 2000);
- the WTO TBT Agreement's Code of Good Practice for the Preparation, Adoption and Application of Standards (Annex 3 of the 1995 WTO TBT Agreement).
This document is intended to be used by the national members of ISO and IEC, hereafter referred to as national bodies.

ANSI, is seeking U.S. Stakeholders' input on ISO/IEC Guide 59:2019 to help ANSI determine if ANSI should vote revise, reconfirm as is, or withdraw the standard. Anyone wishing to review ISO/IEC Guide 59:2019 can request a copy by contacting ANSI's ISO Team (isot@ansi.org), with a submission of comments to Steve Cornish (scornish@ansi.org) by close of business on **Friday, October 18, 2024.**

Call for comment on ISO/IEC Guide 63:2019

Comment Deadline: October 18, 2024

ISO has initiated a systematic review of ISO/IEC Guide 63:2019 – "Guide to the development and inclusion of aspects of safety in International Standards for medical devices", which has the following scope statement:

This document provides requirements and recommendations to writers of medical device standards on the inclusion of aspects related to safety in International Standards, based on well-established risk management concepts and methodology.
This document is applicable to any aspect related to the safety of people, property, the environment, or a combination of these.
In this document, the term "product" includes a medical device or a system consisting of one or more medical devices, possibly combined with non-medical devices.

ANSI, is seeking U.S. Stakeholders' input on ISO/IEC Guide 63:2019 to help ANSI determine if ANSI should vote revise, reconfirm as is, or withdraw the standard. Anyone wishing to review ISO/IEC Guide 63:2019 can request a copy by contacting ANSI's ISO Team (isot@ansi.org), with a submission of comments to Steve Cornish (scornish@ansi.org) by close of business on **Friday, October 18, 2024.**

International Organization for Standardization (ISO)

Call for U.S. TAG Administrator

ISO/TC 102 – Iron ore and direct reduced iron

Response Deadline: August 23, 2024

There is currently no ANSI-accredited U.S. TAG Administrator for ISO/TC 102 – *Iron ore and direct reduced iron*, or any of the active Subcommittees, and therefore ANSI is not a member of these committees. The Secretariats for the committees are held by:
ISO/TC 102 – *Iron ore and direct reduced iron*: Japan (JISC)
ISO/TC 102/SC 1 – *Sampling*: Japan (JISC)
ISO/TC 102/SC 2 – *Chemical analysis*: Australia (SA)
ISO/TC 102/SC 3 – *Physical testing*: Brazil (ABNT)

ISO/TC 102 operates under the following scope:

Standardization in the field of iron ores and direct reduced iron, including terminology and methods of sampling, preparation of samples, moisture determination, size determination, chemical analysis and physical testing.

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

Call for U.S. TAG Administrator

ISO/TC 166 – Ceramic ware, glassware and glass ceramic ware in contact with food

Response Deadline: August 23, 2024

There is currently no ANSI-accredited U.S. TAG Administrator for ISO/TC 166 – *Ceramic ware, glassware and glass ceramic ware in contact with food* and therefore ANSI is not a member of this committee. The Secretariat for the committee is held by France (AFNOR).

ISO/TC 166 operates under the following scope:

Standardization in the field of colouring materials, i.e. pigments, extenders and dyestuffs, including terminology, product specifications and test methods.

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

International Organization for Standardization (ISO)

Call for U.S. TAG Administrator

ISO/TC 186 – Cutlery and table and decorative metal hollow-ware

Response Deadline: August 23, 2024

There is currently no ANSI-accredited U.S. TAG Administrator for ISO/TC 186 – *Cutlery and table and decorative metal hollow-ware* and therefore ANSI is not a member of this committee. The Secretariat for the committee is held by China (SAC).

ISO/TC 186 operates under the following scope:

Standardization in the field of cutlery, flat-ware and table and decorative metal hollow-ware.

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

Call for U.S. TAG Administrator

ISO/TC 206 – Fine ceramics

Response Deadline: August 23, 2024

There is currently no ANSI-accredited U.S. TAG Administrator for ISO/TC 206 – *Fine ceramics* and therefore ANSI is not a member of this committee. The Secretariat for the committee is held by Japan (JISC).

ISO/TC 206 operates under the following scope:

Standardization in the field of fine ceramics materials and products in all forms: powders, monoliths, coatings and composites, intended for specific functional applications including mechanical, thermal, chemical, electrical, magnetic, optical and combinations thereof. The term "fine ceramics" is defined as "a highly engineered, high performance, predominantly non-metallic, inorganic material having specific functional attributes." Note: Alternative terms for fine ceramics are advanced ceramics, engineered ceramics, technical ceramics, or high performance ceramics.

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

Registration of Organization Names in the United States

The Procedures for Registration of Organization Names in the United States of America (document ISSB 989) require that alphanumeric organization names be subject to a 90-day Public Review period prior to registration. For further information, please contact the Registration Coordinator at (212) 642-4975.
When organization names are submitted to ANSI for registration, they will be listed here alphanumerically. Alphanumeric names appearing for the first time are printed in bold type. Names with confidential contact information, as requested by the organization, list only public review dates.

RadiusXR
Public Review: July 22 to October 22, 2024

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 non-notified 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: https://epingalert.org/
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: https://www.nist.gov/standardsgov/usa-wto-tbt-enquiry-point
Comment guidance:
https://www.nist.gov/standardsgov/guidance-us-stakeholders-commenting-notifications-made-wto-members-tbt-committee
NIST: https://www.nist.gov/
TANC: https://www.trade.gov/office-trade-agreements-negotiation-and-compliance-tanc
Examples of TBTs: https://tcc.export.gov/report_a_barrier/trade_barrier_examples/index.asp.
Report Trade Barriers: https://tcc.export.gov/Report_a_Barrier/index.asp.
USDA FAS: https://www.fas.usda.gov/about-fas
FAS contribution to free trade agreements: https://www.fas.usda.gov/topics/trade-policy/trade-agreements
Tracking regulatory changes: https://www.fas.usda.gov/tracking-regulatory-changes-wto-members
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.

BSR/ASHRAE Addendum q
to ANSI/ASHRAE Standard 62.2-2022

Public Review Draft

Proposed Addendum q to Standard 62.2-2022, Ventilation and Acceptable Indoor Air Quality in Residential Buildings

First Public Review (July 2024)
(Draft shows Proposed Changes to Current Standard)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE website, www.ashrae.org.

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ASHRAE, 180 Technology Parkway NW, Peachtree Corners, GA 30092

(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

FOREWORD

This proposed addendum would add a requirement for a moisture barrier in foundation spaces with exposed earth. The purpose is to reduce humidity and other contaminants that may enter the dwelling unit through exposed earth.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum q to 62.2-2022

Modify Section 3.2 as shown below.

3.2 Initialisms, Abbreviations, and Acronyms

IBC International Building Code
IRC International Residential Code
IECC International Energy Conservation Code
NREL National Renewable Energy Laboratory

Add Subsection 6.1.4 as shown below.

6.1.4. Ground Covers in Foundation Spaces within the Dwelling Unit Boundary. A Class I ground vapor retarder shall be installed over exposed earth in foundation spaces within the dwelling unit boundary in accordance with IECC, the IRC, or the IBC, as applicable.

Add Section A.7 as shown below.

A.7 Ground Covers in Foundation Spaces within the Dwelling Unit Boundary. Existing buildings with a vapor retarder, having a thickness of not less than 6-mil and a permeance of 0.1 perm or less, over exposed earth in foundation spaces within the dwelling unit boundary shall be deemed to comply with Section 6.1.4. Installation shall be consistent with NREL's Standard Work Specifications 2.0202.

Add to Section 10 References as shown below.

10. REFERENCES

International Code Council (ICC)
200 Massachusetts Ave, NW
Suite 250

Washington, DC 20001
(202) 370-1800; www.iccsafe.org

IBC 2024
IECC 2024
IRC 2024

National Renewable Energy Laboratory
901 D. Street, S.W. Suite 930
Washington, D.C. 20024-2157
(202) 488-2200; www.nrel.gov

NREL Standard Work Specifications 2.0202 SWS: https://sws.nrel.gov/spec/202021

BSR/ASSP A10.1-202X

The original sentence said that: "...*Section 4.2.6 The construction owner shall allow sufficient time and resources for pre-project safety and health planning*..."

The revised sentence says: "...*Section 4.2.6 The construction owner shall ensure sufficient time and resources for pre-project safety and health planning have been provided..."*

[Note – The recommended changes to the standard which include the current text of the relevant section(s) indicate deletions by use of ~~strikeout~~ and additions by gray highlighting. Rationale statements are in *italics* and only used to add clarity; these statements will NOT be in the finished publication.]

NSF/ANSI 53:

Drinking Water Treatment Units — Health Effects

⋮

7 Elective performance claims – Test methods

⋮

7.3 Mechanical filtration reduction claims

⋮

7.3.2 Cyst reduction

The system shall be tested using one of the following options:

— live *Cryptosporidium parvum* oocysts (see Section 7.3.2.1); or
— polystyrene microspheres (see Section 7.3.2.2).

7.3.2.1 Live *Cryptosporidium parvum* oocyst reduction

7.3.2.1.1 Live *Cryptosporidium parvum* oocyst reduction claim

The system shall reduce the number of live *C. parvum* oocysts from an influent challenge of at least 50,000 (5×10^4) oocysts per liter by at least 99.95% at every individual unit effluent sample point when tested in accordance with Section 7.3.2.1. The *C. parvum* oocysts shall be from a calf source. The viability shall be > 50% determined by excystation.[1] The oocysts shall be stored with 1,000 IU/mL penicillin and 1,000 µg/mL streptomycin at 4 °C (39 °F) and shall be used within ~~8 wk of collection~~ the appropriate expiration time provided and validated by the vendor or validated and appropriately approved by the lab. The live *C. parvum* oocysts shall not be inactivated by any means including chemical or UV irradiation prior to passing through the test system.

NOTE — It has been reported that the oocyst wall of viable oocysts ~~may~~ can deform. Excystation is performed as an indication of the potential of the oocyst wall to deform and is not done to measure the infectivity of the organism.

⋮

Rationale:

- ***Lab validations of different lots of C. parvum stock from different vendors showed that its shelf life met or exceeded the expiration date, which was longer than 8 weeks. The study investigated excystation rate monthly post shedding and other health indicators such as oocyst concentration and morphology.***
- ***The note is updated because "may" indicates a permission and "can" a possibility.***

[1] The in vitro excystation method is specified in *Development of a Test to Assess Cryptosporidium parvum Oocysts Viability: Correlation with Infectivity Potential.* American Water Works Association Research Foundation. <www.waterrf.org>

[Note – The recommended changes to the standard which include the current text of the relevant section(s) indicate deletions by use of ~~strikeout~~ and additions by gray highlighting. Rationale statements are in *italics* and only used to add clarity; these statements will NOT be in the finished publication.]

NSF/ANSI 53:

Drinking Water Treatment Units — Health Effects

⋮

7 Elective performance claims – Test methods

⋮

7.3 Mechanical filtration reduction claims

⋮

7.3.1 Asbestos reduction testing

⋮

7.3.1.4.3 Influent challenge – Asbestos

~~A 50/50 blend of c~~ Chrysotile ~~and anthophyllite~~ asbestos shall be added to the general test water specified in Section 7.3.1.4.1 to produce a ~~chrysotile and anthophyllite asbestos~~ fiber concentration in the range of 10^7 to 10^8 fibers per liter. Only fibers > 10 µm shall be counted to confirm challenge.

⋮

NSF/ANSI 58:

Reverse Osmosis Drinking Water Treatment Systems

⋮

7 Elective performance claims – Test methods

⋮

7.2 Mechanical filtration reduction claims

⋮

7.2.1 Asbestos reduction claims

⋮

7.2.1.4 Influent challenge

~~A 50/50 blend of c~~ Chrysotile ~~and anthophyllite~~ asbestos shall be added to the general test water specified in Section 7.2.1.3 to produce a fiber concentration in the range of 10^7 to 10^8 fibers per liter. Only fibers > 10 µm shall be counted to confirm challenge.

⋮

Rationale:
Changes the influent challenge to solely chrysotile fibers as it has become increasingly difficult for labs to purchase anthophyllite asbestos. Chrysotile is the most commonly used form of asbestos.

[Note – the recommended changes to the standard which include the current text of the relevant section(s) indicate deletions by use of ~~strikeout~~ and additions by grey highlighting. Rationale statements are in *red italics* and only used to add clarity; these statements will NOT be in the finished publication.]

NSF/ANSI Standard
for Personal Care Products

Personal Care Products Containing Organic Ingredients

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5 Production and handling requirements

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Table 5.4
Allowed processed mineral ingredients

iron oxides
titanium dioxide
Stearate salts
Tin chloride / Tin oxide
zinc oxide

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Normative Annex 1

(formerly Annex G)

Illustrative lists

•

Table N-1.5
Illustrative list of prohibited ingredients

ammonium lauryl sulfate	EDTA	phenoxyethanol
amodimethicone	ethylhexylglycerin	polyquaternium 10
behentrimonium chloride	glycereth-7 cocoate	propylene glycol
behentrimonium methosulfate	guar hydroxyproyltrimonium chloride	sodium cocoyl sarcosinate
~~butylene glycol~~	isoceteth 20	sodium hydroxymethylglycinate
carbomer	isopropyl palmitate	sodium laureth sulfate
ceteareth-20	lauramide MEA	sodium lauroyl sarcosinate
cetrimonium chloride	lauryl DEA	sodium lauryl carboxylate
coco betaine	methoxycinnamate	sodium lauryl sulfoacetate
coco DEA	olefin sulfonate	sodium myreth sulfate
cocoamidopropyl betaine	oleyl betaine	sodium PCA or Na PCA
cyclopentasiloxane	parabens (methyl, propyl, butyl, etc.)	soyamidopropalkonium chloride
diazolidinyl urea	PEG-150 distearate	stearalkonium chloride
dimethicone	PEG-7 glyceryl cocoate	stearamidopropyl dimethyl amine
disodium cocoamphodiacetate	petroleum chemical fragrances	

***Rationale**: as explained in the issue paper, new sources of natural materials have become available and the proponent contends these tables should be updated accordingly.*

[Note – the recommended changes to the standard which include the current text of the relevant section(s) indicate deletions by use of ~~strikeout~~ and additions by grey highlighting. Rationale Statements are in *italics* and only used to add clarity; these statements will NOT be in the finished publication.]

NSF/ANSI/CAN Standard
for Drinking Water Additives –

Drinking Water System Components – Health Effects

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2 Definitions

Terms used in this standard that have a specific technical meaning are defined here.

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2.X end-point control valve: a valve, typically installed within the last liter of the distribution system, intended to control a variable, such as flow, temperature, and pressure in order to maintain the variable within a required operating range.

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Rationale: This ballot is the result of a Request for Interpretation submitted to the JC regarding the proper evaluation of thermostatic mixing valves (TMVs) under NSF/ANSI/CAN 61.

The addition of a definition for Endpoint Control Devices clarifies that control valves, listed in 9.1.1 as being within the scope of Section 9, includes devices such as TMVs. It also clarifies that TMVs intended to be installed within the last liter of the plumbing system, such as those certified to ASSE 1069 and ASSE 1070, are endpoint devices to be evaluated under Section 9. TMVs intended to be installed early in the system, such as those certified to ASSE 1017, would be more appropriately evaluated under Section 8 (note that ASSE 1017 does not require evaluation to NSF/ANSI 61 but NSF/ANSI 61 does not preclude their evaluation).

The definition proposed was formulated after review of several technical sources including the ASSE Plumbing Dictionary, the UPC, IPC and NPC.

It was agreed that specifically listing TMVs or temperature limiting devices under 9.1.1 was not necessary as this was adequately covered by the listing of Endpoint Control Valves within 9.1.1 along with the addition of the definition to Section 2.

[Note – the recommended changes to the standard which include the current text of the relevant section(s) indicate deletions by use of ~~strikeout~~ and additions by grey highlighting. Rationale Statements are in *italics* and only used to add clarity; these statements will NOT be in the finished publication.]

NSF/ANSI/CAN Standard
for Drinking Water Additives –

Drinking Water System Components – Health Effects

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3 General Requirements

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Table 3.1
Material-specific analyses

Material type	Required analyses
pipe / fitting / device materials	
aluminum	regulated metals, [a] aluminum
aluminum oxide ceramics	regulated metals, [a] aluminum
asphaltic-coated ductile iron	GC/MS, [b] VOCs, regulated metals, [a] polynuclear aromatic hydrocarbons (PNAs), molybdenum, vanadium, manganese
brass	regulated metals, [a] zinc, nickel, bismuth [c]
carbon graphite nonimpregnated	GC/MS, [b] VOCs, polynuclear hydrocarbons (PNAs), regulated metals [a]
carbon graphite (phenol formaldehyde impregnated)	GC/MS, [b] VOCs, polynuclear hydrocarbons (PNAs), formaldehyde, regulated metals [a]
carbon steel	regulated metals [a]
cast iron	regulated metals [a]
chrome / nickel plating	regulated metals, [a] nickel
concrete [d]	regulated metals, [a] cesium
concrete aggregate [d]	regulated metals, [a] radionuclides
copper	regulated metals [a]
ductile iron	regulated metals [a]
galvanized steel	regulated metals, [a] zinc, nickel

Table 3.1
Material-specific analyses

Material type	Required analyses
magnets	regulated metals, [a] metals [c,e]
nickel based alloys	regulated metals, [a] nickel
platinum	regulated metals, [a] platinum
quartz	regulated metals [a]
ruby or sapphire (natural and synthetic aluminum oxide gemstones)	regulated metals, [a] aluminum
silicon carbide ceramics	regulated metals, [a] silicon
silver	regulated metals, [a] silver
stainless steel	regulated metals, [a] nickel
titanium	regulated metals, [a] titanium
tungsten carbide	regulated metals, [a] tungsten
zirconium oxide ceramics	regulated metals, [a] zirconium
Plastic materials	
acetal (AC) / polyoxymethylene (POM)	GC/MS, [b] VOCs, regulated metals, [a,c] formaldehyde
acrylonitrile-butadiene-styrene (ABS), acrylonitrile-styrene (SAN)	GC/MS, [b] VOCs, regulated metals, [a,c] acrylonitrile, 1,3-butadiene, styrene
cross-linked polyethylene (PEX)	GC/MS, [b] VOCs, regulated metals, [a,c] methanol, *tert*-butyl alcohol [f]
nylon 6	GC/MS, [b] VOCs, regulated metals, [a,c] caprolactam
other nylons	GC/MS, [b] VOCs, regulated metals, [a,c] nylon monomers
polybutylene (PB)	GC/MS, [b] VOCs, regulated metals [a,c]
polycarbonate (PC)	GC/MS, [b] bisphenol A, VOCs, regulated metals [a,c]
polyethylene (PE)	GC/MS, [b] VOCs, regulated metals [a,c]
polyphenylene oxide (PPO)	GC/MS, [b] dimethyl phenol, VOCs, regulated metals [a,c]
polyphthalamide (PPA)	GC/MS, [b] VOCs, regulated metals, [a,c] hexamethylene diamine, terephthalic acid, isophthalic acid
polypropylene (PP)	GC/MS, [b] VOCs, regulated metals [a,c]
polystyrene	styrene, GC/MS, [b] VOCs, regulated metals, [a] phenolics (by GC/MS base/acid scan) [b]
polysulphone including poly[phenylene sulphone] (PPSU)	GC/MS, [b] VOCs, regulated metals, [a,c] sulphone monomer
polyurethane (PUR)	GC/MS, [b] VOCs, regulated metals [a,c]
polyvinyl chloride (PVC) and chlorinated polyvinyl chloride (CPVC)	regulated metals, [a,c] phenolics, [b] VOCs, tin, [g] lead, antimony, [h] residual vinyl chloride monomer (RVCM) [i]

Table 3.1
Material-specific analyses

Material type	Required analyses
PVC (flexible)	GC/MS, [b] VOCs, regulated metals, [a,c] lead, phthalates, [j] RVCM, [i] tin, [g] zinc [k]
Joining and sealing materials	
chloroprene	GC/MS, [b] VOCs, and 2-chloro-1,3-butadiene, phthalates, [j] PNAs, [b] nitrosoamines [l]
ethylene-propylene-diene monomer (EPDM)	GC/MS, [b] VOCs, phthalates, [j] PNAs, [b] nitrosoamines [l]
ethylene tetrafluoroethylene (ETFE)	GC/MS, [b] VOCs, perfluorooctanoic acid
flux	GC/MS, [b,c] VOCs, regulated metals, [a,c] PNAs [b,c]
fluoroelastomer	GC/MS, [b] VOCs, perfluorooctanoic acid
isoprene	GC/MS, [b] VOCs, phthalates, [j] PNAs, [b] isoprene monomer, nitrosoamines [l]
nitrile-butadiene rubber (NBR, BUNA-N, HNBR)	GC/MS, [b] VOCs, phthalates, [j] PNAs, [b] 1,3-butadiene, acrylonitrile, nitrosoamines [l]
PTFE (polytetrafluoroethylene)	GC/MS, [b] VOCs, perfluorooctanoic acid
PVDF (polyvinylidene fluoride)	GC/MS, [b] VOCs, vinylidene fluoride, hexafluoropropene
silicone	GC/MS, [b] VOCs, 2,4-dichlorobenzoic acid
solder	regulated metals, [a] aluminum, bismuth, nickel, silver, strontium, zinc
solvent cements	GC/MS, [b] VOCs, [c] acetone, tetrahydrofuran, cyclohexanone, methyl ethyl ketone, dimethylformamide, methyl isobutyl ketone
styrene-butadiene rubber (SBR)	GC/MS, [b] VOCs, phthalates, [j] PNAs, [b] 1,3-butadiene, styrene, nitrosoamines [l]
Barrier materials	
asphaltic coatings	GC/MS, [b] VOCs, regulated metals, [a] molybdenum, vanadium, manganese, PNAs [b]
epoxy coatings (liquid and powder)	GC/MS, [b] VOCs, bisphenol A, [c] bisphenol A-diglycidyl ether, [m] bisphenol A-diglycideryl ether, [m] bisphenol A-propoxylate, [c,m] epichlorohydrin, [c] bisphenol F, [c] bisphenol F-diglycidyl ether, [c,m] bisphenol F-diglycideryl ether, [c,m] bisphenol F-propoxylate, [c,m] solvent and reactive diluent additives [c,n]
polyester coatings	GC/MS, [b] VOCs, residual monomers [o]
polyurethane coatings	GC/MS, [b] VOCs
portland and hydraulic cements [d]	GC/MS, [b] regulated metals, [a] dioxins and furans, radionuclides, glycols and ethanolamines, [p] cesium

[a] Antimony, arsenic, barium, beryllium, cadmium, chromium, copper, lead, mercury, selenium, thallium. The total Chromium value shall be evaluated against the pass/fail criteria of chromium VI as a screening detection ~~level~~. If the normalized result exceeds this criteria, the sample shall be tested according to the method described in Section N-1.7.3 and shall be evaluated against the pass/fail criteria listed in Table 4.1 of NSF/ANSI/CAN 600 ~~for the tested product~~. Regardless of the chromium species, the total chromium pass/fail criteria shall not be exceeded and the chromium VI level shall not exceed the value in table 4.1 of NSF/ANSI/CAN 600.

Table 3.1
Material-specific analyses

Material type	Required analyses

[b] See Section N-1.7.

[c] The testing may be waived for a this specific analyte where formulation information indicates that it is not present. In instances where the complete formulation has not been obtained for the material as allowed through Note 1 of Section 3.2, testing shall include this analyte.

[d] Concrete aggregate sampling is required only if the method for testing for individual concrete components is used. Aggregate sampling is not required if concrete cylinders are tested for the constituents in portland and hydraulic cements.

[e] Aluminum, antimony, arsenic, barium, beryllium, bismuth, cadmium, cerium, cobalt, chromium, cesium, copper, dysprosium, erbium, europium, gallium, gadolinium, germanium, hafnium, indium, lanthanum, lead, lithium, lutetium, manganese, mercury, molybdenum, niobium, neodymium, nickel, palladium, praseodymium, platinum, rubidium, rhenium, rhodium, ruthenium, samarium, selenium, silver, strontium, tantalum, tellurium, thallium, tin, titanium, tungsten, uranium, vanadium, tungsten, ytterbium, zinc, zirconium. The total Chromium value shall be evaluated against the pass/fail criteria of chromium VI as a screening level. If the normalized result exceeds this criteria, the sample shall be tested according to the method described in Section N-1.7.3 and shall be evaluated against the pass/fail criteria listed in Table 4.1 of NSF/ANSI/CAN 600 ~~for the tested product~~. Regardless of the chromium species, the total chromium pass/fail criteria shall not be exceeded and the chromium VI level shall not exceed the value in table 4.1 of NSF/ANSI/CAN 600.

[f] *Tert*-Butyl alcohol analysis is required for PEX materials except those crosslinked via e-beam methodology.

[g] The analysis for tin is required when tin-based stabilizers are used.

[h] The analysis for antimony is required when antimony-based stabilizers are used.

[i] The level of RVCM within the walls of PVC or CPVC products and materials shall be directly determined (Section N-1.7).

[j] The analysis for phthalates is required when phthalate ester plasticizers are used. Analysis shall be for the specific phthalate ester(s) used in the formulation.

[k] The analysis for zinc is required when zinc-based stablilizers are used.

[l] Analysis for n-nitrosodimethylamine, n-nitrosomethylethylamine, n-nitrosodiethylamine, n-nitrosodi-n-propylamine, n-nitrosopyrrolidine, n-nitrosomorpholine, n-nitrosopiperidine, n-nitrosodi-n-butylamine and n-nitrosodiphenylamine are required when material is sulfur cured.

[m] Analysis shall be performed using liquid chromatography with ultraviolet detection (LC/UV).

[n] Analysis shall be performed for the specific solvent and reactive diluent additives used in the individual product formulation, such as benzyl alcohol.

[o] Analysis shall be performed for residual concentrations of the specific ester monomers used in the individual product formulation.

[p] Glycol and ethanolamine analyses shall be performed on cements containing these compounds as grinding aids.

Rationale: Adds language to eliminate confusion concerning the chromium pass/fail criteria.

BSR/UL 252, Standard for Safety for Compressed Gas Regulators

1. Aligning with UL/ULC 252A with respect to glossary terms and Excess Pressure Test

2. Revising line regulator definition and requirements for connections

3. Removing MPS gas from the standard and clarifying that the terms "LP-Gas" and "propane" are interchangeable

PROPOSAL

INTRODUCTION

1 Scope

1.5 These requirements do not cover:

a) Liquified Petroleum Gas (LP-Gas) pressure regulators for equipment intended for installation and use in accordance with requirements of the Liquefied Petroleum Gas Code, NFPA 58, or the Natural Gas and Propane Installation Code, CSA B149.1. Refer to the Standard for LP-Gas Regulators, UL 144.

b) Regulators for handling liquids under cryogenic temperatures.

c) The regulating performance flow characteristics of the regulator, and the physiological effects of regulators to be used with medical gases.

1.6 For the purposes of this standard the terms "LP-Gas" and "Propane" are interchangeable.

5 Glossary

5.2 FUEL GAS – Acetylene, hydrogen, natural gas, LP-Gas (propane), and other liquefied and nonliquefied flammable gases that are stable because of their composition or because of the conditions of storage.

5.4 REGULATOR:

a) BACKPRESSURE REGULATOR – A regulator provided with a valve that is installed at the end of a system to provide an obstruction to flow and regulate upstream (back) pressure.

b) CYLINDER REGULATOR – A regulator provided with inlet fittings complying with the Standard for Compressed Gas Cylinder Valve Outlet and Inlet Connections, CGA V-1 and intended to reduce the pressure from that of the cylinder to the operating pressure.

c) LINE REGULATOR – A regulator that is provided with inlet fittings complying with 8.2 and intended to be installed in a compressed gas system to reduce the source pressure to the use pressure.

d) PRESSURE REGULATOR – A regulator provided with a valve that is installed to a cylinder at the beginning of a system or before pressure sensitive equipment to regulate or reduce higher pressure. A regulator attached to a cylinder is provided with inlet fittings complying with the Standard for Compressed Gas Cylinder Valve Outlet and Inlet Connections, CGA V-1 and intended to reduce the pressure from that of the cylinder to the operating pressure.

e) STATION REGULATOR – A regulator that is provided with an inlet connection complying with the Low Pressure Pipeline Station Outlet/Regulator Inlet Connection Standard, CGA E-3 and intended to reduce a pressure of less than 200 psi (1380 kPa) to the use pressure.

5.6 REMOVABLE – Capable of being removed using a screwdriver, wrench, or similar hand-tool and an opening created by the removable shall be capable of being plugged using flare fittings or pipe plugs.

Table 5.1
Regulator Class

Class	Test pressure, psi	(MPa)	Definition
I	200	(1.38)	Station type regulator
II	375	(2.59)	LP-Gas (propane) or propylene gas regulator
III	500	(3.45)	CGA Nos. 160, 165, 182, 200, 240, 290, 295, 300, 410, 415, 440, 450, 510, 520, 600, 668, 678, 679
IV	1800	(12.41)	Carbon dioxide regulator
V	3000	(20.68)	CGA Nos. 110, 170, 180, 280, 296, 320, 326, 330, 346, 350, 500, 540, 555, 580, 590, 660, 670, 705, 860, 870, 880, 890, 910, 930, 940, 950, 960, 965
VI	4000	(27.58)	CGA No. 577
VII	5500	(37.92)	CGA Nos. 347, 680, 695, 701

CONSTRUCTION

7 Materials

7.2 Unalloyed copper or a copper alloy exceeding 67 % copper shall not be used for parts in contact with acetylene.

8 Connections

8.2 Station or line regulators shall be provided with either:

a) Inlet pipe threads for direct connection to a piping system;

b) For welding and cutting equipment, an inlet connection complying with the Low Pressure Pipeline Station Outlet/Regulator Inlet Connection, CGA E-3;

c) Male 1/4, 3/8, 1/2, or 5/8 in. SAE flare connection;

d) For regulators for use with nitrogen, carbon-dioxide or inert gases at a maximum pressure of 200 psig, a slip-on hose connector of the serrated stem type, or a quick-connect tube connection; or

e) A flange shall comply with the appropriate American National Standard for Pipe Flanges and Flanged Fittings covering the material from which the flange is made, or it shall be of a design determined by investigation to be appropriate for the application. When a regulator requires the use of special pipe flanges, gaskets, bolts, or other special fittings or parts for making an installation, such parts shall be furnished by the manufacturer with each regulator.

PERFORMANCE

14 Excess-Pressure Test

14.5 A regulator designed for an inlet pressure of 200 psig (1.38 MPa) or less is not required to be tested as described in 13.1, if it either retains the pressure of 200 psig (1.38 MPa), for at least 1 min, or releases the internal aerostatic pressure at 200 psig (1.38 MPa) or less without rupture or throwing of parts. The test pressure shall be applied to the outlet of the regulator.

16 Volume-Change and Weight-Loss Tests

16.1 General

Table 16.1
Test Liquids for Synthetic-Rubber Materials

Gas in contact with part	Test liquid
LP-Gas (propane)	n-Hexane
Manufactured and Natural Fuel Gases	IRM 903 Oil (ASTM D471) and n-Hexane
Propylene	Liquid Propylene

BSR/UL 536, Standard for Safety for Flexible Metallic Hose

1. Revise 7.3 to clarify requirements for number of samples

2. Revise Vibration test to clarify sample lengths

3. Revise Tension and Compression tests to add an option to use aerostatic pressure

PROPOSAL

PERFORMANCE

7 General

7.3 When a series of flexible metallic hose is made in more than four diameters, the samples may be limited to four diameters considered to be representative of the line. The samples shall include the largest, smallest, and two intermediate sizes. If flexible metallic hose is made in larger than 4 in (101.6 mm) diameters, the 4 in (101.6 mm) diameters are considered to be representative of the larger diameter flexible metallic hose.

9 Vibration Test

9.2 Two samples, of each diameter, are to be used in this test. One sample of 16 in (406 mm) long or the shortest manufactured length shall be installed in a vibration machine in a straight line. The other sample of each diameter shall be similarly installed, except that it shall be long enough to be bent with a radius of curvature as specified in 7.2.

11 Tension Test

11.3 The mounting is to provide means for applying hydrostatic or aerostatic pressure to one end of the sample. The opposite end is to be plugged. An internal pressure of 25 psig (172 kPa) is to be applied to the sample during this test.

15 Compression Test

15.2 One sample of intermediate length of each diameter is to be used in this test. A hydrostatic or aerostatic pressure of 25 psig (172 kPa) is to be maintained within the sample when under test.

BSR/UL 1574, Standard for Safety for Track Lighting Systems

1. Inherently protected recessed luminaire assemblies

2. Flammability of decorative parts and parts in class 2 circuits

PROPOSAL

3.30A LUMINAIRE ASSEMBLY, RECESSED, INHERENTLY PROTECTED – a recessed luminaire assembly that does not require a thermal protective device and that complies with the normal temperature limits under normal and abnormal operating conditions described in this standard.

36.6 A recessed track system employing recessed luminaire assemblies that are not inherently protected, shall be provided with thermal protection complying with the requirements for thermal protective devices for lighting luminaires as specified in the Standard for Temperature-Indicating and -Regulating Equipment, UL 873. The recessed track system shall comply with the Normal Temperature Test, Section 54, and the Abnormal Recessed Temperature Test, Section 55, and be marked in accordance with 80.5.1. Compliance with the Standard for Automatic Electrical Controls for Household and Similar Use, Part 1: General Requirements, UL 60730-1, and/or the applicable Part 2 standard from the UL 60730 series fulfills these requirements.

36.7 In lieu of 36.6, inherently protected recessed luminaire assemblies shall comply with the Normal Temperature Test - Inherently Protected Luminaire assemblies, Section 54A. The recessed luminaire assemblies may be marked in accordance with 83.12.

Table 40.1
Luminaire assembly polymeric material requirements

Properties					
		Resistance to Ignition		Electrical	
		Minimum hot wire (HWI)[b]	Minimum high ampere (HAI)[b]	Minimum dielectric breakdown strength[b]	Comparative tracking index (CTI)[b]
Application	Minimum flammability class[a]	Maximum performance level category	Maximum performance level category	Minimum volts	Maximum performance level category
Enclosure[c]	V-0	–	3	–	–
	V-1	–	2	–	–
	V-2	–	2	–	–
Enclosure – indirect support of live parts[d]	V-0	3	3	–	–
	V-1	2	2	–	–
	V-2	2	2	–	–
Enclosure – direct support of live parts[e]	V-0	4	3	5000	5
	V-1	4	2	5000	5
	V-2	4	2	5000	5
Decorative parts ~~and Class 2 circuits~~	~~HB~~	–	–	–	–

Properties					
		Resistance to Ignition		Electrical	
		Minimum hot wire (HWI)[b]	Minimum high ampere (HAI)[b]	Minimum dielectric breakdown strength[b]	Comparative tracking index (CTI)[b]
Application	Minimum flammability class[a]	Maximum performance level category	Maximum performance level category	Minimum volts	Maximum performance level category
Parts within Class 2 circuits	–	–	–	–	–

[a] The flammability classifications V-0, V-1, V-2, and HB are to be determined by the tests described in the Standard for Tests for Flammability of Plastic Materials for Parts in Devices and Appliances, UL 94.

[b] Tests are to be conducted in accordance with the Standard for Polymeric Materials – Short Term Property Evaluations, UL 746A. Information concerning the specific requirements for each test can be found in the Standard for Polymeric Materials – Use in Electrical Equipment Evaluations, UL 746C.

[c] An enclosure of an electrical fitting that is not used for direct or indirect support of live parts (such as cover) and where there are no uninsulated live parts enclosed.

[d] An enclosure in direct contact with insulated live parts or where live parts are enclosed and are spaced greater than 1/32 inch (0.8 mm) from enclosure.

[e] An enclosure in direct contact with or within 1/32 inch (0.8 mm) of uninsulated live parts.

Note from the project manager: only the impacted portion of Table 54.1 is shown below.

Table 54.1
Maximum acceptable temperature rise

Thermocouple location	°C	(°F)
19. Recessed channel		
1. Intended for use with non-recessed or inherently protected recessed luminaire assemblies	65	149
2. Intended for use with recessed luminaire assemblies other than inherently protected assemblies	125	257
3. Recessed test box	65	149

54A Normal Temperature Test - Inherently Protected recessed luminaire assemblies

54A.1 An inherently protected luminaire recessed assembly shall comply with the normal temperature test of 54, as amended by 54A.2 to 54A.4.

54A.2 The test setup is to be the same as described in 54.5, except that the recessed channel shall be installed in the test box specified in 55.2.

54A.3 The interior space between the plywood box and the interior surface of the recessed channel is to be filled to a depth of 8-1/2 inches (215 mm) over the top of the recessed channel with loose fill cellulosic insulation rated for a thermal resistance of 3.75 – 3.85 R/inch with a conditioned density of 2.0 – 2.5 pounds per cubic foot (32 – 40 Kg/m).

54A.4 The resulting temperatures shall not exceed those specified in Table 54.1, and any integral overheating protective device shall not operate.

83.12 Inherently protected recessed luminaire assemblies compliant with clause 36.7 may be marked "INHERENTLY PROTECTED".