



## INFO UPDATE

# ***Construction Products and Materials***

**Volume 3 May 2007**

**Issue date: May 11, 2007**

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 It contains important information about new and existing standards, e.g., recently published standards, and withdrawn standards.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

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

To view the complete issue of *Info Update* visit <http://standardsactivities.csa.ca/standardsactivities/default.asp?language=en>.

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## What you'll find

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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](mailto: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

**AAMA/WDMA/CSA 101/I.S.2/A440S1-07, 1st edition**

*Canadian Supplement to AAMA/WDMA/CSA 101/I.S.2/A440-05,  
Standard/Specification for Windows, Doors, and Unit Skylights* ..... \$50

This supplement is for use in conjunction with AAMA/WDMA/CSA 101/I.S.2/A440 and contains additional requirements for Canada.

**B481 Series-07, 1st edition**

*Grease Interceptors*..... \$200

The B481 Series contains the following standards:

- **B481.0-07, *Material, Design, and Construction Requirements for Grease Interceptors.*** This standard specifies material, design, and construction requirements for manufactured grease interceptors intended to separate and collect organic fats, oils, and greases from water.

Grease interceptors covered in the B481 Series:

- (a) are installed in drainage systems to reduce the amount of organic fats, oils, and greases entering the sanitary system;
  - (b) may be for indoor applications (usually referred to as the under-the-counter type) or for outdoor applications (i.e., underground);
  - (c) have a flow rating of not less than 26 L/min (7 gpm) and not more than 380 L/min (100 gpm); and
  - (d) are hydromechanical batch-flow interceptors.
- **B481.1-07, *Testing and Rating of Grease Interceptors Using Lard.*** This standard specifies performance criteria for the testing and rating of grease interceptors (as defined in B481.0) using lard.
  - **B481.2-07, *Testing and Rating of Grease Interceptors Using Oil.*** This standard specifies performance criteria for the testing and rating of grease interceptors (as defined in B481.0) using oil.
  - **B481.3-07, *Sizing, Selection, Location, and Installation of Grease Interceptors.*** This standard specifies sizing, selection, location, and installation requirements for grease interceptors (as defined in B481.0).
  - **B481.4-07, *Maintenance of Grease Interceptors.*** This standard specifies requirements for the maintenance of grease interceptors that are manufactured, performance tested and rated, sized, selected, and installed in accordance with the B481 Series.



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

### **B483.1-07, 1st edition**

*Drinking Water Treatment Systems* ..... \$200

This standard was developed to cover areas not covered in existing NSF standards for drinking water treatment systems or components.

Although a drinking water treatment system might comply with, or be certified to, the applicable NSF standard, plumbing, mechanical, and electrical requirements for components used for the installation of drinking water treatment systems are generally not covered by existing standards. This standard was developed to complement NSF standards and to provide a single document for drinking water treatment systems.

This standard covers the following drinking water treatment systems:

- point-of-use or point-of-entry plumbed systems
- point-of-use non-plumbed systems.

### **CAN/CSA-Z19901-2-07, 1st edition**

*Petroleum and natural gas industries — Specific requirements for offshore structures — Part 2: Seismic design procedures and criteria* (Adopted ISO 19901-2:2004, first edition, with Canadian deviations) ..... \$145

This standard contains requirements for defining the seismic design procedures and criteria for offshore structures. Guidance on the requirements is also included. The requirements apply to fixed steel structures and fixed concrete structures. The effects of seismic events on floating structures and partially buoyant structures are also briefly discussed. The site-specific assessment of jack-ups in elevated condition is only covered in this part of 19901 to the extent that the requirements are applicable.

Only earthquake-induced ground motions are addressed in detail. Other geologically induced hazards such as liquefaction, slope instability, faults, tsunamis, mud volcanoes, and shock waves are mentioned and briefly discussed.

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

### **CAN/CSA-ISO 19901-7:07, 1st edition**

*Petroleum and natural gas industries — Specific requirements for offshore structures — Part 7: Stationkeeping systems for floating offshore structures and mobile offshore units* (Adopted ISO 19901-7:2005, first edition, without modification) ..... \$200

This standard specifies methodologies for the following:

- the design, analysis, and evaluation of stationkeeping systems for floating structures used by oil and gas industries
- the assessment of stationkeeping systems for site-specific applications of mobile offshore units (e.g., mobile offshore drilling units, construction units, and pipelay units).

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



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

### O325-07, 1st edition

*Construction Sheathing* (Adopted NIST Voluntary Product Standard PS2-04, with Canadian deviations) ..... \$100

This standard establishes structural criteria for assessing the acceptability of wood-based structural-use panels for construction sheathing and single-floor applications and provides a basis for common understanding among the producers, distributors, and users of these products. This standard also specifies panel marks that indicate recommended end uses for conforming panels.

This standard covers the performance requirements, adhesive bond performance, panel construction and workmanship, dimensions and tolerances, marking and moisture content of structural-use panels. This standard provides an alternative to, not a replacement of, other standards for wood-based panels.

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## Nouvelles normes – Nouvelles éditions – Publications spéciales publiées en français

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### AAMA/WDMA/CSA 101/I.S.2/A440S1-07, 1<sup>re</sup> édition

*Supplément canadien à l'AAMA/WDMA/CSA 101/I.S.2/A440-05, Norme (spécification) relative aux fenêtres, aux portes et aux lanterneaux* ..... 50 \$

Ce supplément doit être utilisé avec l'AAMA/WDMA/CSA 101/I.S.2/A440 et contient des exigences supplémentaires applicables au Canada.

### Série A220-06, 2<sup>e</sup> édition

*Tuiles en béton pour couvertures* ..... 125 \$

La série A220 comprend les normes suivantes :

- **A220.0-06, *Tenue en service des tuiles en béton pour couvertures.*** Cette norme traite des tuiles en béton pour couvertures et des accessoires nécessaires pour la construction d'une couverture résistant aux intempéries. Cette norme énonce les exigences visant les méthodes d'échantillonnage et de mise à l'essai des tuiles en béton pour couvertures relativement aux tolérances dimensionnelles, à l'absorption d'eau, à la perméabilité à l'eau, à la résistance au gel et au dégel, à la résistance à la flexion et à la qualité des matériaux.
- **A220.1-06, *Pose des tuiles en béton pour couvertures.*** Cette norme traite de la pose des tuiles en béton pour couvertures et des accessoires sur des toits dont la pente est égale ou supérieure à 1:3. Cette norme énonce les exigences minimales visant la pose des liteaux et des couches de pose sous les tuiles en béton pour couvertures ainsi que les exigences connexes visant les systèmes de revêtement pour toiture résistants aux intempéries.



## Nouvelles normes – Nouvelles éditions – Publications spéciales (suite)

### **W117.2-06, 5<sup>e</sup> édition**

*Règles de sécurité en soudage, coupage et procédés connexes*..... 40 \$

Cette norme énonce des exigences et des recommandations minimales visant à assurer la protection des personnes qui travaillent dans des milieux où sont effectués des travaux de soudage, de coupage et des procédés connexes et la protection des biens au cours de l'installation, de l'utilisation et de l'entretien des matériels utilisés pour ces travaux.

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## Amendments

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### **AAMA/WDMA/CSA 101/I.S.2/A440-05**

*Standard/Specification for Windows, Doors, and Unit Skylights*

Revision of the Contents, Clauses 3, 4.4.2.6.1, 5.3.1.2, 5.3.6.10, 5.3.6.11, and 6.2.1, Tables 6, 17, and 25, and Figure 6. Addition of Clause 6.2.3.4.6.

### **ASME A112.18.1-2005/CAN/CSA-B125.1-05**

*Plumbing Supply Fittings*

Revision of the outside front cover and the title page. Addition of National Standards of Canada text.

### **CAN/CSA-B125.3-05**

*Plumbing Fittings*

Revision of the outside front cover and the title page. Addition of National Standards of Canada text.

### **CAN/CSA-S832-06**

*Seismic Risk reduction of Operational and Functional Components (OFCs) of Buildings*

Revision of the outside front cover and the title page. Addition of National Standards of Canada text.

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## Modifications publiées en français

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### **AAMA/WDMA/CSA 101/I.S.2/A440-05**

*Norme (spécification) relative aux fenêtres, aux portes et aux lanterneaux*

Des modifications ont été apportées à la table des matières, au chapitre 3, aux articles 4.4.2.6.1, 5.3.1.2, 5.3.6.10, 5.3.6.11 et 6.2.1, aux tableaux 6, 17 et 25, et à la figure 6. L'article 6.2.3.4.6 a été ajouté.

### **ASME A112.18.1-2005/CAN/CSA-B125.1-05**

*Robinets*

Des modifications ont été apportées à la première de couverture et à la page titre. Le texte relatif aux Normes nationales du Canada a été ajouté

## Modifications publiées en français (suite)

### CAN/CSA-B125.3-05

*Accessoires de robinetterie sanitaire*

Des modifications ont été apportées à la première de couverture et à la page titre. Le texte relatif aux Normes nationales du Canada a été ajouté.

### CAN/CSA-S832-06

*Diminution des risques sismiques concernant les composants fonctionnels et opérationnels des bâtiments (CFO)*

Des modifications ont été apportées à la première de couverture et à la page titre. Le texte relatif aux Normes nationales du Canada a été ajouté.

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## Withdrawn Standards

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### G162.1-M1977 (R2003)

*Methods of Determining Mass of Coating on Zinc-Coated (Galvanized) Steel Wire*

## Certification and Testing (CSA International)

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### Certification Notices

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

Effective Date	Subject	Title
June 1, 2007	Announcing changes to the Drinking Water Products Program. This program has been moved from the component certification program to the certification program for drinking water.	Drinking Water Products No. 7
October 1, 2007	Publication of CSA standard A283-06, <i>Qualification Code for Concrete Testing Laboratories</i> .	Concrete Testing Laboratories No. 10
October 1, 2007	Publication of CSA standard B45.11-2006, <i>Glass Lavatories</i> , and Updates No. 1 and 2.	Plumbing Products No. 173