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Recently Completed

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Last updated: **May 10, 2022**

New Publications

This section lists new standards, new editions (including adoptions), and special publications that have been recently published. Clicking on "View Detail" will display the scope of the document and other details available on CSA's Online store.

| Program | Standard | Title | Date Posted | Scope |
|------------------------------|---------------------|---|-------------|-------|
| Electrical / Electronics | CSA C22.2 NO. 41:22 | Grounding and bonding equipment | 4/29/2022 | |
| Life Sciences | CSA Z259.19:22 | Managed fall protection training | 4/29/2022 | |
| Communications / Information | CSA/ANSI T200:22 | Evaluation of software development and cybersecurity programs | 4/28/2022 | |
| Life Sciences | CSA Z259.17:21 | Sélection et utilisation de l'équipement et des systèmes actifs de protection contre les chutes | 4/27/2022 | |
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| Construction Products and Materials | CSA B125.5:22/IAPMO Z600-2022 | Flexible water connectors with excess flow shut-off devices | 4/19/2022 |
| Life Sciences | CSA Z259.15:22 | Anchorage connectors | 4/7/2022 |
| Construction Products and Materials | CSA O112.9:21 | Évaluation des adhésifs pour produits de bois de charpente (exposition extérieure) | 4/1/2022 |
| Energy | CSA Z276:22 | Liquefied natural gas (LNG) - Production, storage, and handling | 4/1/2022 |
| Electrical / Electronics | CSA C22.2 NO. 248.13:22 | Low-voltage fuses — Part 13: Semiconductor fuses | 3/31/2022 |
| Electrical / Electronics | CSA C22.2 NO. 248.18:22 | Low-voltage fuses — Part 18: Class CD fuses | 3/31/2022 |
| Construction Products and Materials | ASME A17.1-2019/CSA B44:19 | Code de sécurité sur les ascenseurs ou monte-charges et les escaliers mécaniques | 3/31/2022 |
| Electrical / Electronics | CSA C22.2 NO. 4248.5:22 | Fuseholders — Part 5: Class G | 3/31/2022 |
| Electrical / Electronics | CSA C22.2 NO. 4248.1:22 | Fuseholders — Part 1: General requirements | 3/31/2022 |
| Life Sciences | CSA Z1007:22 | Hearing loss prevention program (HLPP) management | 3/28/2022 |
| Electrical / Electronics | CSA C22.2 NO. 62841-2-6:22 | Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery - Safety - Part 2-6: Particular requirements for hand-held hammers | 3/28/2022 |
| Electrical / Electronics | CSA C22.2 NO. 62841-2-6:22 | Outils électroportatifs à moteur, outils portables et machines pour jardins et pelouses — Sécurité — Partie 2-6 : Exigences particulières pour les marteaux portatifs | 3/28/2022 |
| Electrical / Electronics | CSA C22.2 NO. 60335-2-69:22 | Household and similar electrical appliances — Safety — Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use | 3/25/2022 |
| Electrical / Electronics | CSA C22.2 NO. 60335-2-69:22 | Appareils électrodomestiques et analogues — Sécurité — Partie 2-69 : Exigences particulières pour les aspirateurs fonctionnant en présence d'eau ou à sec, y compris les brosses motorisées, à usage commercial | 3/25/2022 |

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| Electrical / Electronics | CSA C22.2 NO. 342:22 | Large ferrules | 3/25/2022 |
| Construction Products and Materials | SÉRIE CSA O80:21 | Préservation du bois | 3/24/2022 |
| Construction Products and Materials | CSA S413:21 | Ouvrages de stationnement | 3/24/2022 |
| Energy | CSA Z620.3:22 | Flaring, incineration, and enclosed combustion | 3/24/2022 |
| Energy | CSA Z620.3:22 | Torchage, incinération et combustion fermée | 3/24/2022 |
| Life Sciences | CSA M424.0:22 | Underground mining mobile equipment - General requirements | 3/23/2022 |
| Life Sciences | CSA M424.0:22 | Engins mobiles d'exploration souterraine — Exigences générales | 3/23/2022 |
| Electrical / Electronics | CSA C22.2 NO. 80601- 2-49:22 | Medical electrical equipment — Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors | 3/22/2022 |
| Electrical / Electronics | CSA C22.2 NO. 80601- 2-49:22 | Appareils électromédicaux — Partie 2-49 : Exigences particulières pour la sécurité de base et les performances essentielles des moniteurs multifonctions des patients | 3/22/2022 |
| Electrical / Electronics | CSA C22.2 NO. 60601- 2-35:22 | Medical electrical equipment — Part 2-35: Particular requirements for the basic safety and essential performance of heating devices using blankets, pads or mattresses and intended for heating in medical use | 3/22/2022 |
| Electrical / Electronics | CSA C22.2 NO. 60601- 2-35:22 | Appareils électromédicaux — Partie 2-35 : Exigences particulières pour la sécurité de base et les performances essentielles des dispositifs de réchauffage utilisant des couvertures, des coussins ou des matelas et destinés au réchauffage des patients en us | 3/22/2022 |
| Energy | CSA ISO 23343-1:22 | Solid biofuels - Determination of water sorption and its effect on durability of thermally treated biomass fuels - Part 1: Pellets | 3/22/2022 |
| Energy | CSA ISO 23343-1:22 | Biocombustibles solides — Détermination de la sorption d'eau et de son influence sur la durabilité des combustibles de biomasse traités thermiquement — Partie 1 : Granulés | 3/22/2022 |
| Electrical / Electronics | CSA C22.2 NO. 60947- 5-2:22 | Low-voltage switchgear and controlgear - Part 5-2: Control circuit devices and switching elements - Proximity switches | 3/18/2022 |

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| Electrical / Electronics | CSA C22.2 NO. 60947-5-2:22 | Appareillage à basse tension - Partie 5-2 : Appareils et éléments de commutation pour circuits de commande - Détecteurs de proximité | 3/18/2022 |
| Energy | CSA EXP16:22 | Human and organizational factors for optimal pipeline performance | 3/18/2022 |
| Life Sciences | CSA Z96:22 | High-visibility safety apparel | 3/18/2022 |
| Electrical / Electronics | CSA C22.2 NO. 80601-2-56:22 | Medical electrical equipment — Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement | 3/18/2022 |
| Electrical / Electronics | CSA C22.2 NO. 80601-2-56:22 | Appareils électromédicaux — Partie 2-56 : Exigences particulières relatives à la sécurité fondamentale et aux performances essentielles des thermomètres médicaux pour mesurer la température de corps | 3/18/2022 |
| Communications / Information | CSA ISO/IEC 19770-11:22 | Information technology — IT asset management — Part 11: Requirements for bodies providing audit and certification of IT asset management systems | 3/17/2022 |
| Communications / Information | CSA ISO/IEC 21481:22 | Information technology — Telecommunications and information exchange between systems — Near field communication interface and protocol 2 (NFCIP-2) | 3/17/2022 |
| Communications / Information | CSA ISO/IEC 24773-3:22 | Software and systems engineering — Certification of software and systems engineering professionals — Part 3: Systems engineering | 3/17/2022 |
| Energy | CSA Z341 SERIES:22 | Storage of hydrocarbons in underground formations | 3/16/2022 |
| Communications / Information | CSA ISO/IEC 23544:22 | Information Technology — Data centres — Application Platform Energy Effectiveness (APEE) | 3/15/2022 |
| Communications / Information | CSA ISO/IEC 19763-16:22 | Information technology — Metamodel framework for interoperability (MFI) — Part 16: Metamodel for document model registration | 3/15/2022 |
| Communications / Information | CSA ISO/IEC 21838-1:22 | Information technology — Top-level ontologies (TLO) — Part 1: Requirements | 3/15/2022 |
| Communications / Information | CSA ISO/IEC/IEEE 8802-1AX:22 | Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 1AX: Link aggregation | 3/14/2022 |
| Communications / Information | CSA ISO/IEC 8825-2:22 | Information technology — ASN.1 encoding rules — Part 2: Specification of Packed Encoding Rules (PER) | 3/11/2022 |
| Communications / Information | CSA ISO/IEC 8825-6:22 | Information technology — ASN.1 encoding rules — Part 6: Registration and application of PER encoding instructions | 3/11/2022 |

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| Gas Equipment | CSA/ANSI 13.1:22 | Appareils de cogénération | 3/10/2022 |
| Gas Equipment | CSA/ANSI 13.1:22 | Combined heat and power appliances | 3/10/2022 |
| Life Sciences | CSA Z317.13:22 | Infection control during construction, renovation, and maintenance of health care facilities | 3/10/2022 |
| Communications / Information | CSA ISO/IEC 30134-6:22 | Information technology — Data centres key performance indicators — Part 6: Energy Reuse Factor (ERF) | 3/9/2022 |
| Communications / Information | CSA ISO/IEC 30134-6:22 | Technologies de l'information — Indicateurs de performance clés des centres de données — Partie 6: Indicateur de réutilisation de l'énergie (ERF) | 3/9/2022 |
| Communications / Information | CSA ISO/IEC TR 29119-6:22 | Software and systems engineering — Software testing — Part 6: Guidelines for the use of ISO/IEC/IEEE 29119 (all parts) in agile projects | 3/9/2022 |
| Communications / Information | CSA ISO/IEC/IEEE 15026-4:22 | Systems and software engineering — Systems and software assurance — Part 4: Assurance in the life cycle | 3/9/2022 |
| Communications / Information | CSA ISO/IEC TS 20000-11:22 | Information technology — Service management — Part 11: Guidance on the relationship between ISO/IEC 20000-1 and service management frameworks: ITIL® | 3/9/2022 |
| Communications / Information | CSA ISO/IEC 19075-6:22 | Information technology — Guidance for the use of database language SQL — Part 6: Support for JSON | 3/8/2022 |
| Communications / Information | CSA ISO/IEC 19075-4:22 | Information technology — Guidance for the use of database language SQL — Part 4: Routines and types using the Java™ programming language | 3/8/2022 |
| Communications / Information | CSA ISO/IEC 18046-3:22 | Information technology — Radio frequency identification device performance test methods — Part 3: Test methods for tag performance | 3/8/2022 |
| Communications / Information | CSA ISO/IEC 19075-7:22 | Information technology — Guidance for the use of database language SQL — Part 7: Polymorphic table functions | 3/8/2022 |
| Communications / Information | CSA ISO/IEC 18014-2:22 | Information security — Time-stamping services — Part 2: Mechanisms producing independent tokens | 3/8/2022 |
| Communications / Information | CSA ISO/IEC 19075-3:22 | Information technology — Guidance for the use of database language SQL — Part 3: SQL embedded in programs using the Java™ programming language | 3/8/2022 |
| | | | 3/7/2022 |

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| Communications / Information | CSA ISO/IEC 19075-2:22 | Information technology — Guidance for the use of database language SQL — Part 2: Time-related information | |
| Communications / Information | CSA ISO/IEC 19075-1:22 | Information technology — Guidance for the use of database language SQL — Part 1: XQuery regular expressions | 3/7/2022 |
| Communications / Information | CSA ISO/IEC 19075-8:22 | Information technology — Guidance for the use of database language SQL — Part 8: Multidimensional arrays | 3/7/2022 |
| Communications / Information | CSA ISO/IEC 19075-5:22 | Information technology — Guidance for the use of database language SQL — Part 5: Row pattern recognition | 3/7/2022 |
| Energy | CSA C510:21 | Étalonnage de l'état optimal théorique et application du facteur d'énergie étalon pour centres de données | 3/7/2022 |
| Communications / Information | CSA ISO/IEC 8824-2:22 | Information technology — Abstract Syntax Notation One (ASN.1) — Part 2: Information object specification | 3/4/2022 |
| Communications / Information | CSA ISO/IEC 8824-3:22 | Information technology — Abstract Syntax Notation One (ASN.1) — Part 3: Constraint specification | 3/4/2022 |
| Communications / Information | CSA ISO/IEC 8824-4:22 | Information technology — Abstract Syntax Notation One (ASN.1) — Part 4: Parameterization of ASN.1 specifications | 3/4/2022 |
| Communications / Information | CSA ISO/IEC 8824-1:22 | Information technology — Abstract Syntax Notation One (ASN.1) — Part 1: Specification of basic notation | 3/4/2022 |
| Communications / Information | CSA ISO/IEC 8825-7:22 | Information technology — ASN.1 encoding rules — Part 7: Specification of Octet Encoding Rules (OER) | 3/3/2022 |
| Communications / Information | CSA ISO/IEC 8825-1:22 | Information technology — ASN.1 encoding rules — Part 1: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER) | 3/3/2022 |
| Communications / Information | CSA ISO/IEC 8825-3:22 | Information technology — ASN.1 encoding rules — Part 3: Specification of Encoding Control Notation (ECN) | 3/3/2022 |
| Communications / Information | CSA ISO/IEC 8825-4:22 | Information technology — ASN.1 encoding rules — Part 4: XML Encoding Rules (XER) | 3/3/2022 |
| Communications / Information | CSA ISO/IEC 8825-5:22 | Information technology — ASN.1 encoding rules — Part 5: Mapping W3C XML schema definitions into ASN.1 | 3/3/2022 |
| Communications / Information | CSA ISO/IEC 8825-8:22 | Information technology — ASN.1 encoding rules — Part 8: Specification of JavaScript Object Notation Encoding Rules (JER) | 3/3/2022 |
| | CSA ISO/IEC 9797-2:22 | | 3/2/2022 |

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| Communications / Information | | Information security — Message authentication codes (MACs) — Part 2: Mechanisms using a dedicated hash-function | |
| Energy | CSA N292.7:22 | Deep geological disposal of radioactive waste and irradiated fuel | 3/2/2022 |
| Communications / Information | CSA ISO/IEC 18033-1:22 | Information security — Encryption algorithms — Part 1: General | 3/2/2022 |
| Communications / Information | CSA ISO/IEC 27036-1:22 | Cybersecurity — Supplier relationships — Part 1: Overview and concepts | 3/2/2022 |
| Communications / Information | CSA ISO/IEC 18745-2:22 | Test methods for machine readable travel documents (MRTD) and associated devices — Part 2: Test methods for the contactless interface | 3/1/2022 |
| Communications / Information | CSA ISO/IEC 7816-8:22 | Identification cards — Integrated circuit cards — Part 8: Commands and mechanisms for security operations | 3/1/2022 |
| Gas Equipment | CSA/ANSI LC 4:22 • CSA 6.32:22 | Press-connect metallic fittings and valves for use in fuel gas distribution systems | 2/28/2022 |
| Energy | CSA/ANSI HGV 4.2:22 | Hoses for dispensing compressed gaseous hydrogen | 2/28/2022 |
| Energy | CSA N289.4:22 | Testing procedures for seismic qualification of nuclear power plant structures, systems, and components | 2/28/2022 |
| Quality / Business Management | CSA R113:22 | Indicators for rural community well-being, services, and quality of life | 2/25/2022 |
| Quality / Business Management | CSA R113:22 | Indicateurs de bien-être, de services et de qualité de vie dans les communautés rurales | 2/25/2022 |
| Electrical / Electronics | CSA C22.2 NO. 254:21 | Centres de commande des moteurs | 2/25/2022 |
| Quality / Business Management | CSA ISO 10013:22 | Systèmes de management de la qualité — Recommandations pour les informations documentées | 2/25/2022 |
| Quality / Business Management | CSA ISO 10017:22 | Quality management — Guidance on statistical techniques for ISO 9001:2015 | 2/25/2022 |
| Quality / Business Management | CSA ISO 10017:22 | Management de la qualité — Recommandations relatives aux techniques statistiques pour l'ISO 9001:2015 | 2/25/2022 |
| Life Sciences | CSA M424.2:22 | Diesel-powered machines for use in non-gassy underground mines | 2/24/2022 |
| Life Sciences | CSA M424.1:22 | | 2/24/2022 |

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| | | Flameproof non-rail-bound diesel-powered machines for use in gassy underground coal mines | |
| Life Sciences | CSA M424.3:22 | Braking performance — Rubber-tired, self-propelled underground mining machines | 2/24/2022 |
| Life Sciences | CSA M424.4:22 | Self-propelled, electrically driven, non-rail-bound mobile machines for use in non-gassy underground mines | 2/23/2022 |
| Life Sciences | CSA Z275.4:22 | Competency Standard for diving, hyperbaric chamber, and remotely operated vehicle operations | 2/17/2022 |
| Energy | CSA B836:22 | Storage, handling, and dispensing of aviation fuels at aerodromes | 2/17/2022 |
| Quality / Business Management | CSA ISO 10013:22 | Quality management systems — Guidance for documented information | 2/17/2022 |
| Construction Products and Materials | CSA Z250:21 | Processus de livraison des bâtiments modulaires volumétriques | 2/16/2022 |
| Energy | CSA N288.6:22 | Environmental risk assessments at nuclear facilities and uranium mines and mills | 2/16/2022 |
| Life Sciences | CSA D250:22 | School buses | 2/16/2022 |
| Life Sciences | CSA D250:22 | Autobus scolaires | 2/16/2022 |
| Energy | CSA ISO 17225-9:22 | Solid biofuels — Fuel specifications and classes — Part 9: Graded hog fuel and wood chips for industrial use | 2/15/2022 |
| Energy | CSA ISO 17225-9:22 | Biocombustibles solides — Classes et spécifications des combustibles — Partie 9 : Plaquettes et broyat de bois à usage industriel | 2/15/2022 |
| Electrical / Electronics | CSA C22.2 NO. 349:22 | Power over ethernet (PoE) and connectors for communication systems | 2/15/2022 |
| Life Sciences | CSA Z76.1:21 | Emballages de sécurité réutilisables pour enfants | 2/11/2022 |
| Energy | CSA ISO 19903:22 | Petroleum and natural gas industries — Concrete offshore structures | 2/10/2022 |
| Energy | CSA ISO 19903:22 | Industries du pétrole et du gaz naturel — Structures en mer en béton | 2/10/2022 |

Supplements

Supplements are issued periodically for some standards. This section lists those recently published.

| Program | Standard | Title | Date Posted | Scope |
|-----------------------|----------|-------|-------------|-------|
| No activity to report | | | | |

Amendments

Amendments are issued periodically for some standards. This section lists those recently published. If not registered for the CSA Standards Update Service, [Register Now](#)

| Program | Standard | Title | Date Posted | Scope |
|--------------------------|------------------------------------|--|-------------|-------|
| Electrical / Electronics | CSA C22.2 NO. 96.1:16, Update 1 | Mine power feeder cables | 4/28/2022 | |
| Electrical / Electronics | CSA C22.3 NO. 7:20, Update 1 | Réseaux souterrains | 4/27/2022 | |
| Electrical / Electronics | CSA C22.2 NO. 52:17, Update 1 | Underground secondary and service-entrance cables | 4/22/2022 | |
| Energy | CSA B108.1:21, Update 1 | Compressed natural gas refuelling stations installation code | 4/21/2022 | |
| Energy | CSA B108.1:21, Update 1 | Code d'installation pour centres de ravitaillement en gaz naturel comprimé | 4/21/2022 | |
| Electrical / Electronics | CSA C22.2 NO. 208:18, Update 1 | Fire alarm and signal cable | 4/20/2022 | |
| Electrical / Electronics | CSA C22.2 NO. 62368-1:19, Update 1 | Équipements des technologies de l'audio/ vidéo, de l'information et de la communication — Partie 1 : Exigences de sécurité | 4/14/2022 | |
| Electrical / Electronics | C22.2 NO. 150-16, Update 1 | Microwave ovens | 4/12/2022 | |
| Electrical / Electronics | CSA C22.2 NO. 227.1:19, Update 1 | Electrical nonmetallic tubing | 4/1/2022 | |
| Electrical / Electronics | C22.2 NO. 43-17, Update 1 | Lampholders | 3/28/2022 | |

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| Electrical / Electronics | CSA C22.2 60320-1:19, Update 2 | Appliance couplers for household and similar general purposes — Part 1: General requirements | 3/25/2022 |
| Electrical / Electronics | CSA C22.2 NO. 60320-3:19, Update 1 | Appliance couplers for household and similar general purposes — Part 3: Standard sheets and gauges | 3/25/2022 |
| Electrical / Electronics | CSA C22.2 NO. 2515:19, Update 1 | Aboveground reinforced thermosetting resin conduit (RTRC) and fittings | 3/22/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 NO. 60601-1:14/A2:22 | Medical electrical equipment — Part 1: General requirements for basic safety and essential performance | 3/22/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 NO. 60601-1:14/A2:22 | Appareils électromédicaux — Partie 1 : Exigences générales pour la sécurité de base et les performances essentielles | 3/22/2022 |
| Electrical / Electronics | CSA C22.2 NO. 0:20, Update 2 | General requirements — Canadian Electrical Code, Part II | 3/18/2022 |
| Gas Equipment | CSA/ANSI Z21.96:19 • CSA 11.6:19, Update 1 | Portable water heaters for outdoor use | 3/16/2022 |
| Electrical / Electronics | CSA C22.2 NO. 182.1:17, Update 1 | Plugs, receptacles, and cable connectors of the pin and sleeve type | 3/11/2022 |
| Energy | CSA/ANSI NGV 3.1:20, Update 1 | Fuel system components for compressed natural gas powered vehicles | 3/10/2022 |
| Communications / Information | CAN/CSA-ISO/IEC 17839-2:16/A1:22 | Information technology — Biometric System-on-Card — Part 2: Physical characteristics AMENDMENT 1: Additional specifications for fingerprint biometric capture devices | 3/9/2022 |
| Communications / Information | CAN/CSA-ISO/IEC 18033-3:12/A1:22 | Information technology — Security techniques — Encryption algorithms — Part 3: Block ciphers AMENDMENT 1: SM4 | 3/9/2022 |
| Communications / Information | CSA ISO/IEC/IEEE 8802-1Q:21/A2:22 | Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 1Q: Bridges and bridged networks AMENDMENT 2: YANG data model | 3/9/2022 |
| Communications / Information | CSA ISO/IEC 14443-2:21/A1:22 | Cards and security devices for personal identification — Contactless proximity objects — Part 2: Radio frequency power and signal interface AMENDMENT 1: Dynamic power level management | 3/9/2022 |
| Communications / Information | CSA ISO/IEC/IEEE 8802-1Q:21/A3:22 | Telecommunications and exchange between information technology systems — Requirements for local and metropolitan area networks — Part 1Q: Bridges and bridged networks AMENDMENT 3: Virtual station interface (VSI) discovery and configuration protocol (VDP) | 3/9/2022 |

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| Communications / Information | CSA ISO/IEC 10373-6:21/A1:22 | Cards and security devices for personal identification — Test methods — Part 6: Contactless proximity objects AMENDMENT 1: Dynamic power level management | 3/9/2022 |
| Communications / Information | CSA ISO/IEC 14443-3:19/A1:22 | Cards and security devices for personal identification — Contactless proximity objects — Part 3: Initialization and anticollision AMENDMENT 1: Dynamic power level management | 3/9/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 N° 60601-1-8:08/A2:21 | Appareils électromédicaux — Partie 1-8 : Exigences générales pour la sécurité de base et les performances essentielles — Norme collatérale : Exigences générales, essais et guide pour les systèmes d'alarme des appareils et des systèmes électromédicaux | 2/28/2022 |
| Electrical / Electronics | CSA C22.2 N°60335-2-68:20, Update 1 | Appareils électrodomestiques et analogues — Sécurité — Partie 2-68 : Exigences particulières pour les machines de nettoyage par pulvérisation et aspiration, à usage commercial | 2/17/2022 |
| Life Sciences | CAN/CSA-Z900.2.1-17, Update 1 | Tissues for assisted reproduction | 2/10/2022 |
| Life Sciences | CAN/CSA-Z900.2.1-17, Update 1 | Tissus destinés à la reproduction assistée | 2/10/2022 |

Errata

Errata are issued periodically for some standards. This section lists those recently published. If not registered for the CSA Standards Update Service, [Register Now](#)

| Program | Standard | Title | Date Posted | Scope |
|--------------------------|-----------------|--|-------------|-------|
| Energy | CSA C61400-2:19 | Wind turbines - Part 2: Small wind turbines | 4/25/2022 | |
| Energy | CSA C61400-2:19 | Éoliennes - Partie 2 : Petits aérogénérateurs | 4/25/2022 | |
| Energy | N287.7-17 | In-service examination and testing requirements for concrete containment structures for nuclear power plants | 4/12/2022 | |
| Energy | N287.7-17 | Exigences relatives à la mise à l'essai et à l'examen, en cours d'exploitation, des enceintes de confinement en béton des centrales nucléaires | 4/12/2022 | |
| Electrical / Electronics | CSA C22.1ON:21 | Ontario Electrical Safety Code (Twenty-eighth edition) | 4/7/2022 | |

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| Life Sciences | CSA Z5359:16 (R2020) | Anaesthetic and respiratory equipment - Low-pressure hose assemblies for use with medical gases, medical vacuum, medical support gases, and anaesthetic gas scavenging systems | 4/5/2022 |
| Life Sciences | CSA Z5359:16 (C2020) | Matériel d'anesthésie et de réanimation respiratoire - Flexibles de raccordement à basse pression pour utilisation avec les gaz médicaux, les gaz médicaux de soutien et les systèmes d'évacuation des gaz d'anesthésie | 4/5/2022 |
| Life Sciences | CSA Z1011.1:22 | Gestion de l'incapacité au travail dans les organismes de services paramédics | 3/30/2022 |
| Life Sciences | CSA Z462:21 | Sécurité électrique au travail | 3/30/2022 |
| Energy | CSA C510:21 | Ideal state benchmarking and application of benchmark energy factor for data centres | 3/3/2022 |
| Energy | CSA B415.1:22 | Performance testing of solid-biofuel-burning heating appliances | 2/25/2022 |

Endorsements

This section lists endorsed standards, which are standards that have been developed by another standards development organization and approved by the appropriate CSA Technical Committee for use in Canada. Endorsed standards are not sold by CSA.

| Program | Standard | Title | Date Posted | Scope |
|-----------------------|----------|-------|-------------|-------|
| No activity to report | | | | |

Reaffirmations

The standards listed in this section have been reviewed to determine if they remain technically valid and have been reaffirmed as acceptable for use until the next edition is published or for a further five years (whichever comes first). The reaffirmed document may take up to 4 months from the reaffirmation date posted, to appear on the CSA Store.

| Program | Standard | Title | Date Posted | Scope |
|--------------------------|-------------------------|---|-------------|-------|
| Electrical / Electronics | C22.2 NO. 62-93 (R2022) | Surface Raceway Systems | 4/28/2022 | |
| Life Sciences | Z364.5-17 (R2022) | Safe installation and operation of hemodialysis and peritoneal dialysis in a home setting | 4/27/2022 | |

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| Electrical / Electronics | CAN/CSA-IEC 61000-4-5:08 (R2022) | Electromagnetic compatibility (emc) - Part 4-5: testing and measurement techniques - surge immunity test | 4/27/2022 |
| Life Sciences | Z364.6-17 (R2022) | Quality management for kidney dialysis providers | 4/27/2022 |
| Energy | N286-12 (R2022) | Management system requirements for nuclear facilities | 4/25/2022 |
| Electrical / Electronics | C22.2 NO. 213-17 (2022) | Nonincendive electrical equipment for use in Class I and II Division 2 and Class III Divisions 1 and 2 hazardous (classified) locations | 4/25/2022 |
| Electrical / Electronics | C22.2 NO. 205-17 (R2022) | Signal equipment | 4/22/2022 |
| Life Sciences | CSA Z107.56:18 (R2022) | Measurement of noise exposure | 4/18/2022 |
| Electrical / Electronics | CSA C22.2 NO. 178.3:17 (R2022) | Transfer switch equipment over 1000 Volts | 4/13/2022 |
| Energy | N290.17-17 (R2022) | Probabilistic safety assessment for nuclear power plants | 4/6/2022 |
| Energy | N290.18-17 (R2022) | Periodic safety review for nuclear power plants | 4/6/2022 |
| Energy | AHRI 310/380-2017/CSA-C744-17 (R2022) | Packaged terminal air-conditioners and heat pumps | 4/4/2022 |
| Energy | B365-17 (R2022) | Installation code for solid-fuel-burning appliances and equipment | 4/1/2022 |
| Life Sciences | CAN/CSA-B651.2-07 (R2022) | Accessible Design for Self-Service Interactive Devices | 4/1/2022 |
| Electrical / Electronics | C22.2 NO. 292-18 (R2022) | Dc arc fault protection for photovoltaic applications | 4/1/2022 |
| Electrical / Electronics | C22.2 NO. 165-17 (R2022) | Electric boilers | 4/1/2022 |
| Energy | CAN/CSA-C746-17 (R2022) | Energy performance rating for large and single packaged verticalair conditioners and heat pumps | 4/1/2022 |
| Electrical / Electronics | C22.2 NO. 39-13 (R2022) | Fuseholder assemblies | 4/1/2022 |
| Gas Equipment | ANSI Z21.93-2017 (R2022)/CSA 6.30-2017 (R2022) | Excess flow valves for natural gas and propane gas with pressuresup to 5 psig | 4/1/2022 |

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| Electrical / Electronics | C22.2 NO. 27-09 (R2022) | Busways | 3/31/2022 |
| Construction Products and Materials | CAN/CSA-B70.1-03 (R2022) | Frames and covers for maintenance holes and catchbasins | 3/31/2022 |
| Life Sciences | Z10535.2-17 (R2022) | Lifts for the transfer of persons - Installation use and maintenance | 3/29/2022 |
| Electrical / Electronics | C22.2 NO. 126.1-17 (R2022) | Metal cable tray systems | 3/28/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 NO. 80601-2-71:17 (R2022) | Medical electrical equipment - Part 2-71: Particular requirement for the basic safety and essential performance of functional near-infrared spec troscopy (NIRS) equipment | 3/28/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 NO. 60601-2-40:17 (R2022) | Medical electrical equipment - Part 2-40: Particular requirements for the basic safety and essential performance of electromyographs and evoked response equipment | 3/28/2022 |
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| Electrical / Electronics | CSA C22.2 NO. 60079-29-1:17 (R2022) | Explosive atmospheres - Part 29-1: Gas detectors - Performance requirements of detectors for flammable gases | 3/28/2022 |
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| Electrical / Electronics | CAN/CSA-C22.2 NO. 60079-6:17 (R2022) | Explosive atmospheres - Part 6: Equipment protection by liquid immersion "o" | 3/28/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 NO. 80601-2-70:17 (R2022) | Medical electrical equipment - Part 2-70: Particular requirement for basic safety and essential performance of sleep apnoea breathing therapy equipment | 3/28/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 NO. 60601-2-25:12 (R2022) | Medical electrical equipment - Part 2-25: particular requirements for the basic safety and essential performance of electrocardiographs | 3/28/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 NO. 80601-2-72:17 (R2022) | Medical electrical equipment - Part 2-72: Particular requirement or basic safety and essential performance of home healthcare environment ventilators for ventilator dependent patients | 3/28/2022 |
| | R7004-17 (R2022) | Sustainability standard for household cooking appliances | 3/25/2022 |

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| Life Sciences | A344-17 (R2022) | User guide for steel storage racks | 3/23/2022 |
| Electrical / Electronics | C22.2 NO. 0.4-17 (R2022) | Bonding of electrical equipment | 3/18/2022 |
| Energy | CAN/CSA-C393-12 (R2022) | Test methods for measuring power consumption in low and idle power modes of commercial and industrial equipment | 3/15/2022 |
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| Quality / Business Management | CAN/CSA-Z767-17 (R2022) | Process safety management | 3/11/2022 |
| Life Sciences | CAN/CSA-Z1003-13/BNQ 9700-803/2013 (R2022) | Psychological health and safety in the workplace - Prevention promotion and guidance to staged implementation | 3/8/2022 |
| Electrical / Electronics | C22.2 NO. 286-17 (R2022) | Industrial control panels and assemblies | 3/8/2022 |
| Gas Equipment | ANSI Z83.4-2017 (R2022)/CSA 3.7-2017 (R2022) | Non-recirculating direct gas-fired heating and forced ventilation appliances for commercial and industrial application | 3/4/2022 |
| Electrical / Electronics | C22.2 NO. 265-12 (R2022) | Out of parameter circuit interrupter (OPCI) | 3/3/2022 |
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| Electrical / Electronics | C22.2 NO. 18.3-12 (R2022) | Conduit Tubing and Cable Fittings | 3/3/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 NO. 60079-30-1:17 (R2022) | Explosive atmospheres - Part 30-1: Electrical resistance trace heating - General and testing requirements | 3/3/2022 |
| | | Cords and cord sets for communication systems | 3/3/2022 |

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| Quality / Business Management | CAN/CSA-ISO 14025:07 (R2022) | Environmental labels and declarations - type iii environmental declarations - principles and procedures | 3/3/2022 |
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| Life Sciences | CAN/CSA-Z9360-2-07 (R2022) | Anaesthetic and respiratory equipment - heat and moisture exchangers (hmes) for humidifying respired gases in humans - part 2: hmes for use with tracheostomized patients having minimum tidal volumes of 250 ml | 2/23/2022 |
| Life Sciences | CAN/CSA-Z9360-1-07 (R2022) | Anaesthetic and respiratory equipment - heat and moisture exchangers (hmes) for humidifying respired gases in humans - part 1: hmes for use with minimum tidal volumes of 250 ml | 2/23/2022 |
| Life Sciences | CAN/CSA-Z15002:12 (R2022) | Flow-metering devices for connection to terminal units of medicalgas pipeline systems | 2/23/2022 |
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| Life Sciences | CAN/CSA-Z15001:12 (R2022) | Anaesthetic and respiratory equipment - compatibility with oxygen | 2/23/2022 |
| Construction Products and Materials | S850-12 (R2022) | Design and assessment of buildings subjected to blast loads | 2/22/2022 |
| Life Sciences | CAN/CSA-Z1002-12 (R2022) | Occupational health and safety - Hazard identification and elimination and risk assessment and control | 2/17/2022 |
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| Energy | N288.8-17 (R2022) | Establishing and implementing action levels for releases to the environment from nuclear facilities | 2/11/2022 |
| Electrical / Electronics | CAN/CSA-C22.2 NO. 281.1-12 (R2022) | Standard for Safety for Personnel Protection Systems for ElectricVehicle (EV) Supply Circuits: General Requirements | 2/11/2022 |
| Electrical / Electronics | C22.2 NO. 229-17 (R2022) | Switching and metering centres | 2/11/2022 |

Withdrawals

The standards listed in this section have been withdrawn. Most withdrawn standards are available from our archived collection.

| Program | Standard | Title | Date Posted | Scope |
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| No activity to report | | | | |

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