



ESTA Standards Watch

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ANSI acronym glossary online

The American National Standards Institute has developed a new resource for the standards community: an [acronym glossary](#). The online guide spells out some of the most common acronyms found on ANSI's website and throughout U.S. and international standardization activities (particularly those of the International Organization for Standardization [ISO] and the International Electrotechnical Commission [IEC]). Each entry in the acronym glossary includes a link to an example of the term's use within ANSI's work or within that of the Institute's affiliates and partners.

An ESTA standard published, another approved

ANSI E1.37-1 - 2012 (R2022), Additional Message Sets for ANSI E1.20 (RDM) -- Part 1, Dimmer Message Sets, is now available for download at no cost on the TSP website at <https://tsp.esta.org/freestandards>. ANSI E1.37-1 - 2012 (R2022) is part of the larger, multi-part E1.37 project. It provides additional get/set parameter messages (PIDs). Most of the messages in this document are intended for use with entertainment lighting dimming systems. These additional messages allow access to configuration parameters commonly found in many theatrical dimming systems. It's free on the TSP website, but it can be purchased for \$40.00 from ANSI and IHS.

At the end of last year ANSI's Board of Standards Review approved the acceptance of ANSI ES1.18 - 2022, Event Safety – Rigging, as a new American National Standard. It will be published very soon, perhaps before this newsletter.

WTO Technical Barrier to Trade notifications

The World Trade Organization has announced Technical Barrier to Trade filings that may be of interest to *Standards Watch* readers. If you have a problem with a TBT, you can protest through your representative to the World Trade Organization. The sort order is by comment due-date.

United States of America Notification USA/1958

Date issued: 6 January 2023

Agency responsible: Washington Department of Ecology

National inquiry point: USA WTO TBT Enquiry Point

Products covered: Toxic chemicals in consumer products

Title: Safer Products Restrictions and Reporting (17 pages in English)

Description of content: Proposed rule - The Washington Department of Ecology proposes a new rule, Chapter 173-337 WAC - Safer Products Restrictions and Reporting; Washington Administrative Code (WAC). This new chapter aims to reduce toxic chemicals in consumer products and implements Chapter 70A.350 RCW; Revised Code of Washington (RCW). Ecology started the second phase of this rulemaking which opens the formal public comment period.

This rulemaking proposes to:

- Implement regulatory actions reported to the Washington State Legislature in June 2022. Review the Final Regulatory Determinations Report.
- Create reporting requirements or restrictions that apply to priority consumer products that contain priority chemicals. These include:
 - PFAS in aftermarket stain- and water-resistance treatments, carpets and rugs, and leather and textile furnishings.
 - Ortho-phthalates in personal care products (fragrances) and vinyl flooring.
 - Organohalogen flame retardants in electric and electronic products.
 - Flame retardants (as defined in RCW 70A.350.010) in recreational polyurethane foam.
 - Phenolic compounds in laundry detergent, food and drink can linings, and thermal paper.
- Include provisions for repair and replacement parts, refurbished products, and previously owned products.

Objective and rationale: Prevention of deceptive practices and consumer protection; Protection of human health or safety; Protection of the environment

Relevant documents: Chapter 173-337 WAC – Safer Products Restrictions and Reporting

<https://ecology.wa.gov/Regulations-Permits/Laws-rules-rulemaking/Rulemaking/WAC-173-337>

Rule proposal documents:

- Proposal Notice – CR-102 form
- Proposed rule language
- Preliminary Regulatory Analyses
- SEPA Determination of Nonsignificance (DNS) and Environmental Checklist (draft)

Washington Administrative Code Department of Ecology, Title 173: <https://app.leg.wa.gov/wac/default.aspx?dispo=true&cite=173>

WTO Members and their stakeholders are asked to submit comments to the USA TBT Enquiry Point.

Comments received by the USA TBT Enquiry Point from WTO Members and their stakeholders by 4pm Eastern Time on 5 February 2023 will be shared with the regulator.

Proposed date of adoption: Not given by country

Proposed date of entry into force: Not given by country

Final date for comments: 5 February 2023

Full text: [https://tsapps.nist.gov/notifyus/docs/wto_country/USA/full_text/pdf/USA1958\(english\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/USA/full_text/pdf/USA1958(english).pdf)

Indonesia Notification IDN/152

Date issued: 5 January 2023

Agency responsible: Agency for Industrial Standardization and Services Policy, Ministry of Industry

National inquiry point: National Standardization Agency (BSN)

Products covered: Industrial products and/or services

Title: Regulation of Minister of Industry No. 45 Year 2022 regarding Standardization of Industry (85 pages in Indonesian)

Description of content: Regulation of Minister of Industry Number 45 Year 2022 stipulates provision of Industrial Standardization which are carried out in the form Indonesian National Standard (SNI), Technical Specification (ST) and/or Guideline (PTC). The formulation of SNI will be based on the provisions of the legislation. In this regulation, the mandatory enforcement of SNI, ST, and/or PTC is stipulated by the Minister and the voluntary implementation of SNI is carried out by Industrial Company for goods and/or services. The conformity assessment Procedure of SNI, ST, and/or PTC which is enforced compulsorily by the Minister will be carried out by Conformity Assessment Bodies (CAB's) that has been accredited according to its scope and appointed by the Minister. The appointed CAB consists of: a. Products Certification Bodies b. Testing Laboratories; and/or c. Inspection Bodies.

In terms of domestic and foreign Products Certification Bodies, Testing Laboratories; and/or Inspection Bodies, the conformity assessment results can be recognized as long as there is a mutual recognition agreement between countries in the field of technical regulations in accordance with regulatory provisions of the legislation.

This regulation covers 11 Chapters, such as: 1. Chapter I General requirements 2. Chapter II Industrial Standardization Planning 3. Chapter III The Formulation of Industry Standard 4. Chapter IV The Implementation and Enforcement of the Industrial Sector 5. Chapter V The Appointment of a Conformity Assessment Bodies 6. Chapter VI Conformity Assessment 7. Chapter VII Coaching 8. Chapter VIII Industrial Standardization Development 9. Chapter IX Supervision 10. Chapter X Industry Standard Supervisor 11. Chapter XI Transitional Provisions

Objective and rationale: To protect consumers: safety aspect; To increase product quality; To establish fair trade; Protection of human health or safety

Relevant documents:

- Law Number 3 of 2014 concerning Industry
- Government Regulation No. 28 of 2021 concerning Manufacturing Sector

Proposed date of adoption: 1 November 2022

Proposed date of entry into force: 1 November 2022

Final date for comments: 6 March 2023

Full text: [https://tsapps.nist.gov/notifyus/docs/wto_country/IDN/full_text/pdf/IDN152\(indonesian\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/IDN/full_text/pdf/IDN152(indonesian).pdf)

Canada Notification CAN/687

Date issued: 5 January 2023

Agency responsible: Environment and Climate Change Canada

National inquiry point: Notification Authority and Enquiry Point Global Affairs Canada

Products covered: Mercury-containing products, including but not limited to the following: lamps, batteries, dental amalgam, thermostats, switches and relays, thermometers, other measuring devices, tire balancers

Title: Proposed Regulations amending the Products Containing Mercury Regulations (49 pages in English, 49 pages in French)

Description of content: The proposed Regulations amending the Products Containing Mercury Regulations (the proposed Amendments) would make changes to the Products Containing Mercury Regulations (the Regulations) to align with the requirements under the Minamata Convention on Mercury. The Regulations, which came into force in 2015, prohibit the manufacture, import and sale of products containing mercury, with some exemptions for essential products which have no viable alternatives (for example lamps, certain health, safety and research applications, and dental amalgam).

The proposed Amendments would:

- Lower the allowable mercury content limits of three lamp products that are exempt from the general mercury prohibition, including straight fluorescent lamps for general lighting purposes, cold cathode fluorescent lamps, and external electrode fluorescent lamps;
- Add prohibition dates for certain mercury-containing products and for replacement lamps after a transitional period;
- Remove other exemptions for products no longer in use in Canada and products whose exemption period has expired.

Other amendments to the Regulations are proposed to clarify some provisions of the regulatory text, such as those related to labelling, testing, reporting, and recordkeeping.

Objective and rationale: Protection of the environment and human health

Relevant documents: Canada Gazette, Part I, December 24, 2022, pages 6175-6223, <https://gazette.gc.ca/rp-pr/p1/2022/2022-12-24/pdf/g1-15652.pdf> (available in English and French)

Products Containing Mercury Regulations:

<https://laws-lois.justice.gc.ca/eng/regulations/SOR-2014-254/FullText.html>

Canadian Environmental Protection Act, 1999, sub-section 93(1): <https://laws-lois.justice.gc.ca/eng/acts/C-15.31/>

The electronic version of the regulatory text can be found at: <https://www.gazette.gc.ca/rp-pr/p1/2022/2022-12-24/html/reg1-eng.html> and <https://www.gazette.gc.ca/rp-pr/p1/2022/2022-12-24/html/reg1-fra.html>

Proposed date of adoption: Not given by country

Proposed date of entry into force: Not given by country

Final date for comments: 9 March 2023

ANSI public review announcements

The following documents have been announced for public review by ANSI and may be of material interest to *Standards Watch* readers. If you have comments on them, please send your comments before the deadline to the person indicated and to ANSI's Board of Standards Review at psa@ansi.org.

Due 6 February 2023

BSR/BOMA Z65.4-202x, BOMA 2022 for Multi-Family and Hospitality Properties: Standard Method of Measurement (new standard)

The BOMA 2022 for Multi-Family and Hospitality Properties Standard is intended to be used by building owners, managers, tenants, appraisers, architects, space planners, and building measurement professionals to establish floor areas for Multi-Family and Hospitality Properties. The primary objectives of this standard are:

- To promote an unambiguous framework for determining the areas of Multi-Family and Hospitality Properties with a strong focus on the determination of Living Areas.
- To facilitate transparency and clear communication of measurement concepts among all participants in the respective real estate sectors involved.
- To allow a comparison of values on the basis of a clearly understood and generally agreed upon method of measurement.
- To align concepts and measurement methodologies with the International Property Measurement Standards: Residential Buildings (2016) document.

Single copy price: Free

Order from and send comments to education@boma.org

BSR/TIA 568.7-202x, Balanced single twisted-pair cabling and components standard for industrial premises (new standard)

Create a standard for defining the transmission requirements for industrial cabling and components supporting single balanced twisted-pair cabling for MICE2 and MICE3 environments. Specify components that meet the transmission requirements for cabling for Industrial Premises. This Standard establishes performance and technical criteria in support of single-pair applications such as Ethernet.

Single copy price: \$103.00

Order from and send comments to Teesha Jenkins, standards-process@tiaonline.org

BSR/TIA 1005-B-202x, Telecommunication Infrastructure Standard for Industrial Premises (revision and redesignation of ANSI/TIA 1005-A-2012 (R2020))

This standard specifies telecommunications cabling to support industrial premises applications (e.g., voice, data, text, video, industrial and building controls, security, fire alarm, imaging) while allowing for exposure to the wide range of environmental conditions expected in industrial premises (e.g., temperature, humidity, electrical noise, shock, vibration, corrosive gases, dust, liquids). Need to update the standard for the following items: 1) Include Addendum 1 of ANSI/TIA-1005-A 2) Update standard with new requirements for 1G for E2 and E3 environments

Single copy price: \$116.00

Order from and send comments to Teesha Jenkins, standards-process@tiaonline.org

BSR/UL 101-202x, Standard for Safety for Leakage Current for Utilization Equipment (revision of ANSI/UL 101-2019)

Proposed revisions addressing GFCI Interoperability Issues

Single copy price: Free

Access and offer comments at <https://csds.ul.com/Home/ProposalsDefault.aspx>

INCITS/ISO/IEC 27001:2022 [202x], Information security, cybersecurity and privacy protection – Information security management systems - Requirements (identical national adoption of ISO/IEC 27001:2022 and revision of INCITS/ISO/IEC 27001:2013 [R2019], INCITS/ISO/IEC 27001:2013/COR 1:2014 [2019], INCITS/ISO/IEC 27001:2013/COR 2:2015 [2018])

Specifies the requirements for establishing, implementing, maintaining and continually improving an information security management system within the context of the organization. This document also includes requirements for the assessment and treatment of information security risks tailored to the needs of the organization. The requirements set out in this document are generic and are intended to be applicable to all organizations, regardless of type, size or nature.

Single copy price: \$149.00

Order from <http://webstore.ansi.org/>

Send comments to Barbara Bennett, comments@standards.incits.org

Due 13 February 2023

BSR/ASB Std 147-202x, Standard for Analyzing Skeletal Trauma in Forensic Anthropology (new standard)

This standard provides requirements for documenting, describing, interpreting, and reporting skeletal trauma in forensic anthropology. It also provides requirements for the determination of trauma timing (i.e., antemortem, perimortem, or postmortem) and the identification of the mechanism that produced the trauma (i.e., projectile, sharp, blunt, or thermal trauma). This document does not address cause and manner of death.

Single copy price: Free

Obtain an electronic copy from the AAFS Standards Board website at www.aafs.org/academystandards-board

Send comments to asb@aafs.org

BSR/ASSP Z359.2-202x, Minimum Requirements for a Comprehensive Managed Fall Protection Program (revision and redesignation of ANSI/Z359.2-2017)

This standard establishes criteria and requirements for an employers fall protection program including policies, responsibilities, training, survey and identification of fall hazards, procedures, controlling fall hazards, rescue planning, program implementation, incident investigation and evaluating program effectiveness.

Single copy price: \$150.00

Order from and send comments to Lauren Bauerschmidt, LBauerschmidt@assp.org

BSR/NISO Z39.103-202x, Standards-Specific Ontology (SSOS) (new standard)

To develop and standardize a high-level standards ontology that describes a limited set of core concepts and relationships, beginning with a component to define standards' lifecycle states. This work will facilitate use, create deeper, more consistent discovery/navigation, and set a foundation for other semantic application, such as linked data, in the standards ecosystem.

Single copy price: Free

Order from <http://www.niso.org/contact/>

Send comments to nisohq@niso.org

Due 20 February 2023

BSR/AWS C4.9/C4.9M-202x, Recommended Practices for Oxyacetylene Cutting of Steel (new standard)

This recommended practice for oxyacetylene cutting includes general procedures to be used in conjunction with oxyacetylene equipment and the latest safety recommendations. If not found in this recommended practice, lists of ancillary equipment are available from individual manufacturers.

Single copy price: \$25.00

Order from and send comments to Jennifer Rosario, jrosario@aws.org

Due 28 February 2023

BSR/UL 2900-1-202x, Software Cybersecurity for Network-Connectable Products, Part 1: General Requirements (revision of ANSI/UL 2900-1-2020)

This proposal for UL 2900-1 covers: 1. Editorial Changes 2. Addition of Inclusive Language 3. Clarification of Product Documentation 4. Updated Versions of Reference Material 5. Addition of Paragraph Numbering 6. Clarification of Definitions and Term Usage 7. Clarification of Sensitive Data Documentation 8. Removal of Redundant Statement 9. Self-Reference Correction 10. Clarification of Structured Penetration Testing Requirements Documentation 11. Clarification of Software Composition, Static Source Code Analysis and Static Binary and Bytecode Analysis Requirements Documentation
Single copy price: Free!!!

Access and offer comments at <https://csds.ul.com/Home/ProposalsDefault.aspx>

DIN public review announcement

The Deutsches Institut für Normung has announced a document possibly of interest to *Standards Watch* readers now open for public review. After you register with DIN at <http://www.entwuerfe.din.de/> you may review the draft standard.

Due 6 March 2023

DIN 15589-2, Tonwiedergabe im digitalen Kino - Teil 2: Elektroakustische Ausstattung eines Kinosaals (Sound playback in digital cinema - Part 2: Electroacoustic equipment in cinema auditoriums)

This document applies to the planning of new cinema halls and the modernization of existing cinema halls. It is also to be used when commissioning and checking the installed sound technology in cinema halls. Advice on surround speaker positions in the document is also applicable to auditoriums with self-emissive or acoustically opaque screens, provided the height of the outer screen speakers in those auditoriums follows the guidelines in this document. This document is not applicable to the projection screen loudspeakers and subwoofers in auditoriums with self-emissive or soundproof projection screens. Immersive audio is not discussed in this document because the setup of certain immersive audio formats requires an exchange with the manufacturer to verify speaker positions and the performance of the electro-acoustic components. If an extension to an immersive sound format is planned in the future, it may be necessary to deviate from the specifications in this document. (The draft standard is in German.)

New ANS projects

ANSI has announced the following new projects that might materially affect *Standards Watch* readers—or at least be interesting. Contact the developer if you (a) want to be involved in a project, (b) object to a project and wish it to be abandoned, or (c) if you would like to point out that a scope is covered by an existing standard, thereby possibly making a project redundant or conflicting.

BSR A14.1-202x, Ladders - Wood - Safety Requirements (revision of ANSI A14.1-2018)

This standard prescribes rules and establishes minimum requirements for the construction, testing, care, and use of the common types of portable wood ladders described herein in order to ensure safety under normal conditions of usage. The purpose of this standard is to provide reasonable safety for life, limb, and property. In order to develop an effective safety program, the standard may serve also as a basis for purchase requirements and for instructions in personnel training. It may also assist in the preparation of motivational/instructional material such as safety practices, manuals, posters, and the like. This standard is also intended to provide the manufacturer, purchaser, and user of wood ladders with a set of specifications and requirements against which a ladder may be compared.

Contact Joe Zgrabik, jzgrabik@thomasamc.com

BSR A14.2-202x, Ladders - Portable Metal - Safety Requirements (revision of ANSI A14.2-2017)

This standard prescribes rules governing the safe construction, design, testing, care and use of portable metal ladders of various types and styles. The purpose of this standard is to provide reasonable safety for life, limb, and property. In order to develop an effective safety program, the standard may serve also as a basis for purchase

requirements and for instructions in personnel training, and in the preparation of motivational/instructional material such as safety practices, manuals, posters, and the like. This standard is also intended to provide the manufacturer, purchaser, and user of metal ladders with a set of performance and dimensional requirements against which a product may be compared.

Contact Joe Zgrabik, jzgrabik@thomasamc.com

BSR A14.5-202x, Ladders - Portable Reinforced Plastic - Safety Requirements (revision of ANSI A14.5-2017)

This standard prescribes rules governing the safe construction, design, testing, care and use of portable reinforced plastic ladders of various Types and styles. The purpose of this standard is to provide reasonable safety for life, limb, and property. In order to develop an effective safety program, the standard may serve also as a basis for purchase requirements and for instructions in personnel training, and in the preparation of motivational/instructional material such as safety practices, manuals, posters, and the like. This standard is also intended to provide the manufacturer, purchaser, and user of reinforced plastic ladders with a set of performance and dimensional requirements against which a product may be compared.

Contact Joe Zgrabik, jzgrabik@thomasamc.com

BSR/ASIS RA-202x, Risk Assessment (revision and redesignation of ANSI/ASIS/RIMS RA.1-2015)

This standard provides guidance for conducting risks assessments and applies specifically to security-related risks, which may include physical, non-physical, and logical risks. Security risks are understood to result from the intersection of threat, vulnerability, and consequence and should be associated with specific asset(s) that may be impacted.

Contact Aivelis Opicka, standards@asisonline.org

BSR/RIA R15.06-202x, Industrial Robots and Robot Systems - Safety Requirements (identical national adoption of ISO 10218-1:2011 and ISO 10218-2:2011 and revision of ANSI/RIA R15.06-2012)

ISO 10218-1 and ISO 10218-2, of which ANSI/RIA R15.06-2012 is a national adoption, are under revision. The revised documents are approaching the FDIS ballot stage. The intent of this project is to adopt updated standards, ISO 10218-1 and ISO 10218-2, with no technical changes. ISO 10218 -1 is "Part 1" within the ANS. ISO 10218-2 is "Part 2" within the ANS. This project will also include preparation of a new "Part 3" which would consolidate information related to user responsibilities, which are currently addressed in multiple RIA TRs.

Contact Maren Roush, mroush@automate.org

Final actions on American National Standards

The documents listed below may be of interest to *Standards Watch* readers and have been approved by the ANSI Board of Standards Review or by an ANSI-Audited Designator on the date noted. "Final actions" means "done for now." No standard is ever finished.

ANSI ES1.18-2022, Event Safety - Rigging (new standard), 20 December 2022

ANSI NEMA 61800-9-2-2022, Adjustable Speed Drives Electrical Power Drive System Part 9-2: Ecodesign for power drive systems, motor starters, power electronics and their driven applications - Energy efficiency indicators for power drive systems and motor starters (identical national adoption of IEC 61800-9-2-2017 Ed. 1), 29 December 2022

ANSI/ASME A17.1/CSA B44-2022, Safety Code for Elevator and Escalators (revision of ANSI/ASME A17.1/CSA B44-2019), 19 December 2022

ANSI/ASTM F2337-2022, Test Method for Treestand Fall Arrest System (revision of ANSI/ASTM F2337-2021), 20 December 2022

ANSI/NFPA 2800-2023, Standard on Facility Emergency Action Plans (new standard), 19 December 2022

ANSI/NFPA 705-2023, Recommended Practice for a Field Flame Test for Textiles and Films (revision of ANSI/NFPA 705-2018), 19 December 2022

ANSI/NFPA 730-2023, Guide for Premises Security (revision of ANSI/NFPA 730-2020), 19 December 2022

ANSI/NFPA 914-2023, Code for the Protection of Historic Structures (revision of ANSI/NFPA 914-2019), 19 December 2022

ANSI/UL 1449-2022, Standard for Safety for Surge Protective Devices (revision of ANSI/UL 1449-2016), 15 December 2022

ANSI/UL 924-2022, Standard for Safety for Emergency Lighting and Power Equipment (revision of ANSI/UL 924 - 2020), 14 December 2022

INCITS/ISO/IEC 27400:2022 [2022], Cybersecurity - IoT security and privacy - Guidelines (identical national adoption of ISO/IEC 27400:2022), 28 December 2022

INCITS/ISO/IEC 38507:2022 [2022], Information technology - Governance of IT - Governance implications of the use of artificial intelligence by organizations (identical national adoption of ISO/IEC 38507:2022), 29 December 2022

Draft IEC & ISO documents

This section lists proposed documents that the IEC or the ISO or both are considering for approval and that may be of interest to *Standards Watch readers*. Anyone interested in reviewing and commenting on a document should order a copy from their national representative and submit their comments through them. Comments from US citizens on ISO documents must be sent to the ISO Team (isot@ansi.org). The comments on ISO documents must be submitted electronically in the approved ISO template and as a Word document; other formats will not be accepted. US comments should be sent to Tony Zertuche, General Secretary, USNC/IEC, at ANSI's New York offices (tzertuche@ansi.org). Any prices shown are for purchases through ANSI. (Not all have prices.) The sort order is by due-date.

100/3866/FDIS, IEC 60728-11 ED5: Cable networks for television signals, sound signals and interactive services – Part 11: Safety, 27 January 2023

22G/464(F)/CDV, IEC 61800-9-1 ED2: Adjustable speed electrical power drive systems - Part 9-1: Ecodesign for motor systems - General requirements for setting energy efficiency standards, 10 February 2023

22G/463(F)/CDV, IEC 61800-9-2 ED2: Adjustable speed electrical power drive systems - Part 9-2: Ecodesign for motor systems - Energy efficiency determination and classification, 10 February 2023

65C/1199/FDIS, IEC 61158-1 ED3: Industrial communication networks - Fieldbus specifications - Part 1: Overview and guidance for the IEC 61158 and IEC 61784 series, 10 February 2023

65C/1200/FDIS, IEC 61158-2 ED7: Industrial communication networks - Fieldbus specifications - Part 2: Physical layer specification and service definition, 10 February 2023

65C/1201/FDIS, IEC 61158-3-X ED3: Industrial communication networks - Fieldbus specifications - Part 3-X: Data-link layer service definition - Type X elements, 10 February 2023

65C/1202/FDIS, IEC 61158-4-X ED5: Industrial communication networks - Fieldbus specifications - Part 4-X: Data-link layer protocol specification - Type X elements, 10 February 2023

65C/1203/FDIS, IEC 61158-5-X ED5: Industrial communication networks - Fieldbus specifications - Part 5-X: Application layer service definition - Type X elements, 10 February 2023

65C/1204/FDIS, IEC 61158-6-X ED5: Industrial communication networks - Fieldbus specifications - Part 6-X: Application layer protocol specification - Type X elements, 10 February 2023

65C/1205/FDIS, IEC 61158-X-27 ED1: Industrial communication networks - Fieldbus specifications - Type 27 elements, 10 February 2023

65C/1206/FDIS, IEC 61158-X-28 ED1: Industrial communication networks - Fieldbus specifications and Profiles - Type 28 elements, 10 February 2023

65C/1208/FDIS, IEC 61784-1-22 ED1: Industrial networks -Profiles - Part 1-22: Fieldbus profiles - Communication Profile Family 22, 10 February 2023

65C/1207/FDIS, IEC 61784-1-X ED1: Industrial networks -Profiles - Part 1-X: Fieldbus profiles, 10 February 2023

65C/1210/FDIS, IEC 61784-2-19 ED1: Industrial networks -Profiles - Part 2-19: Additional real-time fieldbus profiles based on ISO/IEC/IEEE 8802-3 - CPF 19, 10 February 2023

65C/1209/FDIS, IEC 61784-2-X ED1: Industrial networks -Profiles - Part 2-X: Additional real-time fieldbus profiles based on ISO/IEC/IEEE 8802-3, 10 February 2023

108/800/FDIS, IEC 62368-1 ED4: Audio/video, information and communication technology equipment - Part 1: Safety requirements, 10 February 2023

JTC1-SC41/326/FDIS, ISO/IEC 30161-2 ED1: Internet of Things (IoT) - Data exchange platform for IoT services - Part 2: Transport interoperability between nodal points, 10 February 2023

100/3836(F)/CDV, IEC 63474 ED1: Electrical and electronic household and office equipment - Measurement of networked standby power consumption of edge equipment (Fast track -Origin CENELEC), 17 February 2023

ISO/DIS 5257, Bamboo Structures - Engineered bamboo products - Test methods for determination of mechanical properties using small size specimens, 23 March 2023, \$67.00

Recently published IEC & ISO documents

Listed here are documents recently approved by the IEC or ISO and listed in ANSI's *Standards Action* that may be of use or interest to *Standards Watch* readers. Prices shown are for purchases from the [ANSI Webstore](#).

IEC 62386-202 Ed. 2.0 b:2022, Digital addressable lighting interface - Part 202: Particular requirements for control gear -Self-contained emergency lighting (device type 1), \$392.00

ISO 22322:2022, Security and resilience – Emergency management - Guidelines for public warning, \$73.00

ISO 22324:2022, Security and resilience – Emergency management - Guidelines for colour-coded alert, \$73.00

TSP meeting schedule

The meeting schedule is posted at <https://esta.org/ESTA/meetings.php> sorted by date. Below is the schedule from that web page sorted by working group name. The meetings will be via WebEx. Two meetings have been canceled since the last edition of *Standards Watch*. They are crossed out.

Control Protocols Working Group	11:00 – 15:00 EST	Tuesday 17 January 2023
Electrical Power Working Group	11:00 – 14:00 EST	Wednesday 18 January 2023
Event Safety Working Group	11:00 – 14:00 EST	Monday 23 January 2023
Floors Working Group	16:00 – 18:00 EST	Wednesday 18 January 2023
Fog & Smoke Working Group	11:00 – 13:00 EST	Thursday 19 January 2023
Followspot Positions Working Group	17:00 – 19:00 EST	Tuesday 17 January 2023
Photometrics Working Group	15:00 – 17:00 EST	Thursday 19 January 2023
Rigging Working Group	16:00 – 19:00 EST	Monday 16 January 2023
Stage Machinery Working Group	11:00 – 14:00 EST	Monday 16 January 2023
Technical Standards Council Council	11:00 – 15:00 EST	Tuesday 24 January 2023
Weapons Safety Working Group	11:00 – 15:00 EST	Friday 20 January 2023

The set of meetings following these will be scheduled in April around the NAMM Show. Meetings will be in person in Anaheim and remote via WebEx.

ESTA Standards Watch

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