



**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, and standards under development. 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/KeepMeInformed.asp>.

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 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 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 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 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://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

▼ Notice of Intent

CSA intends to begin work on the projects listed in this section. These projects include the development of new standards and editions (including adoptions), and endorsements. If you have relevant expertise and would like to contribute time, comments, or are able to support the development financially, please contact the person listed for that item.

▼ Drafts for Public Review

Drafts of new standards, new editions, and amendments (including adoptions), and endorsements are available for public review before the technical committee approves the technical content. You have 60 days from the date of this issue of *Info Update* to comment on any item listed in this section. Please return your comments as quickly as possible, so that we can pass them on to the appropriate committee for review. To request copies or offer comments, contact the person noted for that draft. If you would like to comment on a standard that is being proposed for endorsement or adoption, you can obtain a copy from the originating organization for a fee.

After the expiry date for public comments, you can buy the public review drafts, up until the approval stage, for \$50 (plus shipping and handling). *Please note:* Drafts are works in progress and have no official status. They are not a substitute for the final, approved standards and amendments. Do not use them as an authoritative source.

▼ Proposed Reaffirmation of Standards

Standards listed in this section are being reviewed to determine if they remain technically valid and current. If you have any comments, send them to the contact person noted within 30 days of the date of this issue of *Info Update*. Your comments will be passed on to the appropriate committee for consideration.

▼ Proposed Withdrawal of Standards

These documents are being considered for withdrawal. If you have any questions or concerns about this, contact the person noted within 30 days of the date of this issue of *Info Update*.

▼ Status of Standards Projects

The project status report was formerly published quarterly in *Info Update*. Beginning with the February 2003 issue of *Info Update* this information will be available on our web site, independent of *Info Update*. To view or download visit <http://www.csa.ca/standards/default.asp?load=report&language=English>. This report lists projects that CSA committees are currently working on. Standards listed in this report are not yet available for sale.

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 416-747-4171, or fax 416-747-2476.



Construction Products and Materials

[A440.2-04/A440.3-04, 4th edition](#)

Energy Performance of Windows and Other Fenestration Systems/User Guide to CSA A440.2-04, Energy Performance of Windows and Other Fenestration Systems



Electrical / Electronics

[C22.2 No. 1-04, 11th edition](#)

Audio, Video, and Similar Electronic Equipment

[PLUS 1172](#)

Wiring for Canadian Homes and Cottages



Électricité et électronique

[C22.2 n° 4-04, 7^e édition](#)

Interrupteurs sous boîtier et pour panneau isolant (norme trinationale comprenant la 2^e édition de la norme NMX-J-162-ANCE-2004 et la 13^e édition de la norme UL 98)



Energy

[C863-04, 1st edition](#)

Energy Efficiency of High-Intensity Discharge (HID) and Low-Pressure Sodium (LPS) Lamp Ballasts

[PLUS 663, 1st edition](#)

Land Use Planning for Pipelines: A Guideline for Local Authorities, Developers, and Pipeline Operators



Life Sciences

[CAN/CSA-C22.2 No. 60601-2-17:04, 2nd edition](#)

Medical Electrical Equipment—Part 2-17: Particular Requirements for the Safety of Automatically-Controlled Brachytherapy Afterloading Equipment
(Adopted IEC 60601-2-17:04, second edition, without modification)

[M669-04, 4th edition](#)

Lighting and Marking of Agricultural Equipment on Highways
(Adopted ANSI/ASAE S279.12 DEC02, without modification)

[PLUS 15189, 1st edition](#)

The ISO 15189:2003 Essentials—A Practical Handbook for Implementing the ISO 15189:2003 Standard for Medical Laboratories

Life Sciences (cont'd)

[CAN/CSA-Z23328-1-04, 1st edition](#)

Breathing System Filters for Anaesthetic and Respiratory Use—Part 1: Salt Test Method to Assess Filtration Performance (Adopted ISO 23328-1:2003, first edition, without modification)



Sciences de la Vie

[B354.1-04, 2^e édition](#)

Plates-formes de travail élévatrices et portatives



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



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

A440.2-04/A440.3-04, 4th edition

Energy Performance of Windows and Other Fenestration Systems/

User Guide to CSA A440.2-04, Energy Performance of Windows and

Other Fenestration Systems..... \$110

This standard applies to the following:

- all windows covered by CAN/CSA-A440, including:
 - vertically sliding windows
 - horizontally sliding windows
 - tilt-and-turn windows
 - casement windows, both fixed and operable
 - projecting (awning/hopper) windows
 - fixed windows, including fixed-window sidelites and transom windows
- sliding glass doors covered by CAN/CGSB-82.1
- skylights with flat glazings
- curtain walls
- doorlites, including a doorlite frame to attach glazing to a door slab.

This standard specifies both measurement and calculation methods for establishing the following window properties for both residential and commercial applications:

- overall coefficient of heat transfer (U-value)
- solar heat gain coefficient (SHGC)
- visible transmission (VT).

Reaffirmed Standards

B127.1-99 (R2004)

Asbestos Cement Drain, Waste, and Vent Pipe and Pipe Fittings

Under Development

Notice of Intent

For more information about the proposed development of the following new project, contact Abraham Murra at 416-747-4186 or abraham.murra@csa.ca:

- **B79, 3rd edition**
Floor, Area, and Shower Drains, and Cleanouts for Residential Construction



Certification and Testing (CSA International)

Informs Notices

Date	Subject	Title
August 31, 2004	Publication of Technical Information Letter No. RV-06, covering interim certification requirements for engine-driven electric generators for use in recreational vehicles. (Supersedes Electrical Bulletin No. 946.)	Recreational Vehicles No. 27

Certification Notices

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

Effective Date	Subject	Title
November 30, 2004	Publication of Technical Information Letter MSE-42, covering technical requirements for flexible water connectors not addressed in CSA standard B125-01.	Plumbing Products No. 150
January 30, 2005 & July 30, 2005	Publication of CSA standard CAN/CSA-B602-99, <i>Mechanical Couplings for Drain, Waste, and Vent Pipe and Sewer Pipe.</i>	Plumbing Products No. 146

Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

C22.2 No. 1-04, 11th edition

Audio, Video, and Similar Electronic Equipment \$140

This standard applies to apparatus, including apparatus intended for professional use, that is used to transmit, receive, and process electronic signals and signals of vocal, musical, or visual origin, and that is not necessarily under the jurisdiction of a skilled person. Processing of electronic signals includes amplification, modulation, demodulation, encoding, decoding, recording, reproduction, etc. This standard applies to apparatus that operates from a supply circuit not exceeding 120 V, in accordance with the Rules of the *Canadian Electrical Code, Part I*, and that is intended to operate at voltages in addition to 120 V but not exceeding 250 V.

PLUS 1172

Wiring for Canadian Homes and Cottages \$19.95

This special publication is intended to help the reader understand the residential occupancy requirements found in the 2002 *Canadian Electrical Code, Part I*. It is not intended to be used as a manual for electricians, renovators, contractors, or do-it-yourselfers on the installation of the electrical wiring systems required in a home or cottage. Most household electrical projects require the tools, skills, and experience of certified electricians. The Code also requires that when an electrical installation is installed or altered, the municipal, provincial, or territorial inspection department that has jurisdiction must inspect it to determine whether it complies with the Code and with any local requirements.

Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

C22.2 n° 4-04, 7^e édition

Interrupteurs sous boîtier et pour panneau isolant (norme trinationale comprenant la 2^e édition de la norme NMX-J-162-ANCE-2004 et la 13^e édition de la norme UL 98) 245 \$

Cette norme vise les interrupteurs à coupure dans l'aire sous boîtier individuel dont le courant nominal est d'au plus 4000 A et la tension nominale d'au plus 600 V, dont toutes les pièces sous tension sont enfermées, dont la commande est manuelle au moyen d'une manette externe et dont l'utilisation est régie par les codes d'installation nationaux.



Amendments

CAN/CSA-C22.2 No. 5-02

Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures

Revision of the outside and inside front cover, the Title page, the Copyright page, the Contents page, the Preface, the Foreword (UL), Clauses 1.7, 6.1.5.15, 9.1.4.1, 15.2.5.1, 15.2.5.2, 15.3.5.1, 15.4.5.1, 18.1.8, 18.1.11, 18.4.10, and 18.4.11, and Appendices A and B. Addition of Clauses 6.5.1, 7.15, and 9.16, and Supplement SE.

Modifications publiées en français

CAN/CSA-C22.2 n° 5-02

Disjoncteurs à boîtier moulé et enveloppe de disjoncteurs

Des modifications ont été apportées à la première de couverture, à la deuxième de couverture, à la page titre, à la page des droits d'auteur, à la préface, à l'avant-propos (UL), aux articles 1.7, 6.1.5.15, 9.1.4.1, 15.2.5.1, 15.2.5.2, 15.3.5.1, 15.4.5.1, 18.1.8, 18.1.11, 18.4.10, 18.4.11 et aux appendices A et B. Les articles 6.5.1, 7.15, 9.16 et le supplément SE ont été ajoutés.

Reaffirmed Standards

C22.2 No. 51-95 (R2004)

Armoured Cables

C22.2 No. 137-M1981 (R2004)

Electric Luminaires for Use in Hazardous Locations

C22.2 No. 158-1987 (R2004)

Terminal Blocks

C22.2 No. 203.1-94 (R2004)

Manufactured Wiring Systems

C22.2 No. 232-M1988 (R2004)

Optical Fiber Cables

CAN/CSA-C22.2 No. 1010.2.031-94 (R2004)

Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use—Part 2-031: Particular Requirements for Hand-Held Probe Assemblies for Electrical Measurement and Test (Adopted IEC 1010-2-031:1993, first edition, with Canadian deviations)

CAN/CSA-E335-2-2-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Vacuum Cleaners and Water Suction Cleaning Appliances (Adopted IEC 335-2-2:1993, fourth edition)



Reaffirmed Standards (cont'd)

CAN/CSA-E335-2-9-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Toasters, Grills, Roasters and Similar Appliances (Adopted IEC 335-2-9:1993, fourth edition)

CAN/CSA-E335-2-13-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Deep Fat Fryers, Frying Pans and Similar Appliances (Adopted IEC 335-2-13:1993, fourth edition)

CAN/CSA-E335-2-14-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Electric Kitchen Machines (Adopted IEC 335-2-14:1984, second edition, including Amendment 1:1989 and Amendment 2:1990)

CAN/CSA-E335-2-15-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Appliances for Heating Liquids (Adopted IEC 335-2-15:1986, third edition, including Amendment 1:1988 and Amendment 2:1990)

CAN/CSA-E335-2-23-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Appliances for Skin or Hair Care (Adopted IEC 335-2-23:1986, third edition, including Amendment 1:1990)

CAN/CSA-E335-2-24-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Refrigerators, Food Freezers and Ice-Makers (Adopted IEC 335-2-24:1992, third edition)

CAN/CSA-E335-2-31-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Range Hoods (Adopted IEC 335-2-31:1988, second edition, including Amendment 1:1990)

CAN/CSA-E335-2-33-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Coffee Mills and Coffee Grinders (Adopted IEC 335-2-33:1987, second edition, including Amendment 1:1990)

CAN/CSA-E335-2-53-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Electric Sauna Heating Appliances (Adopted IEC 335-2-53:1988, first edition)

CAN/CSA-E335-2-55-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Electrical Appliances for Use with Aquariums and Garden Ponds (Adopted IEC 335-2-55:1989, first edition)

CAN/CSA-E335-2-59-94 (R2004)

Safety of Household and Similar Electrical Appliances—Part 2: Particular Requirements for Insect Killers (Adopted IEC 335-2-59:1990, first edition)



Reaffirmed Standards (cont'd)

CAN/CSA-E335-2-70-95 (R2004)

Safety of Household and Similar Electric Appliances—Part 2: Particular Requirements for Milking Machines (Adopted IEC 335-2-70:1993, first edition, with Canadian deviations)

CAN/CSA-E335-2-71-95 (R2004)

Safety of Household and Similar Electric Appliances—Part 2: Particular Requirements for Electrical Heating Appliances for Breeding and Rearing Animals (Adopted IEC 335-2-71:1993, first edition, with Canadian deviations)

CAN/CSA-E691-94 (R2004)

Thermal-Links—Requirements and Application Guide (Adopted IEC 691:1993, second edition, with Canadian deviations)

CAN/CSA-E730-2-2-94 (R2004)

Automatic Electrical Controls for Household and Similar Use, Part 2: Particular Requirements for Thermal Motor Protectors (Adopted IEC 730-2-2:1990, first edition)

CAN/CSA-E730-2-5-94 (R2004)

Automatic Electrical Controls for Household and Similar Use—Part 2: Particular Requirements for Automatic Electrical Burner Control Systems (Adopted IEC 730-2-5:1990, first edition)

CAN/CSA-E742-94 (R2004)

Isolating Transformers and Safety Isolating Transformers—Requirements (Adopted IEC 742:1983, first edition, including Amendment 1:1992, with Canadian deviations)

CSA has reaffirmed its endorsement of the following IEC standards:

- **IEC 60343 (1991)**
Recommended Test Methods for Determining the Relative Resistance of Insulating Materials to Breakdown by Surface Discharges
- **IEC 60454-1 (1992)**
Specifications for Pressure-Sensitive Adhesive Tapes for Electrical Purposes—Part 1: General Requirements
- **IEC 60454-2 (1994)**
Specifications for Pressure-Sensitive Adhesive Tapes for Electrical Purposes—Part 2: Methods of Test
- **IEC 60544-1 (1994)**
Guide for Determining the Effects of Ionizing Radiation on Insulating Materials—Part 1: Radiation Interaction and Dosimetry
- **IEC 60544-2 (1991)**
Guide for Determining the Effects of Ionizing Radiation on Insulating Materials—Part 2: Procedures for Irradiation and Test

Reaffirmed Standards (cont'd)

- **IEC 60626-1 (1995)**
*Specification for Combined Flexible Materials for Electrical Insulation—
Part 1: Definitions and General Requirements*
- **IEC 60626-2 (1995)**
*Specification for Combined Flexible Materials for Electrical Insulation—
Part 2: Methods of Test*
- **IEC 60819-1 (1995)**
*Specification for Non-Cellulosic Papers for Electrical Purposes—
Part 1: Definitions and General Requirements*

Formal Interpretation

The following interpretation regarding **CSA standard C22.1** has been approved by the Technical Committee on *The Canadian Electrical Code, Part I*.

Question: Is the requirement of Rule 36-308(6) applicable for a transformer connected to a grounded neutral system, where such a grounded neutral system represents the high voltage (primary side)?

Answer: Yes.

Question: Do street-lighting installations, installed and operated by a municipality, installed on rights of way and public thoroughfares, fall within the Scope of the Canadian Electrical Code Part I?

Answer: Yes.

Question: Are conductors supplying primary and secondary of various types transformers which are protected in accordance with relevant Rules 26-252, 26-254 or 26-256, and that are sized in conformance with Subrules 26-258(1) and (2), required to be provided with the overcurrent protection rated or set as per Rule 14-104?

Answer: No.



Under Development

Drafts for Public Review

Please note: Public comments about draft standards, proposed amendments, proposed adoptions and proposed endorsements listed in this issue are due by November 17, 2004.

Draft Standards

To receive copies of the following draft standards, or to offer comments, contact Annie Pereira at 416-747-4094 or annie.pereira@csa.ca:

- **C22.2 No. 144.1, 1st edition**
Ground Fault Circuit Interrupters
- **C22.2 No. 61058-1, 1st edition**
Switches for Appliances

Proposed Amendments

To receive copies of the following proposed amendment, or to offer comments, contact Annie Pereira at 416-747-4094 or annie.pereira@csa.ca:

- **C22.2 No. 4-M89**
Enclosed Switches

Proposed revision of various clauses.

Proposed Reaffirmations

For more information about the proposed reaffirmation of the following standards, contact John O'Neill at 416-747-4042 or john.oneill@csa.ca:

- **CAN/CSA-C233.1-87 (R1999)**
Gapless Metal Oxide Surge Arresters for Alternating Current Systems
- **CAN/CSA-C1264-99**
Ceramic Pressurized Hollow Insulators for High-Voltage Switchgear and Controlgear

Certification and Testing (CSA International)

Informs Notices

Date	Subject	Title
July 27, 2004	Cancellation of CSA Informs <i>Wiring Devices No. 27</i> , dated February 27, 2004, and associated Technical Information Letter No. A-31, dated February 27, 2004. CSA is withdrawing its interim certification program for surge suppression “slip-on” devices for use with 1-15P and 5-15P attachment plugs.	Wiring Devices No. 31
August 6, 2004	Publication of CAN/CSA-C22.2 No. 61010-1-04, <i>Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use—Part 1: General Requirements</i> (Adopted IEC 61010-1:2001).	Measurement Control and Laboratory Equipment No. 5
August 31, 2004	Publication of Technical Information Letter No. RV-06, covering interim certification requirements for engine-driven electric generators for use in recreational vehicles. (Supersedes Electrical Bulletin No. 946.)	Recreational Vehicles No. 27

Certification Notices

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

Effective Date	Subject	Title
September 30, 2004	Publication of amendments to CSA standard C22.2 No. 167-97, <i>Household Dishwashers</i> (bi-national with UL 749). The amendments clarify requirements/instructions for a power supply cord kit when the power supply cord is not permanently attached to the dishwasher, and provide additional marking requirements and tests.	Appliances No. 5
September 30, 2004	Publication of the third edition of CSA standard C22.2 No. 107.1-01, <i>General Use Power Supplies</i> . (Supersedes Certification Notice <i>Power Supplies No. 4</i> .) (Note: The effective date was September 2002 for certain types specified in the notice.)	Power Supplies No. 18
October 12, 2004	Publication of bi-national standard C22.2 No. 62.1-03, 1st edition/UL 5A, 3rd edition, <i>Nonmetallic Surface Raceways and Fittings</i> . (Supersedes Certification Notices <i>Wiring Devices No. 19</i> and <i>Wiring Products No. 1</i> .)	Raceways and Fittings No. 4

**Certification Notices (cont'd)**

Effective Date	Subject	Title
November 15, 2004	Publication of the eighth edition of CSA standard C22.2 No. 75-03, <i>Thermoplastic Insulated Wires and Cables</i> .	Wire and Cable No. 105
December 1, 2004	Publication of Technical Information Letter No. B-69, covering medium screw-base and candelabra-screw base lamps incorporating light-emitting diodes or miniature extra-low-voltage incandescent lamps connected in series, as the light source.	Lighting Products No. 43
December 15, 2004	Publication of Technical Information Letter No. J-33, covering interim certification requirements for expandable sleeving rated at 90 °C, 105 °C, 125 °C, 150 °C and 200 °C for bundling of insulated wires and cables.	Wire and Cable No. 110
January 1, 2005	Publication of Technical Information Letter No. B-71, announcing new requirements for neon transformers and power supplies.	Lighting Products No. 42
January 1, 2005	Extension of effective date for the new marking requirements in Clause 17.2.2 of CSA standard C22.2 No. 250.0-00/UL 1598, <i>Luminaires</i> , to show catalog number, model number, series, or other similar marking. (Supplemental to <i>Lighting Products Notice No. 35</i> .)	Lighting Products No. 35A
February 16, 2005	Publication of the first edition of CSA standard C22.2 No. 18.4-04, <i>Hardware for the Support of Conduit, Tubing, and Cable</i> (bi-national standard with UL 2239).	Wiring Devices No. 29
March 1, 2005	Publication of the first edition of CSA standard C22.2 No. 227.2.1-04, <i>Liquid-Tight Flexible Nonmetallic Conduit</i> (bi-national standard with UL 1660).	Conduit No. 13
March 1, 2005	Publication of the first edition of CSA standard C22.2 No. 18.3, <i>Conduit, Tubing and Cable Fittings</i> (tri-national standard with ANCE NMX-J-017 and UL 514B).	Wiring Devices No. 28

Certification Notices (cont'd)

Effective Date	Subject	Title
April 1, 2005	Publication of the eighth edition of CSA standard C22.2 No. 31-04, <i>Switchgear Assemblies</i> . This edition includes new requirements to add provision for: <ul style="list-style-type: none"> • lock-out features of high-voltage switches and circuit-breakers • lock-out of low-voltage switches and circuit-breakers • padlocking of automatic shutters in metal-clad switchgear with removable breakers. 	Switchgear Assemblies No. 4
May 24, 2005	Publication of amendments to CSA standard C22.2 No. 112-97, <i>Electric Clothes Dryers</i> (bi-national with UL 2158). The amendment clarifies the marking requirements for a pressure wire connector intended for connection of an equipment-grounding conductor.	Appliances No. 3
September 30, 2005	Publication of the second edition of CSA standard C22.2 No. 235, <i>Supplementary Protectors</i> .	Power Distribution Equipment No. 1
November 15, 2005	Publication of the fourth edition of CSA standard C22.2 No. 65, <i>Wire Connectors</i> .	Wiring Devices No. 25
March 1, 2007	Publication of CAN/CSA-C22.2 No. 60065:03, <i>Audio, Video and Similar Electronic Apparatus—Safety Requirements</i> (Adopted CEI/IEC 60065:2001, with Canadian deviations).	Audio and Video Equipment No. 16
January 1, 2010	Changes to the withdrawal dates of standards C22.2 No. 1-98, UL 469, UL 813 and UL 1492.	Audio and Video Equipment No. 16
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. These are adoptions of the identically numbered IEC standards.)	Electrical Tools No. 15



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

C863-04, 1st edition

Energy Efficiency of High-Intensity Discharge (HID) and Low-Pressure Sodium (LPS) Lamp Ballasts..... \$60

This standard applies to ballasts for high-intensity discharge (HID) and low-pressure sodium (LPS) lamps. The HID category includes mercury vapour, metal halide, and high-pressure sodium lamps.

This standard defines the measurement technique for determining the efficiency of HID and LPS lamp ballasts for use in HID and LPS luminaries that are to be installed in industrial, commercial, or residential locations.

PLUS 663, 1st edition

Land Use Planning for Pipelines: A Guideline for Local Authorities, Developers, and Pipeline Operators \$100

The purpose of this guideline is to increase awareness and encourage communication among key stakeholders when considering changes to existing land use or new land use developments near to, or surrounding, existing pipelines. For the purposes of this document, the key stakeholders are local authorities, developers, and pipeline operators. This document is not intended to preclude development adjacent to pipelines but only to ensure consultation in areas where changes in land use are proposed.

This guideline provides information on the following subjects:

- roles and responsibilities for key stakeholders
- the pipeline industry
- products transported in pipelines
- land use planning issues with regard to pipelines
- sources of addition information.

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



Formal Interpretations

The following interpretation regarding Clause 4.14 of CSA standard **Z662-03**, *Oil and Gas Pipeline Systems*, has been approved by the Technical Committee on Oil and Gas Pipeline Systems and Materials.

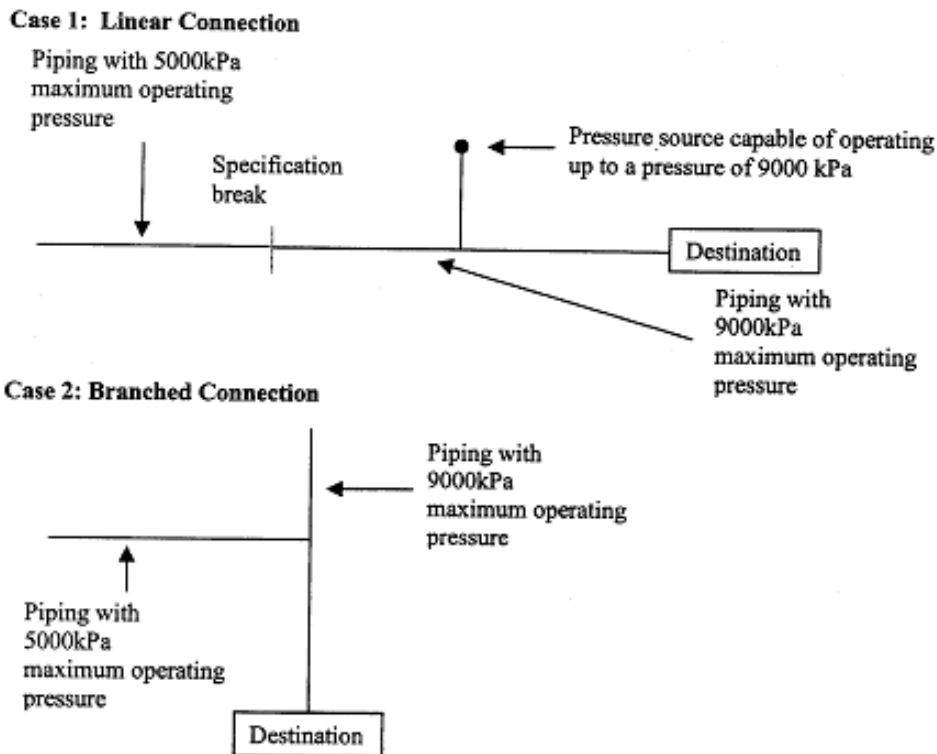
Question 1: Where piping is connected to downstream piping that could operate at a higher maximum operating pressure than the connecting piping, can a check valve be used as a pressure control system to satisfy the intent of Clause 4.14.1.1? The attached Figure 1 illustrates two cases. The first is a linear connection, the second a branched connection. Please answer for both cases.

Answer: No (for both cases).

Question 2: Where piping is connected to downstream piping that could operate at higher maximum operating pressure than the connecting piping, can a check valve be used for over pressure protection to satisfy the intent of clause 4.14.1.2? The attached Figure 1 illustrates two cases. The first is a liner connection, the second a branched connection. Please answer for both cases.

Answer: No (for both cases).

FIGURE 1: LINEAR AND BRANCHED CONNECTIONS



Formal Interpretations (cont'd)

The following interpretation regarding Clause 9.3.2.1 of **CSA standard Z245.11-01, *Steel Fittings***, has been approved by the Technical Committee on Oil and Gas Pipeline Systems and Materials.

Question: When traverse Charpy impact test specimens (CVN's) are required by the Standard (i.e. on Grades 290 and higher), but the physical dimensions of the test specimens (specifically, 4" nominal pipe and lower) do not allow for removal of transverse specimens (see attached drawing), does the standard permit:

- a) Deletion of the CVN requirements if it is not physically possible to remove them in the required orientation?

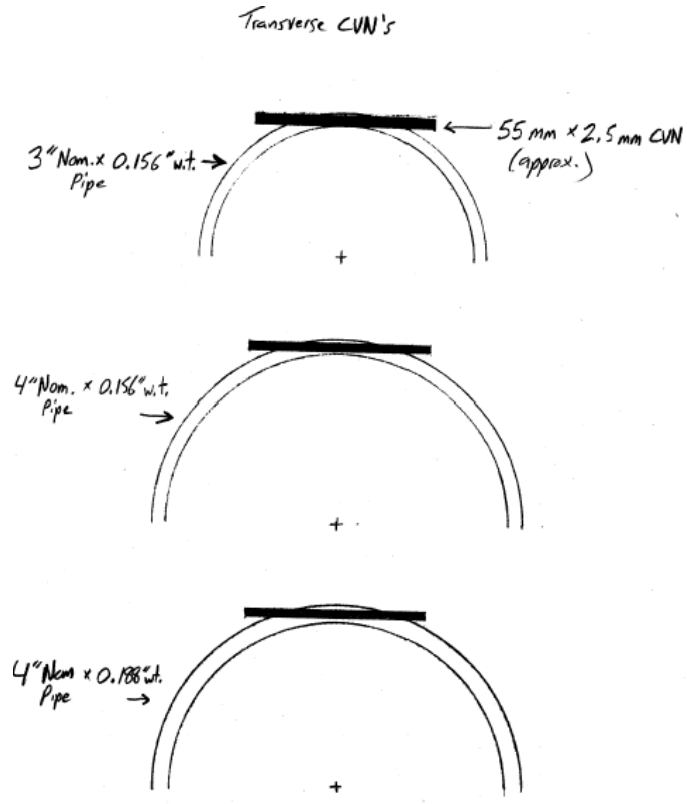
Answer: Yes, if it is not possible to obtain a 1/4 or larger size specimen.

- b) Removal the CVN's in the longitudinal direction?

Answer: No.

- c) Flattening the test samples to allow for the machining of transverse CVN test specimens?

Answer: No.





Under Development

Notice of Intent

For more information about the proposed development of the following new project, contact Tony Joseph at 416-747-4035 or tony.joseph@csa.ca:

- **C282 Logbook, 2nd edition**
Emergency Electrical Power Supply for Buildings Maintenance Logbook

Proposed Withdrawal of Standards

For more information about the proposed withdrawal of the following standard, contact Ted Shin at 416-747-2642 or ted.shin@csa.ca:

- **CAN/CSA-N285.6.5-88 (R2000)**
Zirconium Alloy Wire for Fuel-Channel Spacers



Under Development

Notice of Intent

For more information about the proposed development of the following new project, contact Darryl Neate at 416-747-2539 or darryl.neate@csa.ca

- **PLUS 14000, 2nd edition**

The ISO 14000 Essentials: A Practical Guide to Implementing the ISO 14000 Standards



Completed Projects / Projets terminés

Amendments

ANSI Z21.10.3b-2004/CSA 4.3b-2004

Addenda B to “Gas Water Heaters” \$100

This document provides revisions to ANSI Z21.10.3-2001/CSA 4.3-2001 and ANSI Z21.10.3a-2004/CSA 4.3a-2004.

ANSI Z21.56a-2004/CSA 4.7a-2004

Addenda A to “Gas-Fires Pool Heaters” \$105

This document provides revisions to ANSI Z21.56-2001/CSA 4.7-2001.

Reaffirmed Standards

ANSI Z21.22-1999/CSA 4.4-M99 (R2004)

Relief Valves for Hot Water Supply Systems

ANSI/IAS NGS 4.1-1999/CSA 12.5-1999 (R2004)

Natural Gas Dispensing Systems

ANSI/IAS NGV 4.2-1999/CSA 12.52-1999 (R2004)

Hoses for Natural Gas Vehicles and Dispensing Systems

ANSI/IAS NGV 4.4-1999/CSA 12.54-1999 (R2004)

Breakaway Devices for Natural Gas Dispensing Hoses and Systems

ANSI/IAS NGV 4.6-1999/CSA 12.56-1999 (R2004)

Manually Operated Valves for Natural Gas Dispensing Systems

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, 2004	Publication of addenda ANSI Z21.21b-2004/CSA 6.5b-2004, <i>Automatic Valves for Gas Appliances</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.21-2000/CSA 6.5-2000 and ANSI Z21.21a-2001/CSA 6.5a-2001.	Gas Products No. 35

**Certification Notices (cont'd)**

Effective Date	Subject	Title
October 1, 2004	Publication of addenda ANSI Z21.87a-2004/CSA 4.6a-2004, <i>Automatic Gas Shutoff Devices for Hot Water Supply Systems</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.87-1999/CSA 4.6-1999.	Gas Products No. 36
November 1, 2004	Publication of addenda ANSI Z21.60a-2003/CSA 2.26a-2003, <i>Decorative Gas Appliances for Installation in Solid-Fuel Burning Fireplaces</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.60-2003/CSA 2.26-2003.	Gas Products No. 4
January 1, 2005	Publication of ANSI Z21.86-2004/CSA 2.32-2004, <i>Vented Gas-Fired Space Heating Appliances</i> . The revisions in this standard supersede any corresponding provisions of ANSI Z21.86-2000/CSA 2.32-2000, ANSI Z21.86a-2002/CSA 2.32a-2002, and ANSI Z21.86b-2002/CSA 2.32b-2002.	Gas Products No. 30
January 1, 2005	Publication of addenda ANSI Z21.88a-2003/CSA 2.33a-2003, <i>Vented Gas Fireplace Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.88-2002/CSA 2.33-2002.	Gas Products No. 15
January 1, 2005	Publication of addenda ANSI Z21.88b-2003/CSA 2.33b-2003, <i>Vented Gas Fireplace Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.88-2002/CSA 2.33-2002 and Z21.88a-2003/CSA 2.33a-2003.	Gas Products No. 26
January 1, 2005	Publication of ANSI Z21.50-2003/CSA 2.22-2003, <i>Vented Gas Fireplaces</i> . The revisions in this standard supersede any corresponding provisions of ANSI Z21.50-2000/CSA 2.22-2000, ANSI Z21.50a-2001/CSA 2.22a-2001 and ANSI Z21.50b-2002/CSA 2.22b-2002.	Gas Products No. 16
January 1, 2005	Publication of addenda ANSI Z21.50a-2003/CSA 2.22a-2003, <i>Vented Gas Fireplaces</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.50-2003/CSA 2.22-2003.	Gas Products No. 27



Certification Notices (cont'd)

Effective Date	Subject	Title
February 1, 2005	Publication of addenda ANSI Z21.10.3a-2003/CSA 4.3a-2003, <i>Gas Water Heaters, Volume III, Storage Water Heaters With Input Above 75,000 BTU per Hour, Circulating and Instantaneous</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.10.3-2001/CSA 4.3-2001.	Gas Products No. 29
February 1, 2005	Publication of addenda ANSI Z21.13b-2003/CSA 4.9b-2003, <i>Gas-Fired Low Pressure Steam and Hot Water Boilers</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.13-2000/CSA 4.9-2000 and ANSI Z21.13a-2002/CSA 4.9a-2002.	Gas Products No. 13
March 1, 2005	Publication of addenda ANSI Z83.20b-2004/CSA 2.34b-2004, <i>Gas-Fired Low-Intensity Infrared Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z83.20-2001/CSA 2.34-2001 and ANSI Z83.20a-2003/CSA 2.34a-2003.	Gas Products No. 33
March 1, 2005	Extension of effective date for compliance with the requirements of ANSI Z21.11.2-2002 and ANSI Z21.11.2a-2003.	Gas Products No. 34
April 1, 2005	Publication of addenda ANSI Z21.78b-2004/CSA 6.20b-2004, <i>Combination Gas Controls for Gas Appliances</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.78-2000/CSA 6.20-2000 and ANSI Z21.78a-2001/CSA 6.20a-2001.	Gas Products No. 20
April 1, 2005	Publication of addenda ANSI Z83.18b-2003, <i>Recirculating Direct Gas-Fired Industrial Air Heaters</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z83.18-2000 and ANSI Z83.18a-2001.	Gas Products No. 17
May 1, 2005	Publication of ANSI Z83.4-2003/CSA 3.7-2003, <i>Non-Recirculating Direct Gas-Fired Industrial Air Heaters</i> . The revisions in this standard supersede any corresponding provisions of ANSI Z21.83.4-1999/CSA 3.7-M99, ANSI Z21.83.4a-2001/CSA 3.7a-2001, and ANSI Z21.83.4b-2002/CSA 3.7b-2002.	Gas Products No. 32

**Certification Notices (cont'd)**

Effective Date	Subject	Title
May 1, 2005	Publication of addenda ANSI Z83.8a-2003/CSA 2.6a-2003, <i>Gas Unit Heaters and Gas-Fired Duct Furnaces</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z83.8-2002/CSA 2.6-2002.	Gas Products No. 18
June 1, 2005	Publication of ANSI Z21.41-2003/CSA 6.9-2003, <i>Quick Disconnect Devices for Use with Gas Fuel</i> . The revisions in this standard supersede any corresponding provisions of ANSI Z21.41-1998/CSA 6.9-1998, ANSI Z21.41a-2001/CSA 6.9a-2001, and ANSI Z21.41b-2002/CSA 6.9b-2002.	Gas Products No. 31
June 1, 2005	Publication of addenda ANSI Z21.90a-2003/CSA 6.24a-2003, <i>Gas Convenience Outlets and Optional Enclosures</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.90-2001/CSA 6.24-2001.	Gas Products No. 21
June 1, 2005	Publication of addenda ANSI Z21.81b-2003/CSA 6.25b-2003, <i>Cylinder Connection Devices</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.81-1997/CSA 6.25-M97 and ANSI Z21.81a-1998/CSA 6.25a-M98.	Gas Products No. 22
June 1, 2005	Publication of addenda ANSI Z21.1b-2003, <i>Household Cooking Gas Appliances</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.1-2000 and ANSI Z21.1a-2003.	Gas Products No. 24
June 1, 2005	Publication of addenda ANSI Z21.89b-2004/CSA 1.18b-2004, <i>Outdoor Cooking Specialty Gas Appliances</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.89-2002/CSA 1.18-2002 and ANSI Z21.89a-2003/CSA 1.18a-2003.	Gas Products No. 25
June 1, 2005	Publication of addenda ANSI Z21.5.2b-2003/CSA 7.2b-2003, <i>Gas Clothes Dryers, Volume II, Type 2 Clothes Dryers</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z21.5.2-2001/CSA 7.2-2001 and ANSI Z21.5.2a-2003/CSA 7.2a-2003.	Gas Products No. 14



Certification Notices (cont'd)

Effective Date	Subject	Title
▶ October 1, 2005	Publication of addenda ANSI Z83.11a-2004/ CSA 1.8a-2004, <i>Gas Food Service Equipment</i> . The revisions in this addenda supersede any corresponding provisions of ANSI Z83.11-2002/CSA 1.8-2002.	Gas Products No. 37



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

CAN/CSA-C22.2 No. 60601-2-17:04, 2nd edition

Medical Electrical Equipment—Part 2-17: Particular Requirements for the Safety of Automatically-Controlled Brachytherapy Afterloading Equipment
(Adopted IEC 60601-2-17:04, second edition, without modification) \$130

This standard establishes particular requirements for the safety of automatically-controlled brachytherapy afterloading equipment and the compliance test specifications. It presents the general functional requirements of the demand for safety rather than particular technological means of implementation.

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

M669-04, 4th edition

Lighting and Marking of Agricultural Equipment on Highways
(Adopted ANSI/ASAE S279.12 DEC02, without modification) \$40

This standard provides specifications for lighting and marking of agricultural equipment whenever such equipment is operating or traveling on a highway.

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

PLUS 15189, 1st edition

The ISO 15189:2003 Essentials—A Practical Handbook for Implementing the ISO 15189:2003 Standard for Medical Laboratories \$75

The primary objective of this handbook is to provide both novice and experienced quality management practitioners with a concise, user-friendly guide to understanding and implementing the requirements of ISO 15189:2003.

CAN/CSA-Z23328-1-04, 1st edition

Breathing System Filters for Anaesthetic and Respiratory Use—Part 1: Salt Test Method to Assess Filtration Performance (Adopted ISO 23328-1:2003, first edition, without modification) \$65

This particular standard gives a short-term airborne sodium chloride particle challenge test method for assessing the filtration performance of breathing system filters (BSF) intended for the filtration of respired gases.

This standard applies to BSF used with a clinical breathing system. It does not apply to other types of filters, e.g., those designed to protect vacuum sources or gas sample lines, to filter compressed gases, or to protect test equipment for physiological respiratory measurements.

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



Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

B354.1-04, 2^e édition

Plates-formes de travail élévatrices et portatives 60 \$

Cette norme s'applique aux plates-formes de travail élévatrices portatives à châssis intégral dont la base ne peut être déplacée horizontalement pendant que la table est déployée. La table peut être déplacée, articulée ou ajustée manuellement ou mécaniquement pour mettre en position, à un poste de travail, le personnel, l'outillage et les matériaux nécessaires. Aux fins de cette norme, une plate-forme de travail élévatrice portative est une plate-forme élévatrice et on trouve deux catégories de plates-formes élévatrices, selon le chapitre 3.

Cette norme vise à établir les exigences minimales visant la conception, la fabrication, la reprise, la remise en état ou à neuf, la mise à l'essai, le rendement, l'inspection, la formation, l'entretien et la conduite prudente des plates-formes élévatrices afin :

- de prévenir les blessures corporelles et les accidents ;
- d'uniformiser les caractéristiques nominales ;
- de définir les responsabilités respectives des constructeurs, des concessionnaires, du personnel d'entretien, des opérateurs, des propriétaires et des utilisateurs.

Reaffirmed Standards

B52-99 (R2004)

Mechanical Refrigeration Code

B352.0-95 (R2004)

Rollover Protective Structures (ROPS) for Agricultural, Construction, Earthmoving, Forestry, Industrial and Mining Machines: Part 1—General Requirements

B352.1-95 (R2004)

Rollover Protective Structures (ROPS) for Agricultural, Construction, Earthmoving, Forestry, Industrial and Mining Machines: Part 2—Testing Requirements for ROPS on Agricultural Tractors

B352.2-95 (R2004)

Rollover Protective Structures (ROPS) for Agricultural, Construction, Earthmoving, Forestry, Industrial and Mining Machines: Part 3—Testing Requirements for ROPS on Construction, Earthmoving, Forestry, Industrial and Mining Machines

CAN/CSA-Z259.1-95 (R2004)

Safety Belts and Lanyards

CAN/CSA-Z8382-94 (R2004)

Resuscitators Intended for Use with Humans (Adopted ISO 8382:1988, first edition)

CAN/CSA-Z9918-94 (R2004)

Capnometers for Use with Humans—Requirements (Adopted ISO 9918:1993, first edition)

CAN/CSA-Z9919-94 (R2004)

Pulse Oximeters for Medical Use—Requirements (Adopted ISO 9919:1992, first edition)

Under Development

Notice of Intent

For more information about the proposed development of the following new project, contact Rita Mezei at 416-747-4109 or rita.mezei@csa.ca:

- **Z305.12, 2nd edition**
Guide for the Safe Storage, Handling, and Use of Portable Oxygen Systems in Home, Domiciliary, and Healthcare Settings

For more information about the proposed development of the following new projects, contact Jeet Tulshi at 416-747-2603 or jeet.tulshi@csa.ca:

- **B44S1**
Supplement No. 1 to B44-04, “Safety Code for Elevators”
- **B51S1**
Supplement No. 1 to B51-03, “Boiler, Pressure Vessel, and Pressure Piping Code”

For more information about the proposed development of the following new projects, contact Walter Dick at 416-747-5563 or walter.dick@csa.ca:

- **Z259.10, 2nd edition**
Full Body Harnesses
- **Z969, 1st edition**
Sign Crane Trucks

For more information about the proposed development of the following new projects, contact Dave Shanahan at 416-747-2586 or dave.shanahan@csa.ca:

- **M421, 4th edition**
Use of Electricity in Mines
- **Z94.3, 7th edition**
Eye and Face Protectors
- **Z195, 6th edition**
Protective Footwear

Drafts for Public Review

Please note: Public comments about draft standards, proposed amendments, proposed adoptions and proposed endorsements listed in this issue are due by November 17, 2004.

Draft Standards

To receive copies of the following draft standard, or to offer comments, contact Walter Dick at 416-747-5563 or walter.dick@csa.ca:

- **Z797, 1st edition**
Code of Practice for Access Scaffolding



Drafts for Public Review (cont'd)

Draft Standards (cont'd)

To receive copies of the following draft standard, or to offer comments, contact Jeet Tulshi at 416-747-2603 or jeet.tulshi@csa.ca:

- **B44.x, 1st edition**
Performance-Based Safety Code for Elevators and Escalators

Certification and Testing (CSA International)

Certification Notices

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

Effective Date	Subject	Title
December 1, 2004	Publication of CSA standard CAN/CSA-Z195-02, <i>Protective Footwear</i> , and Update No. 1, June 2002, and No. 2, March 2003, providing new certification requirements.	Occupational Health and Safety Products No. 40
January 1, 2005	Publication of the second edition of CAN/CSA-C22.2 No. 60601 Part 2 series standards (adoptions of IEC 60601 Part 2 standards). These Part 2 standards contain particular requirements that amend and supplement CAN/CSA-C22.2 No. 60601-1-1:02, <i>Medical Electrical Equipment—Part 1: General Standard</i> (Adopted CEI/IEC 60601-1-1:2000, without modification). (Supersedes Certification Notices <i>Health Care Equipment</i> Nos. 11, 13, 14, and 17.)	Health Care Equipment No. 18
January 1, 2005	Publication of CSA standard CAN/CSA-Z76.1-99, <i>Reclosable Child-Resistant Packages</i> , and Technical Information Letter No. MHC-09, providing additional requirements for child protocol testing.	Health Care Equipment No. 16



Completed Projects / Projets terminés

Reaffirmed Standards

Z107.6-M90 (R2004)

Pure Tone Air Conduction Threshold Audiometry for Hearing Conservation

CAN/CSA-Z107.9-00 (R2004)

Standard for Certification of Noise Barriers

Z107.52-M1983 (R2004)

Recommended Practice for the Prediction of Sound Pressure Levels in Large Rooms Containing Sound Sources

Z107.53-M1982 (R2004)

Procedure for Performing a Survey of Sound Due to Industrial, Institutional, or Commercial Activities

Z107.56-94 (R2004)

Procedures for the Measurement of Occupational Noise Exposure

Under Development

Proposed Withdrawal of Standards

For more information about the proposed withdrawal of the following standard, contact David Zimmerman at 416-747-2479 or david.zimmerman@csa.ca:

- **Z107.51-M1980 (R1999)**

Procedure for In-Situ Measurement of Noise from Industrial Equipment



Contact Information

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