



**NEW BRUNSWICK
REGULATION 2008-51**

under the

**BOILER AND PRESSURE VESSEL ACT
(O.C. 2008-166)**

Filed April 21, 2008

1 *Schedule A of New Brunswick Regulation 84-177 under the Boiler and Pressure Vessel Act is repealed and the attached Schedule A is substituted.*

**RÈGLEMENT DU
NOUVEAU-BRUNSWICK 2008-51**

établi en vertu de la

**LOI SUR LES CHAUDIÈRES ET
APPAREILS À PRESSION
(D.C. 2008-166)**

Déposé le 21 avril 2008

1 *L'annexe A du Règlement du Nouveau-Brunswick 84-177 établi en vertu de la Loi sur les chaudières et appareils à pression est abrogée et remplacée par l'annexe A ci-jointe.*

SCHEDULE A**1 American Society of Mechanical Engineers (ASME)**

2007 ASME Boiler & Pressure Vessel Code

ASME CSD-1-2006: Controls and Safety Devices for Automatically Fired Boilers

ASME B31.1-2007: Power Piping

ASME B31.3-2006: Process Piping

ANSI/ASME B31.4-2002: Liquid Transportation Systems for Hydrocarbons, Liquid Petroleum Gas, Anhydrous Ammonia, and Alcohols

ASME B31.8-2003: Gas Transmission and Distribution Piping Systems

ASME B31.9-2004: Building Services Piping

2 American National Standards Institute (ANSI)

ANSI/ASME NQA-1-2004: Quality Assurance Requirements for Nuclear Facility Applications

ANSI/ASME PVHO-1-2002: Safety Standard for Pressure Vessels for Human Occupancy

ANSI/NB 23-2004: National Board Inspection Code

3 American Petroleum Institute (API)

API 510 9th Edition (June 2006): Pressure Vessel Inspection Code: In-Service Inspection, Rating, Repair, and Alteration

API 570 2nd Edition (Addendum 4 2006): Piping Inspection Code: Inspection, Repair, Alteration, and Rerating of In-Service Piping Systems

4 Underwriters' Laboratories of Canada (ULC)

ULC S601-00: Standard for Shop Fabricated Steel Aboveground Horizontal Tanks for Flammable and Combustible Liquids

ANNEXE A**1 Codes de l'American Society of Mechanical Engineers (ASME)**

2007 ASME Boiler & Pressure Vessel Code

ASME CSD-1-2006: *Controls and Safety Devices for Automatically Fired Boilers*

ASME B31.1-2007: *Power Piping*

ASME B31.3-2006: *Process Piping*

ANSI/ASME B31.4-2002: *Liquid Transportation Systems for Hydrocarbons, Liquid Petroleum Gas, Anhydrous Ammonia, and Alcohols*

ASME B31.8-2003: *Gas Transmission and Distribution Piping Systems*

ASME B31.9-2004: *Building Services Piping*

2 Normes de l'American National Standards Institute (ANSI)

ANSI/ASME NQA-1-2004: *Quality Assurance Requirements for Nuclear Facility Applications*

ANSI/ASME PVHO-1-2002: *Safety Standard for Pressure Vessels for Human Occupancy*

ANSI/NB 23-2004: *National Board Inspection Code*

3 Spécifications et normes de l'American Petroleum Institute (API)

API 510 9th Edition (June 2006): *Pressure Vessel Inspection Code: In-Service Inspection, Rating, Repair, and Alteration*

API 570 2nd Edition (Addendum 4 2006): *Piping Inspection Code: Inspection, Repair, Alteration, and Rerating of In-Service Piping Systems*

4 Normes du Underwriters' Laboratories of Canada (ULC)

ULC S601-00: *Standard for Shop Fabricated Steel Aboveground Horizontal Tanks for Flammable and Combustible Liquids*

CAN/ULC S603.1-03: External Corrosion Protection Systems for Steel Underground Tanks for Flammable and Combustible Liquids

5 Canadian Standards Association (CSA)

CSA B51-03: Boiler, Pressure Vessel, and Pressure Piping Code

CSA B52-05: Mechanical Refrigeration Code

CSA B139-04: Installation Code for Oil-Burning Equipment

CSA B214-07: Installation Code for Hydronic Heating Systems

CAN/CSA B339-02: Cylinders, Spheres, and Tubes for the Transportation of Dangerous Goods

CSA N285.0-06: General Requirements for Pressure-Retaining Systems and Components in CANDU Nuclear Power Plants

CAN/CSA N285.2-99: Requirements for Class 1C, 2C and 3C Pressure-Retaining Components and Supports in CANDU Nuclear Power Plants

CAN/CSA N285.3-88: Requirements for Containment System Components in CANDU Nuclear Power Plants

CSA N285.4-05: Periodic Inspection of CANDU Nuclear Power Plant Components

CAN/CSA N285.5-M90: Periodic Inspection of CANDU Nuclear Power Plant Containment Components

CSA N285.6 Series-05: Material Standards for Reactor Components for CANDU Nuclear Power Plants

CSA N286-05: Management System Requirements for Nuclear Power Plants

CSA N287.1-93: General Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants

CAN/CSA N287.2-M91: Material Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants

CAN/ULC S603.1-03: *External Corrosion Protection Systems for Steel Underground Tanks for Flammable and Combustible Liquids*

5 Association canadienne de normalisation (ACNOR)

ACNOR B51-03 : Code sur les chaudières, les appareils et les tuyauteries sous pression

ACNOR B52-05 : Code sur la réfrigération mécanique

ACNOR B139-04 : Code d'installation des appareils de combustion au mazout

ACNOR B214-07 : Code d'installation des systèmes de chauffage hydronique

CAN/CSA B339-02 : Bouteilles et tubes pour le transport des marchandises dangereuses

ACNOR N285.0-06 : Exigences générales relatives aux systèmes et aux composants sous pression des centrales nucléaires CANDU

CAN/CSA N285.2-99 : Exigences relatives aux composants sous pression des classes 1C, 2C et 3C des centrales nucléaires CANDU et à leurs supports

CAN/CSA N285.3-88 : Exigences relatives aux composants des systèmes de confinement des centrales nucléaires CANDU

ACNOR N285.4-05 : Inspection périodique des composants des centrales nucléaires CANDU

CAN/CSA N285.5-M90: *Periodic Inspection of CANDU Nuclear Power Plant Containment Components*

ACNOR série N285.6-05 : Normes sur les matériaux des composants de réacteurs des centrales nucléaires CANDU

ACNOR N286-05 : Exigences relatives au système de gestion des centrales nucléaires

CSA N287.1-93: *General Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants*

CAN/CSA N287.2-M91: Exigences relatives aux matériaux des enceintes de confinement en béton des centrales nucléaires CANDU

CSA N287.3-93: Design Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants

CSA N287.3-93: *Design Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants*

CAN/CSA N287.4-92: Construction, Fabrication and Installation Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants

CAN/CSA N287.4-92: *Construction, Fabrication, and Installation Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants*

CAN3 N287.5-93: Testing and Examination Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants

CAN3 N287.5-93 : Prescriptions relatives aux essais et aux vérifications des enceintes de confinement en béton des centrales nucléaires CANDU

CAN3 N287.6-94: Pre-Operational Proof and Leakage Rate Testing Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants

CAN3 N287.6-94 : Prescriptions relatives aux essais de résistance et de taux de fuite des enceintes de confinement en béton des centrales nucléaires CANDU, avant la mise en service

CAN3 N287.7-96: Inservice Examination and Testing Requirements for Concrete Containment Structures for CANDU Nuclear Power Plants

CAN3 N287.7-96 : Prescriptions relatives à la mise à l'essai et à la vérification en cours d'exploitation, des enceintes de confinement en béton des centrales nucléaires CANDU

CSA Z245.1-M1998: General Requirements for Plain-End Welded and Seamless Steel Line Pipe

CSA Z245.1-M1998 : *General Requirements for Plain-End Welded and Seamless Steel Line Pipe*

CAN3 Z305.4-M85: Qualification Requirements for Agencies Testing Non-flammable Medical Gas Piping Systems

CAN3 Z305.4-M85 : Exigences de qualification des organismes d'essai des réseaux de canalisations des gaz médicaux ininflammables

CAN/CSA Z305.6-92: Medical Oxygen Concentrator Central Supply System for Use With Nonflammable Medical Gas Piping Systems

CAN/CSA Z305.6-92 : Centrale d'alimentation en oxygène médicale avec concentrateur pour réseaux de canalisations

CSA Z662-07: Oil and gas pipeline systems

CSA Z662-07: *Oil and Gas Pipeline Systems*

CAN/CSA Z5359-04: Low-Pressure Hose Assemblies for use with Medical Gases

CAN/CSA Z5359-04: *Low-Pressure Hose Assemblies for use with Medical Gases*

CAN/CSA Z7396.1-06: Medical Gas Pipeline Systems - Part 1: Pipelines for Medical Gases and Vacuum

CAN/CSA Z7396.1-06 : Réseaux de canalisation de gaz médicaux - Première partie : Canalisations pour les gaz médicaux et l'aspiration médicale

CAN/CSA Z7396.2-02: Medical Gas Pipeline Systems - Part 2: Anaesthetic Gas Scavenging Disposal Systems

CAN/CSA Z7396.2-02: *Medical Gas Pipeline Systems - Part 2: Anaesthetic Gas Scavenging Disposal Systems*

CAN/CSA Z9170-1-00: Terminal Units for Medical Gas Pipeline Systems - Part 1: Terminal Units for Use with Compressed Medical Gases and Vacuum

CAN/CSA Z9170-1-00: *Terminal Units for Medical Gas Pipeline Systems - Part 1: Terminal Units for Use with Compressed Medical Gases and Vacuum*

CAN/CSA Z9170-2-00: Terminal Units for Medical Gas Pipeline Systems - Part 2: Terminal Units for Anaesthetic Gas Scavenging Systems

CAN/CSA Z9170-2-00: *Terminal Units for Medical Gas Pipeline Systems - Part 2: Terminal Units for Anaesthetic Gas Scavenging Systems*

CAN/CSA Z10524-02: Pressure Regulators and Pressure Regulators with Flow-Metering Devices for Medical Gas Systems

CAN/CSA Z15002-02: Flow-Metering Devices for Connection to Terminal Units of Medical Gas Pipeline Systems

6 Canadian Gas Association (CGA)

CAN/CGA B105-M93: Code for Digester Gas and Land-fill Gas Installations

CAN/CSA B149.1-05: Natural gas and propane installation code

CAN/CSA B149.2-05: Propane storage and handling code

CAN/CSA B149.3-05: Code for the field approval of fuel-related components on appliances and equipment

CAN/CSA Z10524-02: Pressure Regulators and Pressure Regulators with Flow-Metering Devices for Medical Gas Systems

CAN/CSA Z15002-02: Flow-Metering Devices for Connection to Terminal Units of Medical Gas Pipeline Systems

6 Association canadienne du gaz (ACG)

CAN/CGA B105-M93 : Code régissant les systèmes utilisant les gaz de digestion et les gaz de rebuts

CAN/CSA B149.1-05 : Code d'installation du gaz naturel et du propane

CAN/CSA B149.2-05 : Code sur le stockage et la manipulation du propane

CAN/CSA B149.3-05 : Code d'approbation sur place des composants relatifs au combustible des appareils et appareillages