

INFO UPDATE

Volume 4 **June/July 2001**

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Deadline for comments: July 26, 2001

New project examines role of senior volunteers

In support of its work on aging issues, and in recognition of the International Year of Volunteers, the Canadian Standards Association has undertaken a special project to study the role of older adult volunteers in the standards development process. **Seniors-Volunteers in Standards Work** is being supported by a grant from Health Canada.

The goal of the project is to create knowledge that can be used to better ensure the direct participation of seniors in voluntary standardization work and to improve the quality and quantity of volunteer roles held by older adults in standards work. The participation of older persons can help to ensure that products and services become more user-friendly and relevant to the needs of our aging population.

The project aims to:

- identify the unique challenges and opportunities for senior volunteers within standards work
- develop a model approach for the effective and efficient participation by seniors in standards work
- raise awareness among potential participants and stakeholder groups about their role within standards development and the role of standards in the marketplace
- develop greater knowledge about aging issues and senior volunteers
- forge relationships between seniors and other stakeholders involved in the standardization process.

Project results will be shared with members of the National Standards System and with seniors and

consumer organizations. The results will be used to create program policies, guidelines, procedures and training materials, and will be distributed to all those involved with consumer representation in standards development.

For more information about this project, contact Laura Visser, Project Manager, by phone (416-747-2567), fax (416-747-2473) or e-mail (laura.visser@csa.ca).

Member Education Program (MEP) goes electronic

Member Services is releasing a new CD-ROM version of the CSA Member Education Seminars. The CD-ROM provides an interactive way to learn about CSA, plus detailed explanations of steps within the standards development process. This electronic tool provides an alternative method for learning about the CSA standards process and enables members to learn at their convenience. This new tool will be available this summer.

For a copy of the CD-ROM, please contact Cathy Frederickson, Manager, Member Services, by phone (416-747-4206), fax (416-747-2473) or e-mail (member@csa.ca).

For more information ...

For more information about the activities of CSA's Consumer and Member Services, please contact:

Jeanne Bank

Manager, Consumer and Member Services
178 Rexdale Blvd., Toronto, ON M9W 1R3
Telephone: 416-747-2624 Fax: 416-747-2473
E-mail: jeanne.bank@csa.ca
or Consumer_Services@csa.ca

La CSA lance un nouveau projet à l'intention des volontaires âgés

En vue d'appuyer ses travaux sur le vieillissement et de souligner l'Année internationale des volontaires, l'Association canadienne de normalisation a récemment mis en œuvre un projet spécial dont l'objectif est de cerner le rôle des volontaires âgés au sein du processus d'élaboration de normes. Intitulé **Les volontaires âgés et les travaux de normalisation**, ce projet bénéficie du soutien financier de Santé Canada.

L'objectif visé est d'acquérir des connaissances qui permettront de favoriser la participation des personnes âgées aux travaux d'élaboration de normes volontaires, d'améliorer la qualité du rôle joué par ces personnes ainsi que d'augmenter le nombre de volontaires âgés qui prennent part aux activités de normalisation. La participation d'un nombre accru de personnes âgées fera en sorte que les produits et services répondront avec davantage d'efficacité et de convivialité aux besoins de la population vieillissante.

Le projet vise à :

- cerner les défis et les possibilités propres aux personnes âgées qui participent aux travaux de normalisation ;
- concevoir une démarche type qui favorisera la participation efficace des personnes âgées aux travaux de normalisation ;
- sensibiliser les éventuels participants et parties intéressées au rôle que jouent les personnes âgées dans le cadre des activités d'élaboration de normes ainsi qu'à l'importance de ces dernières pour les marchés ;
- acquérir de plus amples connaissances sur les personnes âgées et les enjeux relatifs au vieillissement ;
- créer des liens entre les personnes âgées et les autres parties intéressées qui participent au processus de normalisation.

Les résultats du projet seront transmis aux membres du Système de normes nationales, des organismes de défense des droits des consommateurs et des groupes

de personnes âgées. Ces résultats seront ensuite utilisés pour élaborer des directives, des lignes directrices, des procédures et des documents de formation, en plus d'être communiqués à tous les représentants des consommateurs qui prennent part aux activités d'élaboration de normes.

Pour en savoir plus à propos de ce projet, communiquez avec Laura Visser, chargée de projet.
Tél. : 416-747-2567. Téléc. : 416-747-2473.
Courriel : laura.visser@csa.ca.

Le Programme de formation à l'intention des membres sera bientôt offert sur support électronique

Les Services aux membres ont conçu une version électronique des séminaires de formation à l'intention des membres CSA. En effet, le nouveau cédérom qui sera disponible cet été constitue un outil d'apprentissage interactif qui permettra aux membres d'en apprendre davantage sur la CSA tout en obtenant des explications détaillées sur chacune des étapes du processus d'élaboration de normes.

De plus, cet outil électronique offre aux membres la possibilité de progresser à leur propre rythme, ce qui représente une nouvelle façon de se familiariser avec le processus d'élaboration des normes CSA.

Pour vous procurer un exemplaire de ce cédérom, communiquez avec Cathy Frederickson, chef des Services aux membres. Tél. : 416-747-4206.
Téléc. : 416-747-2473. Courriel : member@csa.ca.

Pour plus de renseignements ...

Pour obtenir de plus amples renseignements au sujet des activités des Services aux membres et aux consommateurs de la CSA, veuillez communiquer avec :

Jeanne Bank

chef, Services aux membres et aux consommateurs
178, boul. Rexdale, Toronto (Ontario) M9W 1R3
Tél. : 416-747-2624 Téléc. : 416-747-2473
Courriel : jeanne.bank@csa.ca ou
Consumer_Services@csa.ca



Gas Equipment

New Standards & Editions

ANSI Z21.10.1b-2000/CSA 4.1b-2000
Addenda 2 to "Gas Water Heaters, Volume I, Storage Water Heaters with Input Ratings of 75,000 Btu Per Hour or Less" \$40

This document provides revisions to ANSI Z21.10.1-1998/CSA 4.1-M98.

ANSI Z21.15a-2001/CGA 9.1a-2001
Addenda 1 to "Manually Operated Gas Valves for Appliances, Appliance Connector Valves and Hose End Valves" \$45

This document provides revisions to ANSI Z21.15-1997/CGA 9.1-M97.

ANSI Z21.24b-2001/CGA 6.10b-2001
Addenda 2 to "Connectors for Gas Appliances" \$45

This document provides revisions to ANSI Z21.24-1997/CGA 6.10-M97.

ANSI Z21.41a-2001/CSA 6.9a-2001
Addenda 1 to "Quick Disconnect Devices for Use With Gas Fuel Appliances" \$40

This document provides revisions to ANSI Z21.41-1998/CSA 6.9-M98.

ANSI Z21.50-2000/CSA 2.22-2000, 3rd edition
Vented Gas Fireplaces \$505

This standard details test and examination criteria for vented gas fireplaces for use with natural and propane gases. The only function of a vented gas fireplace lies in the aesthetic effect of the flames; the appliance is not a source of heat. This standard replaces ANSI Z21.50-1998/CSA 2.22-M98, ANSI Z21.50a-1999/CSA 2.22a-M99, and ANSI Z21.50b-2000/CSA 2.22b-2000.

ANSI Z21.60a-2000/CGA 2.26a-2000
Addenda 1 to "Decorative Gas Appliances for Installation in Solid-Fuel Burning Fireplaces" \$45

This document provides revisions to ANSI Z21.60-1996/CGA 2.26-M96.

ANSI Z21.69a-2001/CSA 6.16a-2001
Addenda 1 to "Connectors for Movable Gas Appliances" \$45

This document provides revisions to ANSI Z21.69-1997/CGA 6.16-M97.

ANSI Z21.72-2000/CSA 11.2-2000, 1st edition
Portable Type Gas Camp Stoves \$235

This standard details test and examination criteria for portable camp cook stoves for use with propane, butane, liquefied petroleum gas and any combination of these, having input ratings of 12,000 Btu per hour (3.5 kW) or less and intended for outdoor use only. This standard replaces ANSI Z21.72-1982, Z21.72a-1984, and CAN1-11.2-M79.

ANSI Z21.86b-2000/CSA 2.32b-2000
Addenda 2 to "Vented Gas-Fired Space Heating Appliances" \$85

This document provides revisions to ANSI Z21.86-1998/CSA 2.32-M98.

ANSI Z21.88-2000/CSA 2.33-2000, 2nd edition
Vented Gas Fireplace Heaters \$510

This standard details test and examination criteria for the following:

- vented gas fireplace heaters for use with natural gas and liquefied petroleum (propane)
- direct vent gas fireplace heaters for manufactured home (US only) or mobile home OEM installation, convertible for use with natural gas and liquefied petroleum (propane) when provision is made for simple conversion from one gas to the other
- direct vent gas fireplace heaters for manufactured home (US only) or mobile home aftermarket installation, for use with natural gas and liquefied petroleum (propane)
- direct vent gas fireplace heaters for recreational vehicle installation, for use with liquefied petroleum (propane) gases only
- direct vent appliances for recreational vehicle installation, convertible for use with natural gas and liquefied petroleum (propane) gases when provision is made for the simple conversion from one gas to the other.

This standard replaces ANSI Z21.88-1998/CSA 2.33-M98, ANSI Z21.88a-1998/CSA 2.33a-M98, and ANSI Z21.88b-1999/CSA 2.33b-M99.

ANSI Z21.91-2001, 1st edition
Ventless Firebox Enclosures for Gas-Fired Unvented Decorative Room Heaters \$235

This standard details test and examination criteria for ventless firebox enclosures for unvented decorative room heaters. Fireboxes covered by this standard are intended for use with unvented decorative room heaters that comply with ANSI Z21.11.2 for installation in solid-fuel-burning fireplaces.



ANSI Z83.7-2000/CSA 2.14-2000, 1st edition
Gas-Fired Construction Heaters \$290

This standard details test and examination criteria for gas-fired construction heaters primarily intended for temporary use in heating buildings or structures under construction, alteration or repair, using natural gas and propane fuels. All products of combustion generated by the heater are released into the area being heated.

This standard covers heaters with rated inputs up to and including 10,000,000 Btu/h (2930 kW).

This standard replaces ANSI Z83.7-1990, ANSI Z83.7a-1991, ANSI Z83.7b-1993, and CGA 2.14-1972 (R1999).

ANSI Z83.11b-2000/CGA 1.8b-2000
Addenda 2 to "Gas Food Service Equipment" \$45

This document provides revisions to ANSI Z83.11-1996/CGA 1.8-M96.

Drafts

The Gas Equipment draft material sent for review consists only of pages being revised from the previous draft or edition; that is, the review material usually does not include a copy of the entire standard.

Please note: Public comments about draft materials listed in this issue are due by July 26, 2001.

To receive copies of the following, or to offer comments, contact Shelley Van Sickle at 416-747-2281 or shelley.vansickle@csa.ca:

- **CSA P.4.1, 1st edition**
Testing Method for Measuring Annual Fireplace Efficiency

Proposed Reaffirmation of Standards

For more information about the proposed reaffirmation of the following standard, contact Tony Cautillo at 416-747-2212 or tony.cautillo@csa.ca:

- **CGA 6.14-M96/ANSI Z21.66-1996**
Automatic Vent Damper Devices for Use with Gas-Fired Appliances



New Standards & Editions

B44-00, 9th edition

Safety Code for Elevators \$225

With specified exceptions, this code covers the design, construction, operation, inspection, testing, maintenance, alteration, and repair of the following equipment, its associated parts, and its hoistways, where located in or adjacent to a building or structure:

- hoisting and lowering mechanisms, equipped with a car or platform, which move between two or more landings. This equipment includes (but is not limited to) elevators.
- power-driven stairways and walkways for carrying persons between landings. This equipment includes (but is not limited to) escalators and moving walks.
- hoisting and lowering mechanisms equipped with a car that serves two or more landings and that is restricted to the carrying of material by its size or by limited access to the car. This equipment includes (but is not limited to) dumbwaiters and material lifts.

Z386-01, 2nd edition

Laser Safety in Health Care Facilities \$100

This standard provides guidance for the safe use of lasers for diagnostic, therapeutic, and medical research applications in health care facilities. Lasers used in health care applications are incorporated into an apparatus that includes a delivery system to direct the output of the laser, a power supply with control and calibration functions, mechanical housing with interlocks, and associated fluids and gases required for the operation of the laser. This document pertains to the safe use of this entire apparatus, which is referred to as a Health Care Laser System (HCLS). This standard is intended for use by all persons associated with the installation, operation, maintenance and service of Health Care Laser Systems.

This standard includes engineering, procedural and administrative controls necessary for the safety of patients and health care professionals.

B651.1-01, Barrier-Free Design for Automated Banking Machines \$35

This standard, previously announced in *Info Update* 2001 No. 3, is available in both **large print** and **braille** editions!

Nouvelles parutions en français

B651.1-01, 1^{re} édition

Règles de conception pour l'accessibilité des guichets automatiques bancaires 35 \$

Cette norme a pour but de définir les exigences d'accessibilité visant les guichets automatiques bancaires et les lieux où se trouvent les guichets.

Cette norme énonce des exigences techniques applicables à la conception et à la fabrication des guichets intégrés au mur ou autonomes et aux lieux où se trouvent les guichets mais non aux guichets pour service à l'auto.

Note. Cette norme est offerte en gros caractères et en braille.

Amendments

CAN/CSA-B620-98

Highway Tanks and Portable Tanks for the Transportation of Dangerous Goods

Revision of the Contents, Clauses 3.3, 5.2.1.10, 5.2.2.2, 5.3.2.1, 5.6.7, 5.6.8.1, 6.2.8.2, 8.2.1, and Table 8.1.

Addition of Clauses 5.1.6.4, 5.2.7, 5.3.2.5, 6.2.9.3, 8.2.9, and Appendices C and D.

CAN/CSA-B621-98

Selection and Use of Highway Tanks, Portable Tanks, Cargo Compartments, and Containers for the Transportation of Dangerous Goods, Classes 3, 4, 5, 6.1, 8, and 9

Revision of Clauses 4.2, 7.1, and 8.4.

CAN/CSA-B622-98

Selection and Use of Highway Tanks, Multi-Unit Tank Car Tanks, and Portable Tanks for the Transportation of Dangerous Goods, Class 2

Revision of the Contents, Clauses 4.4 and 5.5, and Tables 1 and 2. Addition of Clause 5.2.5.



Proposed New Projects

For more information about the proposed development of the following new publications, contact Paul Levine at 416-747-4172 or paul.levine@csa.ca:

- **B620, 3rd edition**
Highway Tanks and Portable Tanks for the Transportation of Dangerous Goods
- **B621, 3rd edition**
Selection and Use of Highway Tanks, Portable Tanks, Cargo Compartments, and Containers for the Transportation of Dangerous Goods, Classes 3, 4, 5, 6.1, 8, and 9
- **B622, 3rd edition**
Selection and Use of Highway Tanks, Multi-Unit Tank Car Tanks and Portable Tanks for the Transportation of Dangerous Goods, Class 2

Drafts

Please note: Public comments about draft standards and proposed amendments listed in this issue are due by July 26, 2001.

To receive copies of the following draft standard, or to offer comments, contact Jeffrey Kraegel at 416-747-2249 or jeffrey.kraegel@csa.ca:

- **Z305.8, 1st edition**
Medical Supply Units

To receive copies of the following draft standard, or to offer comments, contact Kevin MacKenzie at 416-747-4096 or kevin.mackenzie@csa.ca:

- **D409, 3rd edition**
Motor Vehicles for the Transportation of Persons With Physical Disabilities

To receive copies of the following draft standard, or to offer comments, contact Steve Paniri at 416-747-4118 or steve.paniri@csa.ca:

- **B44.1/A17.5, 3rd edition**
Elevator and Escalator Electrical Equipment

Proposed Adoption of Standards

For more information about the proposed adoption of the following standards, contact George Schidowka at 416-747-2743 or george.schidowka@csa.ca:

- **ISO 5841-2:2000**
Implants for Surgery—Cardiac Pacemakers—Part 2: Reporting of Clinical Performance of Populations of Pulse Generators or Leads
- **ISO 5841-3:2000**
Implants for Surgery—Cardiac Pacemakers—Part 3: Low-Profile Connectors (IS-1) for Implantable Pacemakers

Reaffirmed Standards

CAN/CSA-M424.3-M90 (R2001)
Braking Performance—Rubber-Tired, Self-Propelled Underground Mining Machines

CAN/CSA-M427-M91 (R2001)
Fire-Performance and Antistatic Requirements for Ventilation Materials

Proposed Withdrawal of Standards

For more information about the proposed withdrawal of CSA's endorsement of the following standards, contact Paul Levine at 416-747-4172 or paul.levine@csa.ca:

- **ISO 668:1969**
Series 1 Freight Containers—Classification, External Dimensions and Ratings
- **ISO 830:1981**
Freight Containers—Terminology
- **ISO 1161:1984**
Series 1 Freight Containers—Corner Fittings—Specification



Certification Notices

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

Effective Date	Subject	Title
July 30, 2001	Publication of CSA's Z94.3-99 (5th edition), <i>Industrial Eye and Face Protectors</i> .	Occupational Health and Safety Products No. 37
January 1, 2003	Publication of standards on <i>Medical Electrical Equipment</i> : CAN/CSA-C22.2 No. 601.1.3-98, No. 601.1.1S1-94, and No. 601.2.21, .23, .27, .31, .32, .33, and .34. (Products may be evaluated to these standards now.)	Health Care Equipment No. 11



Nouvelles parutions en français

CAN/CSA-C22.2 n° 60950-00, 3^e édition
Sécurité des matériels de traitement de l'information
(norme binationale avec UL 60950) 195 \$

Cette norme est applicable aux matériels de traitement de l'information alimentés par le réseau ou alimentés par batteries, y compris les matériels de bureau électriques et les matériels associés, de tension nominale maximale égale à 600 V.

Cette norme est aussi applicable à des matériels de traitement de l'information étudiés et prévus pour être connectés directement à un réseau de télécommunications, quelle que soit la source d'alimentation et à des matériels de traitement de l'information destinés à utiliser l'alimentation du réseau en courant alternatif comme moyen de transmission de télécommunications.

Cette norme spécifie les prescriptions prévues pour réduire les risques de feu, de chocs électriques ou de blessures pour l'opérateur et le personnel non spécialisé qui peut entrer en contact avec le matériel et, lorsque c'est indiqué spécifiquement, pour le personnel d'entretien.

Drafts

Please note: Public comments about the following draft standard and proposed amendments are due by July 26, 2001. To receive copies, or to offer comments, contact Annie Pereira at 416-747-4094 or annie.pereira@csa.ca:

- **C22.2 No. 4, 7th edition**
Enclosed and Deadfront Switches
- **C22.2 No. 167-97, Proposed amendments**
Household Dishwashers
Proposed amendment of Clauses 7.1.2.17, 7.3.1.1, 25.2A.1 and 27.4.3.
- **CAN/CSA-C68.3-97, Proposed amendments**
Shielded and Concentric Neutral Power Cables Rated 5-46 kV
Proposed amendment of Clauses 4.7.2.1, 6.4.5, 6.4.6, Tables 14, 15 and 16, and Appendix F.

Amendments

C22.2 No. 75-M1983
Thermoplastic Insulated Wires and Cables
Revision of Clauses 6.8.1, 6.8.2, and Table 15.

C22.2 No. 100-95
Motors and Generators
Revision of Clause 5.1.



Informs Notices (Bulletins from CSA Certification and Testing)

Date	Subject	Title
February 12, 2001	Amendments to CSA standard C22.2 No. 180-M1983 (R1999), <i>Series Isolating Transformers for Airport Lighting</i> .	Transformers No.4
April 27, 2001	Publication of CSA standard C22.2 No. 0.3-01, <i>Test Methods for Electrical Wire and Cables</i> . (Supersedes Certification Notice "Wire and Cable No. 67.")	Wire and Cable No. 92
May 25, 2001	Technical Information Letter (TIL) No. I-29B, covering interim certification requirements for process control equipment evaluated to CSA standard CAN/CSA-C22.2 No. 1010.1-92. (Replaces Informs "Power Supplies No. 14A.")	Power Supplies No. 14B

Certification Notices

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

Effective Date	Subject	Title
July 31, 2001	Publication of Technical Information Letter (TIL) No. A-26, covering interim certification requirements for surface raceway systems rated 300 V and greater.	Wiring Devices No. 19
August 31, 2001	Publication of TIL No. N-31, covering interim certification requirements for cord flexing test in portable appliances. (Supersedes Certification Notice "Vacuum Cleaners and Blower Cleaners No. 7.")	Vacuum Cleaners and Blower Cleaners No. 7A
November 30, 2001	Publication of TIL No. B-58B, covering interim certification requirements for landscape lighting systems. (Supersedes "Lighting Products No. 18A.")	Lighting Products No. 34
June 1, 2002	Publication of CAN/CSA-C22.2 No. 745-1 and -2 (<i>Portable Electric Tools</i>), and CAN/CSA-C22.2 No. 745-3 and -4 (<i>Portable Battery-Operated Tools</i>).	Electrical Tools No. 6



Proposed New Projects

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

- **PLUS 1162, 1st edition**
A Guide to ISO 14001/14004 and Compliance in Canada

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

- **PLUS 1164, 1st edition**
Compatibility of ISO 9001:2000 and ISO 14001:1996—A Detailed Analysis of the Similarities and the Differences
- **Z773, 1st edition**
Guideline on Auditing Environmental Compliance

Drafts

Please note: Public comments about the draft standards and proposed amendments listed in this issue are due by July 26, 2001.

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

- **T516, 1st edition**
Telecommunication–Telephone Terminal Equipment–Requirements for Pay Telephone Keypads and Function Keys with Particular Consideration for Use by Persons with Disabilities

Withdrawn Standards

CAN/CSA-ISO/IEC-8880-2-95
(Adopted ISO/IEC 8880-2:1992)
Information Technology–Telecommunications and Information Exchange Between Systems–Protocol Combinations to Provide and Support the OSI Network Service–Part 2: Provision and Support of the Connection-mode Network Service

CAN/CSA-Z243.55-88 (R1994)
(Adopted ISO 8471:1987)

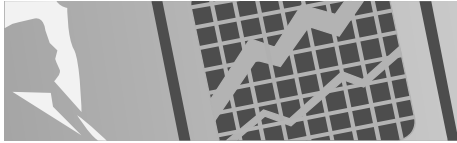
Information Processing Systems–Data Communication–High-Level Data-Link Control Balanced Classes of Procedures–Data-Link Layer Address Resolution/Negotiation in Switched Environments

CAN/CSA-Z243.102-90 (R1996)
(Adopted ISO 9074:1989)

Information Processing Systems–Open Systems Interconnection–Estelle–A Formal Description Technique Based on an Extended State Transition Model

CSA has withdrawn its endorsement of the following ANSI and ISO standards:

- **ANSI T1.115-1990**
Monitoring and Measurements for Signalling System No. 7 Networks
- **ANSI T1.209A-1995**
Supplement to T1.209-1989
- **ANSI T1.633-1993**
Telecommunications–Frame Relaying Bearer Service Interworking
- **ISO 6373:1984 (R1996)**
Data Processing–Programming Languages–Minimal Basic



New Standards & Editions

PLUS 9001-01

The ISO 9000:2000 Essentials: A Practical Handbook for Implementing the ISO 9000 Standards \$60

This handbook's main objective is to provide novice and experienced quality practitioners with a concise, user-friendly guide to understanding and implementing the requirements of the new edition of ISO 9001:2000.

The first section provides introductory material about the background of the ISO 9000:2000 family of standards and the changes in the new 2000 editions, and describes some of the basic concepts. It also suggests an approach for quality management system (QMS) registration, and discusses conformity assessment by third-party registration bodies and accreditation bodies.

Section 2 of the handbook is organized to correspond to clauses in ISO 9001:2000.

It contains the following:

- the actual text of ISO 9001:2000
- excerpts from ISO 9000-2:97, as well as other information available to the CAC/ISO/TC 176 (Canadian Advisory Committee to the ISO Technical Committee 176) and members of the editorial team
- many definitions extracted from ISO 9000:2000
- typical audit questions useful for organizations seeking to implement a QMS based on ISO 9001:2000
- self-diagnostic questions an organization can use while preparing its QMS.

Section 3 provides several diagrams, tables, and appendices to help readers understand the ISO 9000:2000 family and its relationship to ISO 9001:1994.

Nouvelles parutions en français

CAN/CSA-S6-00, 9^e édition

Code canadien sur le calcul des ponts routiers . . . 150 \$

Le code s'applique à la conception, à l'évaluation et à la réfection structurale des ponts routiers fixes et mobiles au Canada. Aucune limite n'est indiquée quant à la longueur de portée, mais les exigences ne visent pas nécessairement tous les aspects de la conception de tous les types de ponts à longue portée. Le code vise également la conception de passerelles piétonnières, de murs de soutènement, de dispositifs de sécurité et d'accessoires routiers de nature structurale comme les lampadaires et les structures de support des panneaux de signalisation.

Amendments

CAN/CSA-A3000-98

Cementitious Materials Compendium

Revision of the following:

- A3000-98: Contents
- A5-98: Clauses 3.3 and 3.4.3.2, and Tables 1 and 2
- A8-98: Clauses 3.2 and 5.2
- A23.5-98: Clauses 2.1.1, 3.2, 3.4.1, 4.1.2, Table 1, and Appendix A
- A362-98: Clauses 1.2.1, 1.2.2, 2.1.2, 2.2, 3.4.1, Tables 1 and 2, and Appendix A
- A456.1-98: Clause 9.2
- A456.2-98:
 - A456.2-A1: Clauses 5.3, 5.7.6, and Table 1
 - A456.2-B7: Clause 5.3.1
 - A456.2-C2: Clause 5.8.1
 - A456.2-C4: Clauses 5.2.1.4 and 6.1
 - A456.2-C5: Title and Clauses 1.1, 5.6.1, and 5.6.2
 - A456.2-C6: Title and Clauses 1.1, 5.6.1, 5.6.2, and 5.7.1
 - A456.2-C8: Clause 5.5
- A456.3-98: Clauses 3.3.6.6.1, 3.3.13.1, 3.3.13.4, and 4.2.2.

Addition of the following:

- A23.5-98: Clause 4.2A
- A362-98: Clause 6
- A456.3-98: Clause 4.3.

Deletion of Appendix A in A8-98.

Proposed New Projects

For more information about the proposed development of the following new editions, contact Lawrence Fogwill at 416-747-2720 or lawrence.fogwill@csa.ca:

- **S471, 3rd edition**
General Requirements, Design Requirements, Design Criteria, the Environment, and Loads
- **S472, 3rd edition**
Foundations
- **S473, 3rd edition**
Steel Structures
- **S474, 3rd edition**
Concrete Structures
- **S475, 3rd edition**
Sea Operations

Drafts

Note: Public comments about the draft standards and proposed amendments listed in this issue are due by July 26, 2001.

To receive copies of the following draft standards and proposed amendment, or to offer comments, contact Lidwina Kumar at 416-747-4188 or lidwina.kumar@csa.ca:

- **B137 Series, 2nd edition**
Thermoplastic Pressure Piping Compendium
- **B1800, 2nd edition**
Plastic Nonpressure Pipe Compendium
- **O80 Series-97, Proposed amendment**
Wood Preservation
Proposed amendment of O80.34-97, *Pressure Preservative Treatment of Lumber and Timbers with Borates for Use Out of Ground Contact and Continuously Protected from Liquid Water.*
- **O322, 2nd edition**
Procedure for Certification of Pressure-Treated Wood Materials for Use in Preserved Wood Foundations



To receive copies of the following draft standards, or to offer comments, contact Diane Palm at 416-747-4009 or diane.palm@csa.ca:

- **S136, 6th edition**
Cold Formed Steel Structural Members
Note: This new edition will harmonize with the current ANSI standard for the design of cold-formed steel structural members. A notice of an available draft standard was published in *Info Update* 2000 No. 8; however, there have been substantial changes, which have warranted this new draft notice.
- **S136.1**
Commentary on CSA Standard S136, 6th edition
- **W178.1, 4th edition**
Certification of Welding Inspection Organizations

Formal Interpretations

The following interpretations concerning A440-00, Clause 10.14, have been approved by the A440 Technical Committee on Performance Standards for Windows.

Question 1: Vertical deflection is defined as the displacement which results from the application of the dead load?

Answer 1: Yes.

Question 2: Vertical deflection shall be measured from the horizontal plane between the mullion support points?

Answer 2: Yes.

Withdrawn Standards

CAN3-S304-M1984 (R1997)
Masonry Design for Buildings (Working Stress Design)

Proposed Withdrawal of Standards

For more information about the proposed withdrawal of the following standard, contact Sally Richardson at 416-747-2746 or sally.richardson@csa.ca:

- **CAN/CSA-A247-M86 (R1996)**
Insulating Fibreboard

Reaffirmed Standards

- CAN3-A450.1-M86 (R2001)**
Ceramic Wall Tile Adhesive (Organic)
- CAN3-A451.1-M86 (R2001)**
Polystyrene Insulation Adhesives
- B196.3-M1983 (R2001)**
PVC Underground Telecommunication Cable Ducting and Fittings
- S304.1-94 (R2001)**
Masonry Design for Buildings (Limit States Design)

Proposed Reaffirmation of Standards

For more information about the proposed reaffirmation of the following standards, contact Steve Paniri at 416-747-4118 or steve.paniri@csa.ca:

- **CAN3-D313-M85 (R1997)**
Trailer Running Gear
- **O118.1-97**
Western Cedar Shakes and Shingles

Informs Notices (Bulletins from CSA Certification and Testing)

Date	Subject	Title
April 30, 2001	Interim certification requirements for PVC-DWV fire stop fittings.	Plumbing Products No. 138



New Standards & Editions

Z662.1-01

Commentary on CSA Standard Z662-99, "Oil and Gas Pipeline Systems" \$125

This commentary has the following objectives:

- to provide background information concerning certain clauses and requirements in Z662
- to provide information that may help the reader understand and implement the Z662 requirements
- to refer to research materials that were used during the formulation of some of the requirements.

The clause headings and numbers in this commentary correspond to those in Z662; however, comments have not been provided for all the Z662 clauses.

Proposed New Projects

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

- **N285.6 Series, 2nd edition**
Material Standards for Reactor Components for CANDU Nuclear Power Plants

Drafts

Please note: Public comments about the draft standards and proposed amendments listed in this issue are due by July 26, 2001.

To receive copies of the following draft standards, or to offer comments, contact Laura Pelan at 416-747-2590 or laura.pelan@csa.ca:

- **B140.0, 3rd edition**
Safety of Oil Burning Appliances and Equipment: General Requirements
- **B140.12, 4th edition**
Oil-Fired Service Water Heaters for Domestic Hot Water and Space Heating Use
- **N285.4, 4th edition**
Periodic Inspection of CANDU Nuclear Power Plant Components

Amendments

CAN/CSA-C654-M91

Fluorescent Lamp Ballast Efficacy Measurements

Revision of the Preface and Clauses 4.1 and 14.1.

Reaffirmed Standards

B140.0-M87 (R2001)

General Requirements for Oil Burning Equipment

B140.1-1966 (R2001)

Vaporising-Type Oil Burners

B140.2.2-1971 (R2001)

Pressure Atomizing Oil Burner Nozzles

B140.3-1962 (R2001)

Oil Burning Stoves and Water Heaters

B140.4-1974 (R2001)

Oil-Fired Warm Air Furnaces

B140.7.1-1976 (R2001)

Oil-Fired Steam and Hot-Water Boilers for Residential Use

B140.7.2-1967 (R2001)

Oil-Fired Steam and Hot-Water Boilers for Commercial and Industrial Use

B140.8-1967 (R2001)

Portable Industrial Oil-Fired Heaters

B140.9.1-1972 (R2001)

Portable Liquid Fuelled Catalytic Appliances

B140.9.2-1972 (R2001)

Portable Pressurized Type Liquid Petroleum Fuelled Camp Stoves

B140.9.3-M86 (R2001)

Portable Kerosine-Fired Heaters

B140.9.4-M1979 (R2001)

Portable Pressurized-Type, Liquid Petroleum Fuelled Lamps and Lanterns

B140.10-1974 (R2001)

Oil-Fired Warm Air Heating Appliances for Mobile Housing and Recreational Vehicles

B140.12-1976 (R2001)

Oil-Fired Service Water Heaters and Swimming Pool Heaters

B140.14-M1979 (R2001)

Automatic Flue-Pipe Dampers for Use with Oil-Fired Appliances