



CANADIAN STANDARDS
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Life Sciences

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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 It contains important information about new and existing standards, e.g., recently published standards, and withdrawn standards.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.

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



Completed Projects / Projets terminés

New Standards – New Editions – Special Publications

CAN/CSA-C22.2 No. 60601-2-2:08, 3rd edition (bilingual)

Medical electrical equipment — Part 2-2: Particular requirements for the safety of high frequency surgical equipment (Adopted CEI/IEC 60601-2-2:2006, fourth edition, without modification) \$260

This standard specifies requirements for the safety of high frequency surgical equipment and HF surgical accessories used in medical practice.

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

PLUS 14971

The ISO 14971:2007 Essentials — A Practical Handbook for Implementing the ISO 14971 Standard for Medical Devices..... \$100

The primary objective of this Handbook is to provide both novice and experienced risk management practitioners with a concise, user-friendly guide to understanding and implementing the requirements of ISO 14971:2007.

Z317.13-07, 2nd edition

Infection Control During Construction, Renovation, and Maintenance of Health Care Facilities \$95

This standard describes precautionary and remedial measures for preventing exposure to agents released or augmented because of actions undertaken during health care facility construction, renovation, maintenance, and repair work.

This standard is intended to apply to the activities of the following involved in any aspect of construction, renovation, or maintenance of healthcare facilities:

- architects
- engineers
- commissioning teams
- constructors
- infection prevention and control personnel
- planning and project managers
- facility managers and maintenance managers
- environmental services staff
- health care staff
- occupational health hygiene professionals
- operations and maintenance staff.

This standard has been developed for use during the project specification phase of construction, renovation, and maintenance projects and as a guideline for preventing and controlling fungal and bacterial infections during the implementation of such projects.



New Standards – New Editions – Special Publications (cont'd)

CAN/CSA-Z22870-07, 1st edition

Point-of-care testing (POCT) — Requirements for quality and competence
(Adopted ISO 22870:2006, first edition, with Canadian deviations)..... \$75

This standard provides specific requirements that apply to point-of-care testing. It is intended to be used in conjunction with ISO 15189. The requirements of this standard apply when POCT is carried out in a hospital, a clinic or by a healthcare organization providing ambulatory care. This standard can be applied to transcutaneous measurements, the analysis of expired air, and in vivo monitoring of physiological parameters.

Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

CAN/CSA-C22.2 n° 60601-2-2:08, 3^e édition (bilingue)

Appareils électromédicaux — Partie 2-2: Exigences particulières pour la sécurité des appareils d'électrochirurgie à courant haute fréquence (norme CEI/IEC 60601-2-2 :2006, quatrième édition, adoptée sans modifications) 260 \$

Cette norme spécifie des exigences relatives à la sécurité des appareils d'électrochirurgie HF et des accessoires d'électrochirurgie HF utilisés dans la pratique médicale.

Cette norme est offerte en format PDF seulement.

CAN/CSA-Z22870-07, 1^{re} édition

Analyses de biologie délocalisées (ADBBD) — Exigences concernant la qualité et la compétence (norme ISO 22870:2006, première édition, adoptée avec exigences propres au Canada) 75 \$

Cette norme fournit des exigences spécifiques des analyses de biologie délocalisées et est destinée à être utilisée conjointement à l'ISO 15189. Les exigences de la cette norme s'appliquent lorsque les ADBBD sont réalisées dans un hôpital ou une clinique et par un organisme de santé prodiguant des soins ambulatoires. Cette norme peut s'appliquer à des mesurages transcutanés, à l'analyse de l'air expiré et à la surveillance in vivo de paramètres physiologiques.

Reaffirmed Standards

B480-02 (R2008)

Customer Service Standard for People With Disabilities

CAN/CSA-D435-02 (R2007)

Accessible Transit Buses

D436-03 (R2007)

Accessible Over-The-Road Buses

CAN/CSA-Z91-02 (R2008)

Health and Safety Code for Suspended Equipment Operations

Reaffirmed Standards (cont'd)

CAN/CSA-Z94.4-02 (R2007)

Selection, Use, and Care of Respirators

CAN/CSA-Z96-02 (R2008)

High-Visibility Safety Apparel

CAN/CSA-Z107.58-02 (R2008)

Noise Emission Declarations for Machinery

CAN/CSA-Z142-02 (R2007)

Code for Power Press Operation: Health, Safety, and Guarding Requirements

CAN/CSA-Z264.1-02 (R2008)

Spacers and Holding Chambers for Use with Metered-Dose Inhalers

CAN/CSA-Z275.4-02 (R2008)

Competency Standard for Diving Operations

Withdrawn Standards

CAN/CSA-Z9918-94 (R2004)

Capnometers for use with humans — Requirements (Adopted ISO 9918:1993)

This standard has been replaced by CAN/CSA-Z21647-07, *Medical electrical equipment — Particular requirements for the basic safety and essential performance of respiratory gas monitors*.

Formal Interpretations

The following interpretation regarding Clause 4.2.1 of CSA standard **B51-03, Boiler, Pressure Vessel, and Pressure Piping Code**, has been approved by the Technical Committee on Boilers and Pressure Vessels.

Question 1: If a manufacturer stopped making a (registered) component prior to the 10 years, the components would not have to be re-registered every 10 years, even though previously manufactured components may still be in use. Correct?

Answer: Yes.

Question 2: If the manufacturer decided to modify this component in any way it would have to be re-registered as per Section 4.1.4 regardless of when the modifications were made. In our case it would not be a re-registration but a new registration required for the modified component as the original registration has long since expired. Correct?

Answer: Yes.