



# ESTA Standards Watch

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## ICOPER public review extended

The comment period on the International Code of Practice for Entertainment Rigging has been extended to 31 December 2021. Copies of the current version of ICOPER and the Excel form for submitting comments can be downloaded from [www.esta.org/icoper](http://www.esta.org/icoper). You also can email [icoper@esta.org](mailto:icoper@esta.org) to request a form be emailed to you. Completed comment forms should be emailed to [icoper@esta.org](mailto:icoper@esta.org).

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## Registration opens for 2022 New World Rigging Symposium

[Registration](#) is now open for the 2022 New World Rigging Symposium, which will take place online 5 through 7 April 2022. Produced by ESTA and USITT, the three-day symposium will include breakout rooms, where attendees can get information from our sponsors and virtual networking opportunities with attendees and presenters. The New World Symposium will carry ETCP education renewal credits for re-certification. Sessions for 2022 are being developed in response to comments received from previous attendees and will be posted at [esta.org/nwrs](http://esta.org/nwrs) when they are finalized. The cost of the NWRS is \$99.

## WTO Technical Barrier to Trade notifications

Notify US, the U.S. Department of Commerce's service to announce Technical Barrier to Trade filings, has announced TBTs that may be of interest to *Standards Watch* readers. If you have a problem with any TBT, you can protest through your representative to the World Trade Organization.

### United States of America Notification USA/1491/Rev.1/Add.1

**Date issued:** 15 December 2021

**Agency responsible:** Office of Energy Efficiency and Renewable Energy (EERE), U.S. Department of Energy

**Title:** Test Procedure Interim Waiver Process

**Action:** Final rule

**Summary:** The U.S. Department of Energy ("DOE" or the "Department") is revising the Department's test procedure interim waiver process. The revisions address areas of the test procedure interim waiver process regulations that may result in alternate test procedures inconsistent with the purpose and requirements of the Energy Policy and Conservation Act, and that otherwise appear not to effectuate the statute properly.

**Proposed date of entry into force:** This rule is effective 14 February 2022.

This final rule and previous actions notified under the symbol G/TBT/N/USA/1491 are identified by Docket Number EERE-2019-BT-NOA-0011. The Docket Folder is available on Regulations.gov at <https://www.regulations.gov/docket/EERE-2019-BT-NOA-0011/document> and provides access to primary and supporting documents as well as comments received. Documents are also accessible from Regulations.gov by searching the Docket Number.

**Full text:** <https://www.govinfo.gov/content/pkg/FR-2021-12-14/pdf/2021-26756.pdf>

### Canada Notification CAN/656

**Date issued:** 10 December 2021

**Agency responsible:** Department of Health

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

**Products covered:** Certain ultraviolet radiation-emitting devices and ozone-generating devices

**Title:** Notice of intent - Consultation on proposed amendments to the Pest Control Products Regulations (Ultraviolet Radiation-emitting Devices and Ozone-generating Devices) (9 pages, available in English and French)

**Description of content:** This notice provides interested stakeholders with the opportunity to comment on Health Canada's intent to regulate ultraviolet radiation-emitting devices (UV devices) and ozone-generating devices. The proposed amendments to the Pest Control Products Regulations would continue the protections introduced under the Interim Order Respecting Ultraviolet Radiation-emitting Devices and Ozone-generating Devices, with some minor changes and clarifications.

Note: The Notice of Intent NOI2021-01, Notice of Intent: Interim order to regulate certain ultraviolet radiation-emitting devices and ozone-generating devices under the pest control products act was notified to the WTO under G/TBT/N/CAN/641.

**Objective and rationale:** Since the beginning of the pandemic, there has been a significant increase in the sale and use of UV and ozone-generating devices intended to control or kill bacteria and viruses (including SARS-CoV-2 - the virus that causes COVID-19) on surfaces and objects, and in water and air. On 7 June 2021, the Minister of Health made an Interim Order (IO) under subsection 67.1(1) of the PCPA to address significant risks to human health posed by unassessed UV devices and ozone-generating devices. The IO came into force immediately, with a 30-day transition period, and will cease to have effect on 7 June 2022. Due to serious health and safety concerns and the common availability of these devices, Health Canada's Pest Management Regulatory Agency (PMRA) intends to continue the regulation of certain UV devices and ozone-generating devices, including continuing to require that they be subject to safety and efficacy assessments and registration or authorization prior to entering the Canadian market.; Other

**Relevant documents:** Interim Order Respecting Ultraviolet Radiation-emitting Devices and Ozone-generating Devices

<https://gazette.gc.ca/rp-pr/p1/2021/2021-06-26/html/order-decret-eng.html>

<https://gazette.gc.ca/rp-pr/p1/2021/2021-06-26/html/notice-avis-eng.html#nb1> (English)

<https://gazette.gc.ca/rp-pr/p1/2021/2021-06-26/html/order-decret-fra.html>

<https://gazette.gc.ca/rp-pr/p1/2021/2021-06-26/html/notice-avis-fra.html#nb1> (French)

**Proposed date of adoption:** Not given by country

**Proposed date of entry into force:** Not given by country

**Final date for comments:** 17 January 2022

**Full text:** [https://tsapps.nist.gov/notifyus/docs/wto\\_country/CAN/full\\_text/pdf/CAN656\[1\]\(english\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/CAN/full_text/pdf/CAN656[1](english).pdf) and [https://tsapps.nist.gov/notifyus/docs/wto\\_country/CAN/full\\_text/pdf/CAN656\[2\]\(english\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/CAN/full_text/pdf/CAN656[2](english).pdf)

#### **United States of America Notification USA/1734/Add.11.**

**Date issued:** 14 December 2021

**Corrigendum type:** Addendum

**Correction type:** Correction with full text

**Corrigendum:** Title: Energy Conservation Program: Backstop Requirement for General Service Lamps

**Reason for Addendum:** Comment period changed to 27 January 2022

**Title:** Energy Conservation Program: Backstop Requirement for General Service Lamps

**Agency:** Office of Energy Efficiency and Renewable Energy, Department of Energy

**Action:** Notification of proposed rule; request for comment

**Summary:** The U.S. Department of Energy ("DOE") proposes to codify in the Code of Federal Regulations the 45 lumens per watt ("lm/W") backstop requirement for general service lamps ("GSLs") that Congress prescribed in the Energy Policy and Conservation Act, as amended. DOE proposes this backstop requirement applies because DOE failed to complete a rulemaking regarding general service lamps in accordance with certain statutory criteria. This proposal represents a departure from DOE's previous determination published in 2019 that the backstop requirement was not triggered. DOE welcomes comments on this proposal.

**Comment due date:** Written comments and information are requested and will be accepted on or before 27 January 2022.

This notification of proposed rule; request for comment and the request for information notified as G/TBT/N/USA/1734 are identified by Docket Number EERE-2021-BT-STD-0005. The Docket Folder is available on Regulations.gov at <https://www.regulations.gov/docket/EERE-2021-BT-STD-0005/document> and provides access to primary documents as well as comments received. Documents are also accessible from Regulations.gov by searching the Docket Number. WTO Members and their stakeholders are asked to submit comments to the USA TBT Enquiry Point by or before 4pm Eastern Time on 27 January 2022. Comments received by the USA TBT Enquiry Point from WTO Members and their stakeholders will be shared with the regulator and will also be submitted to the Docket on Regulations.gov if received within the comment period.

Also relevant are actions notified under the symbol G/TBT/N/USA/1524 on Energy Conservation Standards for General Service Incandescent Lamps, which are identified by Docket Number EERE-2019-BT-STD-0022. The Docket Folder is available on Regulations.gov at <https://www.regulations.gov/docket/EERE-2019-BT-STD-0022/document> and provides access to primary and supporting documents as well as comments received.

**Full text:** <https://www.govinfo.gov/content/pkg/FR-2021-12-13/pdf/2021-26807.pdf>

#### **Thailand Notification THA/652**

**Date issued:** 14 December 2021

**Agency responsible:** Thai Industrial Standards Institute (TISI)

**National inquiry point:** Thai Industrial Standards Institute (TISI)

**Products covered:** Hazardous Substances

**Title:** Draft Notification of the Ministry of Public Health Re: Labels of Hazardous Substances Responsible for the Food and Drug Administration (No. ...) B.E. .... (1 page in Thai)

**Description of content:** Ministry of Public Health has proposed the draft Notification of the Ministry of Public Health Re: Labels of Hazardous Substances Responsible for the Food and Drug Administration (No. ...) B.E. .... The purpose of this draft notification further to amend the Notification of Ministration of Public Health Re: Labels of Hazardous Substances under Responsibility of Food and Drug Administration B.E. 2558 (2015). Regarding the hazardous substances manufactured, sold and possessed in the Kingdom of Thailand, the signal words (danger/warnings) will be added to the list of obligatory product's label elements, for small packages (the containers are too small to display all messages). The other existing obligatory product's label elements for small containers are as follows: Name and ratio of active ingredients (AI) which are hazardous substances identified in chemical names or IUPAC names, trade name (if available), and hazard pictograms; while other obligatory label elements can be put on the leaflets or on the packaging labels. This new notification also mentions that the manufacturers and importers of the hazardous substances, who have notified information of the hazardous substance type 1 or registered the hazardous substances type 2 and

type 3 prior to the effective date of this notification, can use the labels (legally follow the Notification of Ministration of Public health Re: The Label of Hazardous Substances under responsibility of Food and Drug Administration B.E. 2558) no more than one year from the effective date of this new notification.

**Objective and rationale:** Protection of human health or safety

**Relevant documents:** - Notification of the Ministry of Public Health RE: Labels of Hazardous Substances under Responsibility of Food and Drug Administration B.E. 2558 (2015) - Globally Harmonized System of Classification and Labelling of Chemicals (GHS) Eighth revised edition 2019

**Proposed date of adoption:** Not given by country

**Proposed date of entry into force:** Not given by country

**Final date for comments:** 12 February 2022

**Full text:** [https://tsapps.nist.gov/notifyus/docs/wto\\_country/THA/full\\_text/pdf/THA652\(thai\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/THA/full_text/pdf/THA652(thai).pdf)

## European Union Notification EU/859

**Date issued:** 15 December 2021

**Agency responsible:** EU-TBT Enquiry Point

**National inquiry point:** EU-TBT Enquiry Point

**Products covered:** Mobile phones; tablets; headphones; headsets; digital cameras; portable speakers and handheld video game consoles; Telecommunication terminal equipment, Components and accessories for telecommunications equipment, IT terminal and other peripheral equipment

**Title:** Proposal for a Directive of the European Parliament and of the Council amending Directive 2014/53/EU on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment (COM/2021/547 final) (18 pages in English; 3 pages in English)

**Description of content:** This proposal for amendment of Directive 2014/53/EU concerns the harmonisation of the charging receptacle and charging technology for mobile phones and similar electronic devices. It also concerns the introduction of information requirements for manufacturers regarding the charging characteristics of the device, and mandates manufacturers to, at least, offer an unbundled version of their electronic devices (meaning to sell the equipment unbundled without the External Power Supply or propose both options bundled and unbundled). The scope of devices concerned include mobile phones, tablets, headphones, headsets, digital cameras, portable speakers and handheld video game consoles.

**Objective and rationale:** Consumer convenience; Protection of the environment

**Relevant documents:** Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC Text with EEA relevance (OJ L 153, 22.5.2014, p. 62106) <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32014L0053&qid=1638551006493>

**Proposed date of adoption:** Not given by country

**Proposed date of entry into force:** Not given by country

**Final date for comments:** 15 March 2022

**Full text:** [https://tsapps.nist.gov/notifyus/docs/wto\\_country/EU/full\\_text/pdf/EU859\[1\]\(english\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/EU/full_text/pdf/EU859[1](english).pdf) and [https://tsapps.nist.gov/notifyus/docs/wto\\_country/EU/full\\_text/pdf/EU859\[2\]\(english\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/EU/full_text/pdf/EU859[2](english).pdf)

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## 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](mailto:psa@ansi.org).

### Due 24 January 2022

#### **BSR/ASSP Z9.5-202X, Laboratory Ventilation** (revision and redesignation of ANSI/AIHA Z9.5-2010)

This standard applies to the ventilation in most laboratories and is written for all laboratory ventilation stakeholders. An emphasis is placed on those with legal responsibilities and liability for providing a safe laboratory. However, users/operators, industrial hygienists, and other safety and environmental professionals will also find the standard written for their needs.

Single copy price: \$110.00

Order from and send comments to Lauren Bauerschmidt, [LBauerschmidt@assp.org](mailto:LBauerschmidt@assp.org)

## Due 31 January 2022

### **BSR/CTA 2099-202x, Standard Method of Measurement for Matching In-Home Amplifiers and Loudspeakers** (new standard)

This standard describes how to determine the maximum output capability of loudspeakers, subwoofers, and amplifiers intended for use in consumer/residential applications. It also describes how to determine the appropriate crossover frequency region for and between loudspeakers and subwoofers. The loudspeaker sections of this standard apply only to loudspeaker systems. This standard is not applicable to raw transducers. Single copy price: Free!

Order from and send comments to Catrina Akers, [cakers@cta.tech](mailto:cakers@cta.tech)

### **BSR/NFPA 1-202x, Fire Code** (revision of ANSI/NFPA 1-2021)

The scope includes, but is not limited to, the following: (1) Inspection of permanent and temporary buildings, processes, equipment, systems, and other fire and related life safety situations; (2) Investigation of fires, explosions, hazardous materials incidents, and other related emergency incidents; (3) Review of construction plans, drawings, and specifications for life safety systems, fire protection systems, access, water supplies, processes, hazardous materials, and other fire and life safety issues; (4) Fire and life safety education of fire brigades, employees, responsible parties, and the general public; (5) Existing occupancies and conditions, the design and construction of new buildings, remodeling of existing buildings, and additions to existing buildings; (6) Design, installation, alteration, modification, construction, maintenance, repairs, servicing, and testing of fire-protection systems and equipment; (7) Installation, use, storage, and handling of medical gas systems; (8) Access requirements for fire department operations; (9) Hazards from outside fires in vegetation, trash, building debris, and other materials; (10) Regulation and control of special events including, but not limited to, assemblage of people, exhibits, trade shows, amusement parks, haunted houses, outdoor events, and other similar special temporary and permanent occupancies; (11) Interior finish, decorations, furnishings, and other combustibles that... [ran out of space for the listing in ANSI's *Standards Action*.]

Access and offer comments at [www.nfpa.org/1Next](http://www.nfpa.org/1Next)

### **BSR/TIA 4966-A-202x, Telecommunications - Infrastructure Standard for Educational Facilities** (revision and redesignation of ANSI/TIA 4966-2014)

This standard is nearing the 5-year mark and should be reviewed for content; updating to incorporate content of the Addendum, current standards and best practice.

Single copy price: \$65.00

Order from and send comments to TIA, [standards-process@tiaonline.org](mailto:standards-process@tiaonline.org)

## Due 8 February 2022

### **INCITS/ISO/IEC 27034-1:2011 [202x], Information technology - Security techniques - Application security - Part 1: Overview and concepts** (identical national adoption of ISO/IEC 27034-1:2011)

Provides guidance to assist organizations in integrating security into the processes used for managing their applications. ISO/IEC 27034-1:2011 presents an overview of application security. It introduces definitions, concepts, principles, and processes involved in application security. ISO/IEC 27034 is applicable to in-house developed applications, applications acquired from third parties, and where the development or the operation of the application is outsourced.

Single copy price: \$225.00

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

Send comments to [comments@standards.incits.org](mailto:comments@standards.incits.org)

### **INCITS/ISO/IEC 27034-1:2011/COR1:2014 [202x], Information technology - Security techniques - Application security - Part 1: Overview and concepts - Technical Corrigendum 1** (identical national adoption of ISO/IEC 27034-1:2011/COR1:2014)

Technical Corrigendum 1 to ISO/IEC 27034-1:2011.

Single copy price: Free

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

Send comments to [comments@standards.incits.org](mailto:comments@standards.incits.org)

**INCITS/ISO/IEC 29192-1:2012 [202x], Information technology - Security techniques - Lightweight cryptography - Part 1: General** (identical national adoption of ISO/IEC 29192-1:2012)

Provides terms and definitions that apply in subsequent parts of ISO/IEC 29192. ISO/IEC 29192-1:2012 sets the security requirements, classification requirements, and implementation requirements for mechanisms that are proposed for inclusion in subsequent parts of ISO/IEC 29192.

Single copy price: \$111.00

Obtain an electronic copy from <http://webstore.ansi.org/>

Send comments to [comments@standards.incits.org](mailto:comments@standards.incits.org)

**INCITS/ISO/IEC 21827:2008 [202x], Information technology - Security techniques - Systems Security Engineering - Capability Maturity Model (SSE-CMM)** (identical national adoption of ISO/IEC 21827:2008)

Specifies the Systems Security Engineering - Capability Maturity Model (SSE-CMM), which describes the essential characteristics of an organization's security engineering process that must exist to ensure good security engineering. ISO/IEC 21827:2008 does not prescribe a particular process or sequence.

Single copy price: \$250.00

Obtain an electronic copy from <http://webstore.ansi.org/>

Send comments to [comments@standards.incits.org](mailto:comments@standards.incits.org)

**INCITS/ISO/IEC 21878:2018 [202x], Information technology - Security techniques - Security guidelines for design and implementation of virtualized servers** (identical national adoption of ISO/IEC 21878:2018)

Specifies security guidelines for the design and implementation of VSs. Design considerations focusing on identifying and mitigating risks, and implementation recommendations with respect to typical VSs are covered in this document. This document is not applicable to: (see also 5.3.2, Exclusions) desktop, OS, network, and storage virtualization; and vendor attestation.

Single copy price: \$149.00

Obtain an electronic copy from <http://webstore.ansi.org/>

Send comments to [comments@standards.incits.org](mailto:comments@standards.incits.org)

**INCITS/ISO/IEC 27021:2017 [202x], Information technology - Security techniques - Competence requirements for information security management systems professionals** (identical national adoption of ISO/IEC 27021:2017)

Specifies the requirements of competence for ISMS professionals leading or involved in establishing, implementing, maintaining, and continually improving one or more information-security management system processes that conforms to ISO/IEC 27001.

Single copy price: \$149.00

Obtain an electronic copy from <http://webstore.ansi.org/>

Send comments to [comments@standards.incits.org](mailto:comments@standards.incits.org)

**BSR/UL 943-202X, Standard for Safety for Ground-Fault Circuit-Interrupters** (revision of ANSI/UL 943-2018)

(1) Corresponding proposal for the formal interpretation decision dated May 26, 2020 - Indication of Supervisory Test Function; (2) Further improvement for the auto-monitoring function of ground-fault circuit-interrupters; (3) Clarification of auto-monitoring function initiation and detection; (4) Clarification for available fault current; (5) Alternate delivery methods for installation instructions; (6) Editorial correction to spacings Table 5.12.2.1 and Table 5.12.2.2; (7) Clarification of requirements for strain relief in 5.10.3; (8) Revision of requirements to allow remote ON and OFF switching of GFCIs; (9) Addition of requirements for an optional test reminder light; (10) Update Annex A, Ref. 12, for alternative use of UL 60947-4-2•CSA C22.2 No 60947-4-1 for Motor Controllers; (11) Revised marking requirements in Supplement SA; and (12) Open Neutral Protection – Extra Low Resistance Ground Fault Test and Short Circuit Test.

Single copy price: Free!

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

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## CSA public review announcements

The CSA Group has announced draft documents for public review that might be of interest to Standards Watch readers. To participate in CSA public reviews, please visit: <http://publicreview.csa.ca/>.

## Due 11 January 2022

### **C22.1, Amendment - Canadian Electrical Code, Part I, Subject No. 4655 - Isolated Ground requirements (Amendment)**

This is a revision proposal. The justification is that a rewrite of Section 10 occurred during the 2015 Code cycle. As a result of this rewrite, the Rules related to isolated ground were inadvertently omitted from the 2018 edition. This proposal brings back into Section 10 the two Rules omitted then. Those two Rules have been amended to reflect the structure and the expressions introduced as part of the rewrite of Section 10. In addition, two new definitions are proposed, to extract from the requirements the extensive description of mechanical construction that was part of the isolated ground rules prior to the 2018 edition.

## Due 7 February 2022

### **Z259.19 - Managed Fall Protection Training**

This standard specifies the requirements for and provides guidance on fall protection training in the workplace, it addresses an organization's needs to be able to select and provide appropriate training to safely work at heights. The goal of fall protection training is to assist workers and other parties to develop and gain the knowledge and skills to perform their work in a manner that reduces risk of harm relating to working at heights and fall hazard exposures. Training shall meet the needs of the organization as well as those being trained.

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## **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/FM 5560-202x, Water Mist Systems** (revision of ANSI/FM 5560-2017)

To provide component, system, and fire performance guidance, for water mist systems for fire protection. Contact Josephine Mahnken, [josephine.mahnken@fmapprovals.com](mailto:josephine.mahnken@fmapprovals.com)

### **BSR/NFPA 350-202x, Guide for Safe Confined Space Entry and Work** (revision of ANSI/NFPA 350-2022)

This guide provides information to protect workers from confined space hazards. This guide supplements existing confined space regulations, standards, and work practices by providing additional guidance for safe confined space entry and work. References are provided throughout the guide and annexes to direct the reader to other regulations and standards or other content that might be applicable. This guide provides information to identify, evaluate, assess, and then eliminate, mitigate, or control hazards that are present or that may occur during entry into or work in and around confined spaces. This guide provides information on how to understand confined space safety and safeguard personnel from fire, explosion, and other health hazards that are uniquely associated with confined spaces. This guide provides information regarding training, qualifications, and competencies required for personnel responsible for confined space hazard identification, hazard evaluation, and hazard control for personnel who work in and around confined spaces.

Contact Dawn Michele Bellis, [dbellis@nfpa.org](mailto:dbellis@nfpa.org)

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

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

Contact Dawn Michele Bellis, [dbellis@nfpa.org](mailto:dbellis@nfpa.org)

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## **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.

**ANSI C63.27-2021**, Standard for Evaluation of Wireless Coexistence (revision of ANSI C63.27-2017), 29 November 2021

**ANSI/CTA 2092-2021**, Performance Requirements for Sleep-Monitoring Solutions Detecting Snoring (new standard), 9 December 2021

**ANSI/CTA 2096-2021**, Guidelines for Developing Trustworthy Artificial Intelligence Systems (new standard), 9 December 2021

**ANSI/C137.63103-2021**, Standard for Lighting Systems - Non-Active Mode Power Measurement (national adoption with modifications of IEC 63103, ed1.0 (2020-07)), 13 December 2021

**ANSI ICEA S-118-746-2021**, Standard for Category-8, 100-Ohm, Indoor Cables for Use in LAN Communication Wiring Systems (new standard), 7 December 2021

**ANSI/UL 60730-2-6-2021**, Standard for Automatic electrical controls - Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements (national adoption of IEC 60730-2-6 with modifications and revision of ANSI/UL 60730-2-6-2016), 30 November 2021

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## 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](mailto: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](mailto:tzertuche@ansi.org)). Any prices are for purchases through ANSI. The sort order is first by due date then by the project identifier alphanumeric.

**ISO/CIE DIS 23539**, Photometry - The CIE system of physical photometry, 18 February 2022, \$119.00

**ISO/DIS 14083**, Greenhouse gases - Quantification and reporting of greenhouse gas emissions arising from transport chain operations, 18 February 2022, \$175.00

**ISO/DIS 18264**, Textile slings - Lifting slings for general purpose lifting operations made from fibre ropes – High modulus polyethylene (HMPE), 18 February 2022, \$98.00

**ISO/DIS 21734-1**, Intelligent Transport Systems – Public transport - Performance testing for connectivity and safety functions of automated driving bus - Part 1: General framework, 18 February 2022, \$98.00

**ISO/DIS 29002**, Industrial automation systems and integration - Exchange of characteristic data, 18 February 2022, \$175.00

**ISO/DIS 30400**, Human resource management - Vocabulary, 18 February 2022, \$102.00

**ISO/DIS 80000-1**, Quantities and units - Part 1: General, 18 February 2022, \$77.00

**ISO/FDIS 15706-1**, Information and documentation - International Standard Audiovisual Number (ISAN) - Part 1: Audiovisual work identifier, 18 February 2022, \$67.00

**ISO/FDIS 15706-2**, Information and documentation - International Standard Audiovisual Number (ISAN) - Part 2: Version identifier, 18 February 2022, \$77.00

**ISO/FDIS 22057**, Sustainability in buildings and civil engineering works - Data templates for the use of environmental product declarations (EPDs) for construction products in building information modelling (BIM), 18 February 2022, \$125.00

**ISO/FDIS 28000**, Security and resilience – Security management systems - Requirements, 18 February 2022, \$77.00

**ISO/FDIS 6346**, Freight containers - Coding, identification and marking, 18 February 2022, \$88.00

**ISO/IEC DIS 1989**, Information technology – Programming languages, their environments and system software interfaces - Programming language COBOL, 18 February 2022, \$323.00

**ISO/DIS 12233**, Photography - Electronic still picture imaging -Resolution and spatial frequency responses, 28 February 2022, \$134.00

**ISO/DIS 12911**, Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) - Framework for specification of building information modelling (BIM) implementation, 28 February 2022, \$82.00

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## 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 61347-2-7 Amd.2 Ed. 3.0 b:2021**, Amendment 2 - Lamp controlgear - Part 2-7: Particular requirements for electric source for safety services (ESSS) supplied electronic controlgear for emergency lighting (self-contained), \$133.00

**IEC 61347-2-7 Ed. 3.2 b:2021**, Lamp controlgear - Part 2-7: Particular requirements for electric source for safety services (ESSS) supplied electronic controlgear for emergency lighting (self-contained), \$633.00

**ISO 20078-1:2021**, Road vehicles - Extended vehicle (ExVe) web services - Part 1: Content and definitions, \$149.00

**ISO 20078-2:2021**, Road vehicles - Extended vehicle (ExVe) web services - Part 2: Access, \$225.00

**ISO 20078-3:2021**, Road vehicles - Extended vehicle (ExVe) web services - Part 3: Security, \$149.00

**ISO 21111-11:2021**, Road vehicles - In-vehicle Ethernet - Part 11: Application layer to session layer conformance test plans, \$250.00

**ISO 21620:2021**, Tourism and related services - Heritage hotels - Equipment and service requirements, \$111.00

**ISO/TS 9241-430:2021**, Ergonomics of human-system interaction - Part 430: Recommendations for the design of non-touch gestural input for the reduction of biomechanical stress, \$73.00

**ISO/TS 22318:2021**, Security and resilience - Business continuity management systems - Guidelines for supply chain continuity management, \$149.00

**ISO 23376:2021**, Intelligent transport systems - Vehicle-to-vehicle intersection collision warning systems (VVICW) - Performance requirements and test procedures, \$111.00

**ISO/IEC/IEEE 8802-3-2:2021**, Telecommunications and exchange between information technology systems - Requirements for local and metropolitan area networks - Part 3-2: Standard for Ethernet YANG data model definitions, \$250.00

## TSP meeting schedule

The meeting schedule is posted at <https://www.esta.org/ESTA/meetings.php>. The January meetings will be via WebEx alone.

Control Protocols Working Group	11:00 - 14:00 EST	Wednesday 19 January 2022
Event Safety Working Group	14:00 – 16:00 EST	Friday 21 January 2022
Floors Working Group	15:00 - 17:00 EST	Tuesday 18 January 2022
Fog & Smoke Working Group	11:00 - 13:00 EST	Monday 17 January 2022
Followspot Positions Working Group	11:00 - 14:00 EST	Thursday 20 January 2022
Photometrics Working Group	15:00 - 17:00 EST	Wednesday 19 January 2022
Rigging Working Group	11:00 - 13:00 EST	Tuesday 18 January 2022
Stage Machinery Working Group	15:00 - 17:00 EST	Thursday 20 January 2022
Technical Standards Council	11:00 - 13:00 EST	Monday 24 January 2022

The following meetings will be at the Hilton Baltimore Inner Harbor. Attendance may be in person or via WebEx.

Electrical Power Working Group	11:00 - 14:00	Friday, 4 March 2022
Event Safety Working Group	14:00 - 17:00	Saturday, 5 March 2022
Floors Working Group	14:00 - 17:00	Wednesday, 2 March 2022
Followspot Positions Working Group	19:00 - 22:00	Friday, 4 March 2022
Rigging Working Group	19:00 - 22:00	Wednesday, 2 March 2022
Stage Machinery Working Group:	14:00 - 17:00	Wednesday, 2 March 2022
Technical Standards Council	15:00 - 18:00	Friday, 4 March 2022

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## ESTA Standards Watch

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