

# Apprenticeship and Industry Training Act

## Gasfitter Trade Regulation

Alberta Regulation 279/2000  
Consolidated to January 31, 2011

### NOTE

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**ALBERTA REGULATION 279/2000**  
**as amended by Alta. Reg. 86/2001, 249/2003, 42/2006, 45/2006, 102/2006, 270/2006 AND 1/2011**

**Apprenticeship and Industry Training Act**  
**GASFITTER TRADE REGULATION**

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#### Definitions

#### **1** In this Regulation,

- (a) “A gas system” means any kind of residential, commercial or industrial gas system, including any gas appliance regardless of the BTU rating of the gas appliance, and the associated piping and fittings, air supply and venting, and without limiting the generality of the foregoing includes the following:
  - (i) low and high pressure natural gas supply systems;
  - (ii) low and high pressure propane gas supply systems;
  - (iii) gas fired appliances and equipment;
  - (iv) natural draft ventilation systems;
  - (v) power assisted ventilation systems;
  - (vi) propane and natural gas dispensing systems;
  - (vii) propane bulk storage systems;
- (a.1) “apprentice” means a person who is an apprentice in the trade;
- (a.2) “B gas system” means any kind of residential, commercial or industrial gas system, including any gas appliance that does not exceed a rating of 400 000 BTUs, and the associated piping and fittings, air supply and venting and without limiting the generality of the foregoing includes
  - (i) low and high pressure natural gas supply systems,
  - (ii) low and high pressure propane gas supply systems,
  - (iii) gas fired appliances and equipment,
  - (iv) natural draft ventilation systems,

- (v) power assisted ventilation systems,
- (vi) propane and natural gas dispensing systems, and
- (vii) propane bulk storage systems;

[Alta. Reg. 42/2006]

- (b) “certified journeyman” means a certified journeyman as defined in the *Apprenticeship Program Regulation*;

[Alta. Reg. 270/2006]

- (c) Repealed

[Alta. Reg. 42/2006]

- (d) Repealed

[Alta. Reg. 42/2006]

- (e) “technical training” means technical training as defined in the *Apprenticeship Program Regulation*;

- (f) “trade” means the occupation of gasfitter that is designated as a compulsory certification trade pursuant to of the *Apprenticeship and Industry Training Act*.

## PART 1

### GENERAL MATTERS RESPECTING THE TRADE

- |                           |          |  |
|---------------------------|----------|--|
| Constitution of the trade | <b>2</b> | <ul style="list-style-type: none"> <li>(1) The undertakings set out in sections 5 and 11 constitute the trade.</li> <li>(2) The trade is made up of           <ul style="list-style-type: none"> <li>(a) the gasfitter (A) branch of the trade, and</li> <li>(b) the gasfitter (B) branch of the trade.</li> </ul> </li> </ul> |
|---------------------------|----------|--|

[Alta. Reg. 42/2006]

- |                                 |          |  |
|---------------------------------|----------|--|
| Tasks, activities and functions | <b>3</b> | When practising or otherwise carrying out work in the trade, the tasks, activities and functions set out in sections 6 and 12 come within the trade. |
|---------------------------------|----------|--|

- |                                  |          |   |
|----------------------------------|----------|---|
| Supervision, etc. of apprentices | <b>4</b> | <ul style="list-style-type: none"> <li>(1) Where, in respect of a branch of the trade, a person is a certified journeyman and is to provide supervision to an apprentice, the journeyman is eligible to supervise that apprentice only</li> </ul> |
|----------------------------------|----------|---|

[Alta. Reg. 270/2006]

- (a) in respect of the undertakings that constitute that branch, and
- (b) in respect of the tasks, activities and functions that come within that branch,

for which that person is a certified journeyman.

- (2) Where a person is an apprentice in an apprenticeship program in a branch of the trade and is employed in respect of another branch of the trade, that apprentice is eligible to carry out work only
- (a) in respect of the undertakings that constitute that branch, and
  - (b) in respect of tasks, activities and functions that come within that branch,
- for which that person is an apprentice.

## **PART 2**

### **GASFITTER (A) BRANCH OF THE TRADE**

#### **Trade Matters Respecting the Branch**

- |                                      |   |
|--------------------------------------|---|
| Undertakings constituting the branch | <p><b>5</b> The undertakings that constitute the gasfitter (A) branch of the trade are the fabrication, installation, alteration, adjustment, maintenance, repair and replacement of A gas systems and B gas systems.</p>   |
| Tasks, activities and functions      | <p><b>6</b> When practising or otherwise carrying out work in the gasfitter (A) branch of the trade, the following tasks, activities and functions come within that branch of the trade:</p> <ul style="list-style-type: none"><li>(a) determining, from prints and specifications, matters concerning location, size and material required in respect of A and B gas systems;</li><li>(b) compiling material breakdown and takeoff;</li><li>(c) identifying and using tools and special equipment that are used to carry out work in the trade;</li><li>(d) applying codes to installation and maintenance requirements;</li><li>(e) rigging equipment and piping components;</li><li>(f) installing and maintaining appliances, controls, equipment, piping and hangers;</li><li>(g) examining and testing gas systems.</li></ul> |

[Alta. Reg. 42/2006]

## Apprenticeship

Term of the apprenticeship program for gasfitter (A)

- 7** (1) Subject to credit for previous training or experience being granted pursuant to an order of the Board, the term of an apprenticeship program for the gasfitter (A) branch of the trade is 3 periods of not less than 12 months each.
- [Alta. Reg. 42/2006]
- (2) In the first period of the apprenticeship program an apprentice must acquire not less than 1500 hours of on the job training and successfully complete the technical training that is required or approved by the Board.
- (3) In the 2nd period of the apprenticeship program an apprentice must acquire not less than 1500 hours of on the job training and successfully complete the technical training that is required or approved by the Board.
- (4) In the 3rd period of the apprenticeship program an apprentice must acquire not less than 1500 hours of on the job training and successfully complete the technical training that is required or approved by the Board.

Term of apprenticeship program for upgrading to gasfitter (A)

- 8** (1) Notwithstanding section 7, with respect to a person who
- (a) holds a trade certificate in the gasfitter (B) branch of the trade, and
- (b) wishes to acquire a trade certificate in the gasfitter (A) branch of the trade,
- the term of an apprenticeship program for the gasfitter (A) branch of the trade is one period of not less than 12 months.

[Alta. Reg. 42/2006]

- (2) In the period that constitutes the apprenticeship program referred to in subsection (1) an apprentice must acquire not less than 1500 hours of on the job training and successfully complete the technical training that is required or approved by the Board.

Employment of apprentices

- 9** (1) Where, with respect to the employment of apprentices in the gasfitter (A) branch of the trade, a person employs an apprentice, that employment must be carried out in accordance with this section.

- (2) Subject to subsection (2.1), a person who is a certified journeyman in the gasfitter (A) branch of the trade or employs a person who is a certified journeyman in the gasfitter (A) branch of the trade may employ 2 apprentices in that branch of the trade and 2 additional apprentices in that branch for each additional certified journeyman in that branch that is employed by that person.

[Alta. Reg. 102/2006, 1/2011]

- (2.1) Subsection (2) does not apply to an apprentice who is engaged in an apprenticeship program in the gasfitter (A) branch of the trade and has completed all the requirements required or approved by the Board for advancement into the 3<sup>rd</sup> period of that apprenticeship program.

[Alta. Reg. 102/2006, 270/2006]

- (3) For the purposes of subsection (2), a person who is a certified journeyman in the gasfitter (A) branch of the trade or employs a person who is a certified journeyman in the gasfitter (A) branch of the trade, instead of employing an apprentice in an apprenticeship program in that branch of the trade, may

[Alta. Reg. 270/2006]

- (a) employ an apprentice in an apprenticeship program in the gasfitter (B) branch of the trade to carry out any of the undertakings that constitute that branch of the trade, or
- (b) with respect to a person who is an apprentice in the gasfitter (B) branch of the trade by virtue of being an apprentice in the apprenticeship program for the trade of plumber, employ that apprentice, subject to the *Plumber Trade Regulation*, to carry out any of the undertakings that constitute the gasfitter (B) branch of the trade.

[Alta. Reg. 279/2003, 42/2006]

## Wages

- 10 (1) With respect to the payment of wages to an apprentice in an apprenticeship program in the gasfitter (A) branch of the trade, a person shall not, subject to the *Apprenticeship Program Regulation*, pay wages to an apprentice that are less than those provided for under subsection (2).
- (2) Subject to the *Employment Standards Code*, a person employing an apprentice referred to in subsection (1) must pay wages to an apprentice that are at least equal to the following percentages of the wages paid to employees who are certified journeymen in the gasfitter (A) branch of the trade:

[Alta. Reg. 42/2006, 270/2006]

- (a) 50% in the first period of the apprenticeship program;
- (b) 60% in the 2nd period of the apprenticeship program;
- (c) 80% in the 3rd period of the apprenticeship program.

**PART 3**  
**GASFITTER (B) BRANCH OF THE TRADE**

**Trade Matters Respecting the Branch**

- Undertakings constituting the branch
- 11** The undertakings that constitute the gasfitter (B) branch of the trade are the fabrication, installation, alteration, adjustment, maintenance, repair and replacement of B gas systems.
- Tasks, activities and functions
- 12** When practising or otherwise carrying out work in the gasfitter (B) branch of the trade, the following tasks, activities and functions come within that branch of the trade:
- (a) determining, from prints and specifications, matters concerning location, size and material required in respect of B gas systems;
  - (b) compiling material breakdown and takeoff;
  - (c) identifying and using tools and special equipment that are used to carry out work in the trade;
  - (d) applying codes to installation and maintenance requirements;
  - (e) rigging equipment and piping components;
  - (f) installing and maintaining appliances, controls, equipment, piping and hangers;
  - (g) examining and testing gas systems.

[Alta. Reg. 42/2006]

**Apprenticeship**

- Term of the apprenticeship program for gasfitter (B)
- 13 (1)** Subject to credit for previous training or experience being granted pursuant to an order of the Board, the term of an apprenticeship program for the gasfitter (B) branch of the trade consists of 2 periods of not less than 12 months each.
- (2) In the first period of the apprenticeship program an apprentice must acquire not less than 1500 hours of on the job training and successfully complete the technical training that is required or approved by the Board.
- (3) In the 2nd period of the apprenticeship program an apprentice must acquire not less than 1500 hours of on the job training and successfully complete the technical training that is required or approved by the Board.

[Alta. Reg. 42/2006]

Apprenticeship  
re plumber

**14 (1)** Where a person

- (a) is an apprentice in an apprenticeship program under the *Plumber Trade Regulation*, and
- (b) does not hold a trade certificate in the gasfitter (A) or gasfitter (B) branch of the trade,

that person is deemed to be an apprentice in the apprenticeship program for the gasfitter (B) branch of the trade.

- (2)** Notwithstanding section 13, a person who is an apprentice in an apprenticeship program for the trade of a plumber is deemed to have acquired the necessary hours of on the job training and successfully completed the technical training that is required or approved by the Board for the gasfitter (B) branch of the trade if that person acquires under the apprenticeship program for the trade of plumber the number of hours and successfully completes the technical training that is attributable to the training of a gasfitter (B) under the apprenticeship program for the trade of plumber.

[Alta. Reg. 42/2006]

**15** Repealed

[Alta. Reg. 279/2003]

Employment  
of apprentices

**16 (1)** Where, with respect to the employment of apprentices in the gasfitter (B) branch of the trade, a person employs an apprentice, that employment must be carried out in accordance with this section.

- (2)** A person who is a certified journeyman in the gasfitter (B) branch of the trade or employs a person who is a certified journeyman in the gasfitter (B) branch of the trade may 2 apprentices in that branch of the trade and 2 additional apprentices employ in that branch for each additional certified journeyman in that branch that is employed by that person.

[Alta. Reg. 270/2006, 1/2011]

- (3)** For the purposes of subsection (2), a person who is a certified journeyman or employs a certified journeyman in the gasfitter (B) branch of the trade or employs a certified journeyman in the gasfitter (B) branch of the trade, instead of employing an apprentice in an apprenticeship program in that branch of the trade,

[Alta. Reg. 270/2006]

- (a) may employ an apprentice an apprentice in an apprenticeship program in the gasfitter (A) branch of the trade to carry out any of the undertakings that constitute the gasfitter (B) branch of the trade, or

- (b) with respect to a person who is an apprentice in the gasfitter (B) branch of the trade by virtue of being an apprentice in the apprenticeship program for the trade of plumber, may employ that apprentice, subject to the *Plumber Trade Regulation*, to carry out any of the undertakings that constitute the gasfitter (B) branch of the trade.

[Alta. Reg. 249/2003, 42/2006]

Wages

- 17 (1)** With respect to the payment of wages to an apprentice in an apprenticeship program in the gasfitter (B) branch of the trade, a person shall not, subject to the *Apprenticeship Program Regulation*, pay wages to an apprentice that are less than those provided for under subsection (2) or (3).

[Alta. Reg. 249/2003, 42/2006]

- (2) Subject to the *Employment Standards Code*, a person employing an apprentice referred to in subsection (1) must pay wages to the apprentice that are at least equal to the following percentages of the wages paid to employees who are certified journeypersons in the gasfitter (B) branch of the trade:

[Alta. Reg. 42/2006, 270/2006]

- (a) 90% in the first period of the apprenticeship program;
- (b) 95% in the 2nd period of the apprenticeship program.

- (3) Notwithstanding subsection (2), with respect to a person who is an apprentice in the gasfitter (B) branch of the trade by virtue of being an apprentice in the apprenticeship program for the trade of plumber, a person employing that apprentice must pay wages to that apprentice in accordance with the *Plumber Trade Regulation*.

[Alta. Reg. 42/2006]

- (4) Repealed

[Alta. Reg. 249/2003]

#### PART 4

#### TRANSITIONAL PROVISIONS, REPEALS, EXPIRY AND COMING INTO FORCE

- Apprenticeship continues **18** A person who immediately before January 1, 2001 was an apprentice in an apprenticeship program under the Gasfitter Trade Regulation (AR 336/94) continues as an apprentice in that apprenticeship program under this Regulation.

- Repeal **19** The Gasfitter Trade Regulation (AR 336/94) is repealed.

Expiry           **20** For the purpose of ensuring that this Regulation is reviewed for ongoing relevancy and necessity, with the option that it may be repassed in its present or an amended form following a review, this Regulation expires on July 31, 2016.

[Alta. Reg. 45/2006]

Coming into force           **21** This Regulation comes into force on January 1, 2001.

Section 6 of the *Gasfitter Trade Amendment Regulation (AR 249/2003)*, July 25, 2003 provides that a person who was a registered steamfitter-pipefitter apprentice before August 1, 2003 will complete his/her apprenticeship program in the same manner as if section 15 of the *Gasfitter Trade Regulation (AR 279/2000)* had not been amended.