



**CANADIAN STANDARDS
ASSOCIATION**

INFO\UPDATE

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Canadian Standards Association

Making Standards Work for People and Business

The **Canadian Standards Association** has been a leader in standards development since 1919. Accredited by the Standards Council of Canada, we have published over 2000 standards for the safety, design and performance of a wide range of products and services. Many of our standards are cited in legislation at federal, provincial, state and municipal levels across North America. Many are internationally or regionally harmonized. All of our standards are the result of the knowledge and expertise of our members who develop the standards.

Our 9,000+ members are at the heart of the CSA process for the development of standards. They come from all walks of life and include scientists, academics, environmentalists and technicians. They represent government, industry, labour and consumers. All CSA standards are developed following principles of consensus, so that all viewpoints receive a fair hearing with no one interest group dominating.

There are two different types of membership; volunteer committee membership and sustaining membership. Our committee members contribute time and expertise to the process of standards development, and our sustaining members support this work through the payment of annual dues.

CSA is funded through the sale of information products, membership, and from interested stakeholders.

At the Canadian Standards Association, we know the power of standards to effect change and are committed to making standards work for people and business.

For more than 80 years, the Canadian Standards Association has developed standards to create a better, safer world – and we will continue to touch people's lives in positive ways for many years to come.

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all the latest information.*

About this publication

Info Update is published by the Canadian Standards Association (CSA) eight times a year. It contains important information about new and existing standards, e.g., recently published standards, and withdrawn standards. It also gives you highlights of other activities and services.

CSA offers a free online service called *Keep Me Informed* that will notify registered users when each new issue of *Info Update* is published. To register go to <http://www.csa-intl.org/onlinestore/KeepMeInformed/PleaseIdentifyYourself.asp?Language=EN>.

Information is organized into the eight program areas listed below.



Communications/Information includes Information Technology • Telecommunications



Construction Products & Materials includes Building Products • Building Systems (Industrialized Buildings) • Concrete • Forest Products • Masonry • National Construction Codes • Offshore Structures • Plumbing Products and Materials • Structures (Design) • Welding and Structural Metals



Electrical/Electronics includes the Canadian Electrical Code, Part I • Canadian Electrical Code, Part II – General Requirements • Canadian Electrical Code, Part II – Consumer and Commercial Products, Industrial Products, and Wiring Products • Canadian Electrical Code Part III – Outside Wiring • Electrical Engineering Standards • Electromagnetic Compatibility



Energy includes Fire Safety and Fuel Burning Equipment • Nuclear • Oil and Gas Industry Systems and Materials • Performance, Energy Efficiency and Renewables



Environment includes Environmental Management • Environmental Technology



Gas Equipment includes Natural Gas and Propane Installation Codes • Natural Gas and Propane Vehicle Fuel Systems and Industrial Engines • Accessories • Domestic and Commercial Water Heaters and Boilers • Food Processing and Food Refrigeration • Gas Fired Domestic and Commercial Heating Equipment and Air Conditioning • Incineration • Large Input Commercial and Industrial Equipment (Over 400,000 Btu/H) • Laundry Equipment • Performance Test Methods • Portable-Type Camping Equipment • Gas Technician Training Materials



Life Sciences includes Community Safety and Well-being • Health Care Technology • Mechanical Industrial Equipment • Occupational Health & Safety



Quality/Business Management includes Basic Engineering • Public Involvement • Quality Assurance • Quality Auditing • Quality Management • Reliability • Risk Management

What you'll find

Within each program, information is organized into the following sections:

Completed Projects / Projets terminés

▼ **New Standards – New Editions – Special Publications**

This section lists new standards, new editions (including adoptions), and special publications that have been published since the last issue of *Info Update*. To place your order call 1-800-463-6727 or visit our Online Store at <http://www.csa.ca>. Prices shown are quoted in Canadian dollars and do not include applicable taxes or shipping charges. Our office locations are listed at the end of this document.

▼ **Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français**

Cette section énumère les nouvelles normes et éditions (y compris les normes adoptées) ainsi que les publications spéciales qui ont paru depuis la dernière livraison du bulletin *Info-Update*. Pour commander, composez le 1 800 463-6727 ou visitez notre Boutique en ligne, au <http://www.csa.ca>. Les prix sont indiqués en dollars canadiens et ne comprennent pas les taxes pertinentes ni les frais d'expédition. La liste de nos bureaux est présentée à la fin de ce document.

▼ **Amendments**

Amendments are issued periodically for some standards. This section lists amendments that have been published since the last issue of *Info Update*. Most amendments are made available to the purchaser free of charge by returning the update notification card included in the standard or registering online for the update service through the Online Store at <http://www.csa.ca> and clicking on "My Account" on the navigation bar. Amendments developed by other standards development organizations, and adopted by CSA are made available for a fee. The prices shown are quoted in Canadian dollars and do not include applicable taxes or shipping charges.

▼ **Modifications publiées en français**

Dans le cas de certaines normes, des modifications sont publiées à intervalles réguliers. Cette section présente la liste des modifications publiées depuis la dernière livraison du bulletin *Info-Update*. La plupart des modifications étant offertes gratuitement, vous n'avez qu'à remplir et à nous retourner la carte d'avis de mise à jour incluse avec chaque norme. Vous pouvez également vous inscrire en direct à notre service de mise à jour en vous rendant à la Boutique en ligne, au <http://www.csa.ca>, et en cliquant sur le bouton « Mon compte » de la barre de navigation. Des frais s'appliquent toutefois aux modifications élaborées par d'autres organismes de normalisation et adoptées par la CSA. Les prix sont indiqués en dollars canadiens et ne comprennent pas les taxes pertinentes ni les frais d'expédition.

▼ **Adopted Standards**

Adopted standards have been developed by another standards development organization and have been approved by our technical committee for use in Canada, with or without modification. They are available for sale from CSA. You will find published adopted standards listed under "*New Standards — New Editions — Special Publications*."

▼ **Endorsed Standards**

Endorsed standards have been developed by another standards development organization, and have been approved by the appropriate CSA technical committee for use in Canada.

Endorsed standards are not sold by CSA.

For copies, contact the originating organization or Global Info Centre Canada at 1-800-854-7179 or 613-237-4250; fax 613-237-4251; e-mail gic@ihscanada.ca; Web site <http://www.global.ihs.com>.

Completed Projects (cont'd) / Projets terminés (suite)

▼ Reaffirmed Standards

The standards listed in this section have been reviewed to determine if they remain technically valid and are acceptable for use until the next edition is published or for a further five years.

▼ Withdrawn Standards

The standards listed in this section have been withdrawn. Most withdrawn standards are available from our archived collection. Some copies may not be in original format.

To order, call toll-free 1-800-463-6727 (in Toronto, 416-747-4044).

▼ Formal Interpretations

This section lists questions that individuals have submitted about a particular standard. Each question has been reviewed and answered by the appropriate committee. If you would like to submit a question about a particular standard, please see the end notes in the preface of that standard.

Under Development

The *Under Development* section formerly published in *Info Update* is now available directly on the CSA website. This enhancement allows us to provide you with these important notifications on a more timely basis. To visit the new "Current Standards Activities" page, go to: <http://standardsactivities.csa.ca/standardsactivities/default.asp?language=en>.

Certification and Testing (CSA International)

▼ Informs Notices (Bulletins from CSA International)

An *Informs* is a notice containing information only. It does not contain anything that would require you to resubmit products for certification. If you would like a copy of an *Informs* notice, call CSA International at 416-747-4171, or fax 416-747-2476.

▼ Certification Notices

Certification notices inform you about changes that would require a product to be resubmitted for certification or about critical factors that may affect a product's certification. Products must comply with the changed requirements by the effective dates given.

CSA certification and testing clients receive these notices automatically. If you did not receive a copy or would like to receive one, call CSA International at 416-747-2488, or fax 416-747-4173.



Communications/Information

[CAN/CSA-ISO/IEC 15418:08, 1st edition](#)

Information technology — EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance (Adopted ISO/IEC 15418:1999, first edition, without modification)

[CAN/CSA-ISO/IEC 15434:08, 1st edition](#)

Information technology — Automatic identification and data capture techniques — Syntax for high-capacity ADC media (Adopted ISO/IEC 15434:2006, third edition, without modification)

[CAN/CSA-ISO/IEC 18046:08, 1st edition](#)

Information technology — Automatic identification and data capture techniques — Radio frequency identification device performance test methods (Adopted ISO/IEC 18046:2006, first edition, without modification)

[CAN/CSA-ISO/IEC 19762-1:08, 1st edition](#)

Information technology — Automatic identification and data capture (AIDC) techniques — Harmonized vocabulary — Part 1: General terms relating to AIDC (Adopted ISO/IEC 19762-1:2005, first edition, without modification)

[CAN/CSA-ISO/IEC 19762-2:08, 1st edition](#)

Information technology — Automatic identification and data capture (AIDC) techniques — Harmonized vocabulary — Part 2: Optically readable media (ORM) (Adopted ISO/IEC 19762-2:2005, first edition, without modification)

[CAN/CSA-ISO/IEC 19762-3:08, 1st edition](#)

Information technology — Automatic identification and data capture (AIDC) techniques — Harmonized vocabulary — Part 3: Radio frequency identification (RFID) (Adopted ISO/IEC 19762-3:2005, first edition, without modification)

[CAN/CSA-ISO/IEC 27002:08, 1st edition](#)

Information technology — Security techniques — Code of practice for information security management (Adopted ISO/IEC 27002:2005, first edition, without modification)



Informatique et télécommunications

[CAN/CSA-ISO/IEC 15418:08, 1^{re} édition](#)

Technologies de l'information — Identifiants d'application EAN/UCC et identifiants de données FACT, et maintenance (norme ISO 15418:1999, première édition, adoptée sans modifications) 50 \$

[CAN/CSA-ISO/IEC 27002:08, 1^{re} édition](#)

Technologies de l'information — Techniques de sécurité — Code de bonne pratique pour la gestion de la sécurité de l'information (norme ISO 27002:2005, première édition, adoptée sans modifications)



Energy

[N287.7-08, 4th edition](#)

In-Service Examination and Testing Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants



Énergie

[C300-08, 7^e édition](#)

Performance énergétique et capacité des réfrigérateurs, des réfrigérateurs-congérateurs, des congélateurs et des réfrigérants à vin ménagers

[C380-08, 1^{re} édition](#)

Mode opératoire pour mesurer la consommation d'énergie des décodeurs



Gas Equipment

[ANSI Z21.86-2008/CSA 2.32-2008, 1st edition](#)

Vented Gas-Fired Space Heating Appliances



Life Sciences

[B339-08, 5th edition](#)

Cylinders, Spheres, and Tubes for the Transportation of Dangerous Goods

[B340-08, 5th edition](#)

Selection and Use of Cylinders, Spheres, Tubes, and Other Containers for the Transportation of Dangerous Goods, Class 2



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

Please note: The following standards were developed by the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC), and have been adopted by the Canadian Standards Association. These standards are available in Portable Document Format (PDF) only.

CAN/CSA-ISO/IEC 15418:08, 1st edition

Information technology — EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance (Adopted ISO/IEC 15418:1999, first edition, without modification) \$50

CAN/CSA-ISO/IEC 15434:08, 1st edition

Information technology — Automatic identification and data capture techniques — Syntax for high-capacity ADC media (Adopted ISO/IEC 15434:2006, third edition, without modification) \$90

CAN/CSA-ISO/IEC 18046:08, 1st edition

Information technology — Automatic identification and data capture techniques — Radio frequency identification device performance test methods (Adopted ISO/IEC 18046:2006, first edition, without modification) \$130

CAN/CSA-ISO/IEC 19762-1:08, 1st edition

Information technology — Automatic identification and data capture (AIDC) techniques — Harmonized vocabulary — Part 1: General terms relating to AIDC (Adopted ISO/IEC 19762-1:2005, first edition, without modification) \$95

CAN/CSA-ISO/IEC 19762-2:08, 1st edition

Information technology — Automatic identification and data capture (AIDC) techniques — Harmonized vocabulary — Part 2: Optically readable media (ORM) (Adopted ISO/IEC 19762-2:2005, first edition, without modification) \$110

CAN/CSA-ISO/IEC 19762-3:08, 1st edition

Information technology — Automatic identification and data capture (AIDC) techniques — Harmonized vocabulary — Part 3: Radio frequency identification (RFID) (Adopted ISO/IEC 19762-3:2005, first edition, without modification) \$140

CAN/CSA-ISO/IEC 27002:08, 1st edition

Information technology — Security techniques — Code of practice for information security management (Adopted ISO/IEC 27002:2005, first edition, without modification) \$200



Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

Veillez noter que les normes suivantes ont été élaborées par l'Organisation internationale de normalisation (ISO) et la Commission Électrotechnique Internationale (CEI) et ont été adoptées par l'Association canadienne de normalisation. Ces normes sont offertes en format PDF seulement.

CAN/CSA-ISO/IEC 15418:08, 1^{re} édition

Technologies de l'information — Identifiants d'application EAN/UCC et identifiants de données FACT, et maintenance (norme ISO 15418:1999, première édition, adoptée sans modifications)..... 50 \$

CAN/CSA-ISO/IEC 27002:08, 1^{re} édition

Technologies de l'information — Techniques de sécurité — Code de bonne pratique pour la gestion de la sécurité de l'information (norme ISO 27002:2005, première édition, adoptée sans modifications)..... 200 \$



Completed Projects / Projets terminés

Amendments

AAMA/WDMA/CSA/101/I.S.2/A440-08

NAFS — North American Fenestration Standard/Specification for Windows, Doors, and Skylights

Revision of Clause 4.3.2.1, Table 27, and Figure 24.

Z240 RV Series-08

Recreational Vehicles

Z240.4.2-08: Revision of Clause 11.1.2.

Reaffirmed Standards

CAN/CSA-S406-92 (R2008)

Construction of Preserved Wood Foundations

W59.2-M1991 (R2008)

Welded Aluminum Construction

Withdrawn Standards

CAN/CSA-G164-M92 (R2003)

Hot Dip Galvanizing of Irregularly Shaped Articles

G189-1966 (R2003)

Sprayed Metal Coatings for Atmospheric Corrosion Protection

CAN3-G312.1-75 (R2003)

Preferred Metric Dimensions for Flat Metal Products

CAN3-G312.2-M76 (R2003)

Preferred Metric Dimensions for Round, Square, Rectangular and Hexagonal Metal Products



Certification and Testing (CSA International)

Certification Notices

Please note: ► Notices marked with an arrowhead are new in this issue.

Effective Date	Subject	Title
► October 1, 2008	Extension of the “Apply before Date” of Plumbing Products No. 169, ASME A112.18.1-2005/ CSA B125.1-05, <i>Plumbing Supply Fittings</i> . (Supersedes Plumbing Products No. 169.)	Plumbing Products No. 169A
► October 1, 2008	Extension of the “Apply before Date” of Plumbing Products No. 174, ASME A112.18.2-2005/ CSA B125.2-05, <i>Plumbing Waste Fittings</i> . (Supersedes Plumbing Products No. 174.)	Plumbing Products No. 174A
► October 1, 2008	Extension of the “Apply before Date” of Plumbing Products No. 175, ASME A112.18.3-2005/ CSA B125.3-05, <i>Plumbing Fittings</i> . (Supersedes Plumbing Products No. 174.)	Plumbing Products No. 175A
October 1, 2009	Announcing revised requirements for the acceptance of non-CSA certified gas, electrical, and plumbing products in recreational vehicles, park model trailers, mobile homes, and modular homes. (Supersedes Building Products No. 14 & 14A/Recreational Vehicles No. 28 & 28A.)	Building Products No. 14B / Recreational Vehicles No. 28B

Completed Projects / Projets terminés

Amendments

CAN/CSA-C22.2 No. 14-05

Industrial Control Equipment

Revision of Clause 4.

This document is available in Portable Document Format (PDF) only.

C22.2 No. 36-08

Hairdressing Equipment

Revision of the Contents, Clauses 2.1.1, 3, 4.9.14, 4.11.1.2, 4.11.1.6.2, 4.11.1.7, 4.11.1.8, 4.14.1.4.5, 4.15.1.2, 4.15.17, 5.3, 5.7, 5.11, 5.33, 5.45.1, 5.49, 5.54, 6.2.1, 6.2.7, 6.12.1.1, 6.19.1, and C.1, and Tables 3, 18B, 41, 43, 45, and 49. Addition of Clauses 4.11.1.6.2.1–4.11.1.6.2.5, 4.11.1.7.1, 4.11.1.7.2, 4.11.1.10, 5.11.1, 5.11.2, 5.55, 6.2.7.1, and 6.2.7.2 and Tables 51–53.

This document is available in Portable Document Format (PDF) only.

C22.2 No. 71.2-08

Electric Bench Tools

Revision of Figure 15.

This document is available in Portable Document Format (PDF) only.

C22.2 No. 250.7-07

Extra-Low-Voltage Landscape Lighting Systems

Revision of Table 6.11.3.

This document is available in Portable Document Format (PDF) only.

Modifications publiées en français

CAN/CSA-C22.2 n° 227.2.1-04

Conduits non métalliques flexibles étanches aux liquides

Des modifications ont été apportées à la page titre, à la page des droits d'auteur, à la table des matières, à la préface, aux articles 4.1.1, 6.1.3 et 6.2.1. L'avant-propos (CSA) et l'avant-propos (UL) ont été abrogés.

Cette norme est offerte en format PDF seulement.

CAN/CSA-C22.2 n° 250.7-07

Réseau d'éclairage paysager de très basse tension

Des modifications ont été apportées au tableau 6.11.3.

Cette norme est offerte en format PDF seulement.



Reaffirmed Standards

C22.2 No. 22-M1986 (R2008)

Electrical Equipment for Flammable and Combustible Fuel Dispensers

C22.2 No. 24-93 (R2008)

Temperature-Indicating and -Regulating Equipment

CAN/CSA-C22.2 No. 64-M91 (R2008)

Household Cooking and Liquid-Heating Appliances

C22.2 No. 96-03 (R2008)

Portable Power Cables

C22.2 No. 183.1-M1982 (R2008)

Alternating-Current (AC) Electrical Installations on Boats

C22.2 No. 183.2-M1983 (R2008)

DC Electrical Installations on Boats

C22.2 No. 208-03 (2008)

Fire Alarm and Signal Cable

C22.2 No. 211.0-03 (R2008)

General Requirements and Methods of Testing for Nonmetallic Conduit

C22.2 No. 213-M1987 (R2008)

Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations

CAN/CSA-C22.2 No. 223-M91 (R2008)

Power Supplies With Extra-Low-Voltage Class 2 Outputs

CAN/CSA-C22.2 No. 60745-2-1-04 (R2008)

Hand-Held Motor-Operated Electric Tools — Safety — Part 2-1: Particular Requirements for Drills and Impact Drills (bi-national standard with UL 60745-2-1, second edition. Adopted IEC 60745-2-1:2003, second edition, with Canadian deviations)

CAN/CSA-C22.2 No. 60745-2-2-04 (R2008)

Hand-Held Motor-Operated Electric Tools — Safety — Part 2-2: Particular Requirements for Screwdrivers and Impact Wrenches (bi-national standard with UL 60745-2-2, second edition. Adopted IEC 60745-2-2:2003, second edition, with Canadian deviations)

CAN/CSA-C22.2 No. 60745-2-4-04 (R2008)

Hand-Held Motor-Operated Electric Tools — Safety — Part 2-4: Particular Requirements for Sanders and Polishers Other Than Disk Type (bi-national standard with UL 60745-2-4, second edition. Adopted IEC 60745-2-4:2002, second edition, with Canadian deviations)



Reaffirmed Standards (cont'd)

CAN/CSA-C22.2 No. 60745-2-6-04 (R2008)

Hand-Held Motor-Operated Electric Tools — Safety — Part 2-6: Particular Requirements for Hammers (bi-national standard with UL 60745-2-6, second edition. Adopted IEC 60745-2-6:2003, second edition, with Canadian deviations)

CAN/CSA-C22.2 No. 60745-2-8-04 (R2008)

Hand-Held Motor-Operated Electric Tools — Safety — Part 2-8: Particular Requirements for Shears and Nibblers (bi-national standard with UL 60745-2-8:2003, second edition. Adopted IEC 60745-2-8, second edition, with Canadian deviations)

CAN/CSA-C22.2 No. 60745-2-9-04 (R2008)

Hand-Held Motor-Operated Electric Tools — Safety — Part 2-9: Particular Requirements for Tappers (bi-national standard with UL 60745-2-9:2003, second edition. Adopted IEC 60745-2-9, second edition, with Canadian deviations)

CAN/CSA-C22.2 No. 60745-2-11-04 (R2008)

Hand-Held Motor-Operated Electric Tools — Safety — Part 2-11: Particular Requirements for Reciprocating Saws (bi-national standard with UL 60745-2-11:2003, second edition. Adopted IEC 60745-2-11, second edition, with Canadian deviations)

CAN/CSA-C22.2 No. 60745-2-14-04 (R2008)

Hand-Held Motor-Operated Electric Tools — Safety — Part 2-14: Particular Requirements for Planers (bi-national standard with UL 60745-2-14:2003, second edition. Adopted IEC 60745-2-14, second edition, with Canadian deviations)

CAN/CSA-C22.2 No. 60745-2-17-04 (R2008)

Hand-Held Motor-Operated Electric Tools — Safety — Part 2-17: Particular Requirements for Routers and Trimmers (bi-national standard with UL 60745-2-17, second edition. Adopted IEC 60745-2-17:2003, second edition, with Canadian deviations)

CAN/CSA-E1029-1-94 (R2008)

Safety of transportable motor-operated electric tools — Part 1: General requirements (Adopted CEI/IEC 1029-1:1990, first edition, with Canadian deviations)

CAN/CSA-E1029-2-1-94 (R2008)

Safety of transportable motor-operated electric tools — Part 2: Particular requirements for circular saws (Adopted CEI/IEC 1029-2-1:1993, first edition, with Canadian deviations)

CAN/CSA-E1029-2-2-94 (R2008)

Safety of transportable motor-operated electric tools — Part 2: Particular requirements for radial arm saws (Adopted CEI/IEC 1029-2-2:1993, first edition, with Canadian deviations)

CAN/CSA-E1029-2-3-94 (R2008)

Safety of transportable motor-Operated electric tools — Part 2: Particular requirements for planers and thicknessers (Adopted CEI/IEC 1029-2-3:1993, first edition, with Canadian deviations)

**Reaffirmed Standards (cont'd)****CAN/CSA-E1029-2-4-94 (R2008)**

Safety of transportable motor-operated electric tools — Part 2: Particular requirements for bench grinders (Adopted CEI/IEC 1029-2-4:1993, first edition, with Canadian deviations)

CAN/CSA-E1029-2-5-94 (R2008)

Safety of transportable motor-operated electric tools — Part 2: Particular requirements for band saws (Adopted CEI/IEC 1029-2-5:1993, first edition, with Canadian deviations)

CAN/CSA-E1029-2-6-94 (R2008)

Safety of transportable motor-operated electric tools — Part 2: Particular requirements for diamond drills with water supply (Adopted CEI/IEC 1029-2-6:1993, first edition, with Canadian deviations)

CAN/CSA-E1029-2-7-94 (R2008)

Safety of transportable motor-operated electric tools — Part 2: Particular requirements for diamond saws with water supply (Adopted CEI/IEC 1029-2-7:1993, first edition, with Canadian deviations)

Certification and Testing (CSA International)**Informs Notices**

Date	Subject	Title
May 16, 2008	Publication of CSA standard C22.2 No. 75-08, <i>Thermoplastic-Insulated Wires and Cables</i> (tri-national standard with NMX-J-010-ANCE-2008, fourth edition and UL 83, fourteenth edition). (Supersedes Wire and Cable Nos. 105 and 105A.)	Wire and Cable No. 135
May 16, 2008	Publication of CSA standard C68.5-07, <i>Primary Shielded and Concentric Neutral Cable for Distribution Utilities.</i>	Wire and Cable No. 136
May 22, 2008	Publication of Update No. 2 to CSA standard C22.2 No. 245-95, <i>Marine Shipboard Cable</i> (bi-national with UL 1309, first edition).	Wire and Cable No. 137

Informs Notices (cont'd)

Date	Subject	Title
May 26, 2008	Publication of CSA standard C22.2 No. 36-08, <i>Hairdressing Equipment</i> .	Hairdressing Equipment No. 5
May 26, 2008	Publication of CSA standard C22.2 No. 61-08, <i>Household Cooking Ranges</i> .	Household Cooking Ranges No. 6
May 30, 2008	Scope expansion of Technical Information Letter No. B-36B to include self-ballasted compact fluorescent lamps and integral-ballasted adapters with bases other than an E-26 base. (Supplementary to Lighting Products No. 16, dated June 10, 1992.)	Lighting Products No. 51
June 13, 2008	Publication of CSA standard C22.2 No. 123-08, <i>Metal Sheathed Cables</i> .	Wire and Cable No. 138
June 23, 2008	Publication of CSA standard CAN/CSA-C22.2 No. 71.2-2008, <i>Electric Bench Tools</i> .	Electric Tools No. 21

Certification Notices

Please note: ► Notices marked with an arrowhead are new in this issue.

Effective Date	Subject	Title
June 30, 2008	Publication of CSA standard C22.2 No. 49-06, <i>Flexible Cords and Cables</i> .	Wire and Cable No. 128
August 1, 2008	Publication of Amendment 1 to CSA standard CAN/CSA-E61347-2-3:03, <i>Lamp controlgear — Part 2-3: Particular requirements for a.c. supplied electronic ballasts for fluorescent lamps</i> (Adopted CEI/IEC 61347-2-3:2000, first edition, 2000-10, with Canadian deviations).	Lighting Products No. 48
December 31, 2008	Publication of the third edition of CSA standard C22.2 No. 130-03, <i>Requirements for Electrical Resistance Heating Cables and Heating Device Sets</i> .	Wiring Devices No. 37
December 31, 2008	Publication of CSA standard C22.2 No. 256-05, <i>Direct Plug-In Nightlights</i> .	Lighting Products No. 49

**Certification Notices (cont'd)**

Effective Date	Subject	Title
January 30, 2009	Publication of CSA standard C22.2 No. 45.1-07, <i>Electrical Rigid Metal Conduit — Steel</i> (tri-national standard with UL 6 and NMX-J-534-ANCE-2007). (Supersedes Conduit No. 14.)	Conduit No. 21
January 30, 2009	Publication of CSA standard C22.2 No. 83.1-07, <i>Electrical Metallic Tubing — Steel</i> (tri-national standard with UL 797 and NMX-J-536-ANCE-2007). (Supersedes Raceways and Fittings No. 5.)	Raceways and Fittings No. 6
January 31, 2009	Publication of Update No. 1 to CSA standard C22.2 No. 18.3-04, <i>Conduit Tubing and Cable Fittings</i> (tri-national standard with NMX-J-017-ANCE and UL514B).	Wiring Products No. 10
February 27, 2009	New and revised requirements in standard UL 588, <i>Seasonal and Holiday Decorative Products, 18th edition.</i>	Lighting Products No. 50
▶ December 31, 2009	Publication of Update No. 2 to CSA standard C22.2 No. 130-03, <i>Requirements for Electrical Resistance Heating Cables and Heating Device Sets.</i> (Supersedes Wiring Devices No. 37.)	Wiring Devices No. 37A
January 1, 2010	Publication of the second edition of CSA standard CAN/CSA-C681-06, <i>Performance of Self-Ballasted Compact Fluorescent lamps and Ballasted Adapters.</i>	Verification Service Announcement No. 35
March 10, 2010	Publication of Update No. 2 to CSA standard C22.2 No. 243-01, <i>Vacuum Cleaners, Blower Cleaners and Household Floor Finishing Machines</i> (bi-national standard with UL 1017).	Vacuum Cleaners and Blower Cleaners No. 9
▶ March 31, 2010	Publication of Amendments to UL 1059, <i>Terminal Blocks.</i> (Supersedes Wiring Devices No. 40.)	Wiring Devices No. 40A
▶ May 31, 2010	Publication of CSA standard C68.10-08, <i>Shielded Power Cable for Commercial and Industrial Applications, 5-46 KV.</i>	Wire and Cable No. 139

Certification Notices (cont'd)

Effective Date	Subject	Title
June 1, 2010	Publication of CSA standards CAN/CSA-C22.2 No. 60745-1-04 and CAN/CSA-C22.2 No. 60745-2-04 (bi-national standards with UL 60745-1 and associated Part 2 series standards).	Electrical Tools No. 15
December 1, 2010	Publication of CSA standard CAN/CSA-C22.2 No. 60950-1-07 (bi-national standard with UL 60950-1).	Information Technology and Electrical Business Equipment No. 16
January 1, 2012	Publication of CAN/CSA-E61131-2:06, <i>Programmable Controllers — Part 2: Equipment requirements and tests</i> (Adopted IEC 61131-2:2003, 2nd edition, with Canadian deviations).	Programmable Controllers No. 1
May 1, 2012 (Canada)	Publication of bi-national standard CSA C22.2 No. 66-06 Series and UL 5085 Series, <i>Low Voltage Transformers</i> .	Transformers No. 6
August 21, 2016	Publication of CAN/CSA-C22.2 No. 60335-2-24-06, <i>Safety Requirements for Household and Similar Electrical Appliances, Part 2: Particular Requirements for Refrigerating Appliances, Ice Cream Appliances and Ice Makers</i> (tri-national standard with UL 60335-2-24 and NMX-J-521/2-24-ANCE-2006. Adopted IEC 60335-2-24:2002, sixth edition, with national deviations).	Household Refrigerators and Freezers No. 3



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

N287.7-08, 4th edition

In-Service Examination and Testing Requirements for Concrete Containment

Structures for CANDU Nuclear Power Plants \$220

This standard provides requirements for in-service examinations and positive pressure leakage-rate testing of concrete containment structures of a containment system that are designated as class containment components.

Periodic testing and inspection of other components and appurtenances of the containment system designed in accordance with the CSA N285 series of standards are beyond the scope of this standard. They are covered in CAN/CSA-N285.5.

Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

C300-08, 7^e édition

Performance énergétique et capacité des réfrigérateurs, des réfrigérateurs-congérateurs,

des congérateurs et des réfrigérants à vin ménagers 110 \$

Cette norme vise les réfrigérateurs, les réfrigérateurs-congérateurs, les congérateurs, les réfrigérants à vin et les réfrigérants à vin hybrides compacts et d'usage ménager qui fonctionnent à l'électricité, en courant alternatif de 60 Hz et à une tension nominale de réseau de 115 V.

Cette norme s'applique :

- aux réfrigérateurs et aux réfrigérateurs-congérateurs dont la capacité maximale est de 1100 L (39 pi³)
- aux congérateurs dont la capacité maximale est de 850 L (30 pi³)
- aux réfrigérants à vin et aux réfrigérants à vin hybrides dont le volume refroidi maximal est de 1100 L (39 pi³).

Cette norme est offerte en format PDF seulement.

C380-08, 1^{re} édition

Mode opératoire pour mesurer la consommation d'énergie des décodeurs 100 \$

Cette norme prescrit la méthode d'essai pour mesurer et calculer la consommation d'énergie des décodeurs, dont la fonction principale est la réception et la transmission de signaux vidéo.



Amendments

C380-08

Test Procedure for the Measurement of Energy Consumption of Set-Top Boxes (STBs)

Revision of the preface.

Modifications publiées en français

C380-08

Mode opératoire pour mesurer la consommation d'énergie des décodeurs

Des modifications ont été apportées à la préface.

Reaffirmed Standards

B376-M1980 (R2008)

Portable Containers for Gasoline and Other Petroleum Fuels



Environment

**This issue contains no updates
in this subject area**



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

ANSI Z21.86-2008/CSA 2.32-2008, 1st edition

Vented Gas-Fired Space Heating Appliances..... \$770

This standard applies to newly produced vented gas-fired space heating appliances constructed entirely of new, unused parts and materials, and having input ratings up to and including 400,000 Btu per hour.

These appliances are for use with natural gas, manufactured gas, mixed gas, liquefied petroleum gases (propane), and LP gas-air mixtures.

This document is available in Portable Document Format (PDF) only.

Amendments

ANSI Z21.17A-2008/CSA 2.7A-2008

Addenda A to “Domestic Gas Conversion Burners” \$70

This document provides revisions to ANSI Z21.17-1998/CSA 2.7-M98.

This document is available in Portable Document Format (PDF) only.

ANSI Z21.50A-2008/CSA 2.22A-2008

Addenda A to “Vented Gas Fireplaces” \$70

This document provides revisions to ANSI Z21.50-2007/CSA 2.22-2007.

This document is available in Portable Document Format (PDF) only.

ANSI Z21.88B-2008/CSA 2.33B-2008

Addenda B to “Vented Gas Fireplace Heaters” \$70

This document provides revisions to ANSI Z21.88-2005/CSA 2.33-2005 and ANSI Z21.88a-2007/CSA 2.33a-2007.

This document is available in Portable Document Format (PDF) only.



Certification and Testing (CSA International)

Informs Notices

Date	Subject	Title
May 16, 2008	Announcing a new certification service to ANSI/CSA America PRD1b-2007, ANSI/IAS PRD 1a-1999 and ANSI/IAS PRD1-1998, <i>Pressure Relief Devices for Compressed Natural Gas Vehicle (NGV) Fuel Containers</i> .	Gas Products No. 152
May 20, 2008	Publication of ANSI Z21.11.2a-2008, <i>Gas-Fired Unvented Room Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.11.2-2007.	Gas Products No. 154
May 30, 2008	Announcing a program change for products certified to ANSI/IAS NGV 4.2-1999/ CSA 12.52-M99, <i>Hoses for Natural Gas Vehicles and Dispensing Systems</i> . Products under this program now require conformity testing on an annual basis.	Gas Products No. 155
June 20, 2008	Publication of ANSI Z21.50a-2008/ CSA 2.22a-2008, <i>Vented Gas Fireplaces</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.50-2007/CSA 2.22-2007.	Gas Products No. 156
June 20, 2008	Publication of ANSI Z21.88b-2008/ CSA 2.33b-2008, <i>Vented Gas Fireplace Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.88-2005/CSA 2.33-2005, and ANSI Z21.88a-2007/CSA 2.33a-2007.	Gas Products No. 157
June 20, 2008	Publication of ANSI Z21.78b-2008/ CSA 6.20b-2008, <i>Combination Gas Controls for Gas Appliances</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.78-2005/CSA 6.20-2005 and ANSI Z21.78a-2007/CSA 6.20a-2007.	Gas Products No. 158



Certification Notices

Please note: ► Notices marked with an arrowhead are new in this issue.

Effective Date	Subject	Title
July 1, 2008	Publication of ANSI LC4/CSA 6.32-2007, <i>Press-Connect Copper and Copper Alloy Fittings for Use in Fuel Gas Distribution Systems</i> . (Supersedes Gas Products No. 123.)	Gas Products No. 123A
August 1, 2008	Publication of ANSI Z21.89-2007/CSA 1.18-2007, <i>Outdoor Cooking Specialty Gas Appliances</i> . The revisions in this standard supersede any corresponding provisions of ANSI Z21.89-2004/CSA 1.18-2004, ANSI Z21.89a-2006/CSA 1.18a-2006, and ANSI Z21.89b-2006/CSA 1.18b-2006.	Gas Products No. 129
September 1, 2008	Publication of ANSI Z21.50-2007/CSA 2.22-2007, <i>Vented Gas Fireplaces</i> . The revisions in this standard supersede any corresponding provisions of ANSI Z21.50-2003/CSA 2.22-2003, ANSI Z21.50a-2003/CSA 2.22a-2003, and ANSI Z21.50b-2005/CSA 2.22b-2005.	Gas Products No. 127
September 1, 2008	Publication of ANSI Z21.11.2-2007, <i>Gas-Fired Room Heaters — Volume II — Unvented Room Heaters</i> . The revisions in this standard supersede any corresponding provisions of ANSI Z21.11.2-2001, ANSI Z21.11.2a-2003, and ANSI Z21.11.2b-2004.	Gas Products No. 121
January 1, 2009	Publication of ANSI Z21.58-2007/CSA 1.6-2007, <i>Outdoor Cooking Gas Appliances</i> . The revisions in this standard supersede any corresponding provisions of ANSI Z21.58-2005/CSA 1.6-2005, ANSI Z21.58a-2006/CSA 1.6a-2006, and ANSI Z21.58b-2006/CSA 1.6b-2006.	Gas Products No. 126
February 1, 2009	Publication of ANSI Z83.11a-2007/CSA 1.8a-2007, <i>Addenda A to “Gas Food Service Equipment.”</i> The revisions in this standard supersede any corresponding provisions of ANSI Z83.11-2006/CSA 1.8-2006.	Gas Products No. 151
March 1, 2009	Publication of ANSI Z83.7a-2007/CSA 2.14a-2007, <i>Addenda A to “Gas-Fired Construction Heaters.”</i> The revisions in this standard supersede any corresponding provisions of ANSI Z83.7-2000/CSA 2.14-2000.	Gas Products No. 150



Certification Notices (cont'd)

Effective Date	Subject	Title
April 1, 2009	Publication of ANSI Z83.20-2008/CSA 2.34-2008, <i>Gas-Fired Low-Intensity Infrared Heaters</i> . The revisions in this addenda supersede any corresponding provisions in ANSI Z83.20-2001/CSA 2.34-2001, ANSI Z83.20a-2003/CSA 2.34a-2003, and ANSI Z83.20b-2004/CSA 2.34b-2004.	Gas Products No. 153
August 3, 2009	Publication of ANSI NGV 2-2007, <i>Compressed Natural Gas Vehicle Fuel Containers</i> .	Gas Products No. 147



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

B339-08, 5th edition

Cylinders, Spheres, and Tubes for the Transportation of Dangerous Goods \$115

This standard covers requirements for the manufacturing, inspection, testing, marking, requalification, reheat treatment, repair, and rebuilding of cylinders, spheres, and tubes (containers) for the transportation of dangerous goods. In addition, it includes the requirements for the qualification of new designs and registration requirements.

B340-08, 5th edition

Selection and Use of Cylinders, Spheres, Tubes, and Other Containers for the Transportation of Dangerous Goods, Class 2 \$100

This standard covers safety requirements for the selection and use of cylinders, spheres, tubes, and other containers for the transportation of dangerous goods, Class 2.

Amendments

CAN/CSA-Z317.2-01 (C2008)

Special Requirements for Heating, Ventilation, and Air Conditioning (HVAC) Systems in Health Care Facilities

Revision of Table 1.

Z317.13-07

Infection Control During Construction, Renovation, and Maintenance of Health Care Facilities

Revision of Table 1.

Modifications publiées en français

CAN/CSA-Z317.2-01 (C2008)

Systèmes de chauffage, de ventilation et de conditionnement d'air (CVCA) dans les établissements de santé : exigences particulières

Des modifications ont été apportées au tableau 1.

Reaffirmed Standards

CAN/CSA-Z62.1-03 (R2008)

Chain Saws

Z364.2.2-03 (R2008)

Water Treatment Equipment and Water Quality Requirements for Haemodialysis



Reaffirmed Standards (cont'd)

CAN/CSA-Z5361-03 (R2008)

Anaesthetic and respiratory equipment — Tracheal tubes and connectors
(Adopted ISO 5361:1999, first edition, with Canadian deviations)

CAN/CSA-Z10079-1-03 (R2008)

Medical suction equipment — Part 1: Electrically powered suction equipment — Safety requirements (Adopted ISO 10079-1:1999, second edition, with Canadian deviations)

CAN/CSA-Z10079-2-03 (R2008)

Medical suction equipment — Part 2: Manually powered suction equipment
(Adopted ISO 10079-2:1999, second edition, with Canadian deviations)

CAN/CSA-Z10079-3-03 (R2008)

Medical suction equipment — Part 3: Suction equipment powered from a vacuum or pressure source (Adopted ISO 10079-3:1999, second edition, with Canadian deviations)

CAN/CSA-Z10651-3-98 (R2008)

Lung ventilators for medical use — Part 3: Particular requirements for emergency and transport ventilators (Adopted ISO 10651-3:1997, first edition, with Canadian deviations)

Certification and Testing (CSA International)

Certification Notices

Please note: ► Notices marked with an arrowhead are new in this issue.

Effective Date	Subject	Title
► July 1, 2009	Publication of ANSI/ASSE Z359.1-2007, <i>Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components.</i>	Occupational Health and Safety Products No. 52
► July 1, 2009	Publication of Update TIA 06-1 to NFPA 1983, <i>Standard on Life Safety Rope and Equipment for Emergency Services</i> (2006 edition).	Occupational Health and Safety Products No. 53



Quality/ Business Management

**This issue contains no updates
in this subject area**



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