

**Gas Fitter/Gas Installer Certification Program
Question/Answer Guide**

1. Question:
What is the purpose of the Certification Program?

Answer:

The purpose of the program is to provide a greater degree of safety assurance to the gas industry by ensuring that gas installations are performed by qualified persons.

2. Question:
What is meant by Certification?

Answer:

To become "Certified", candidates must have certain minimum qualifications which will make them eligible to write applicable examinations. Examinations require a minimum pass mark of 75%.

3. Question:
What are the qualification requirements to write the examination?

Answer:

To determine qualification eligibility, a candidate should be familiar with the *Public Safety Act* and the *Boiler, Pressure Vessel and Compressed Gas Regulations*. These documents describe experience and qualification necessary to apply for examination. Copies of the *Act* and *Regulations* may be purchased directly at the Office of the Queens Printer, Confederation Building East Block, or may be obtained by sending a cheque or money order for \$8.30 payable to the NL Exchequer Account to:

Office of the Queens Printer
P.O. Box 8700
St. John's, NL A1B 4J6
p: (709) 729-3649
f: (709) 729-1900.

4. Question:
Are companies that are presently licensed (ie. having valid Certificates of Authorization) to install gas systems, already certified?

Answer:

No. Certification applies to individuals employed by a company, and ensures that they have proper experience and knowledge to perform work in this field.

5. Question:
How does certification affect company operations?

Answer:

No gas installations will take place unless performed or supervised by persons having a valid certificate.

6. Question:
Where are examinations held?

Answer:

Examinations are conducted at various Government Service Centres across the Province. Applicants will be notified of the time and location approximately two weeks prior to the date of examination. Examinations are conducted on an as needs basis.

7. Question:
How are examinations applied for?

Answer:

"Application for Examination" forms (attached) are to be completed in full and returned to:

Government of Newfoundland and Labrador
Department of Government Services
Government Service Centre
Engineering and Inspection Services Division
5 Mews Place
P. O. Box 8700
St. John's, NL A1B 4J6
Attention: Mr. Ian D. Mercer, P.Tech., CEI

8. Question:
What is examination content?

Answer:

Examinations are developed from the CSA B149.1 Natural Gas and Propane Installation Code, CSA B149.2 Propane Storage and Handling Code and the *Public Safety Act* and the *Newfoundland Boiler, Pressure Vessel and Compressed Gas Regulations*, 1996. Candidates should be fully versed in the contents of these documents. Any question not relating specifically to these documents is considered general knowledge. Exams are open book, and consist of multiple choice answers. Some calculations are necessary, so calculators are required. Exam durations are as follows:

2 hours for Gas Fitter
2 hours for Gas Installer
3 1/2 hours for Gas Verifier

9. Question:
What category of exam should I apply for?

Answer:

Certification can be obtained for the following categories:

Gas Fitter
Gas Installer
Gas Verifier

Section 71 of the *Boiler, Pressure Vessel and Compressed Gas Regulations* describes the scope of each category of certificate. Section 72 of the *Boiler, Pressure Vessel and Compressed Gas Regulations*, outlines required experience and qualifications.

10. Question:
Why was this Program implemented?

Answer:

The *Public Safety Act* and the *Boiler, Pressure Vessel and Compressed Gas Regulations*, 1996, contain provisions for a certification program for the gas industry. The need for certification has become increasingly evident with expanded use of gas and increased numbers of companies requesting gas licences. It is a mandate of the Department of Government Services to implement and enforce the Certification Program.

11. Question:
What items are allowed in the examination room?

Answer:

Candidates are allowed:

- (1) A copy of the CSA B149.1 Natural Gas and Propane Installation Code and CSA B149.2 Propane Storage and Handling Code (Latest editions);
- (2) A copy of the *Public Safety Act* and the *Boiler, Pressure Vessel and Compressed Gas Regulations*, 1996;
- (3) A Calculator; and
- (4) Pencils, Erasers etc.

These items are to be supplied by persons doing the exams. No other items are allowed to be brought into exam rooms.

Scratch paper for problem solving will be provided.

12. Question:
Where can I obtain a copy of the CSA B149.1 Natural Gas and Propane Installation Code and CSA B149.2 Propane Storage and Handling Code?

Answer:

CAN/CSA B149 Natural Gas and Propane Installation Codes are available from:

Canadian Standards Association
178 Rexdale Boulevard
Etobicoke, ON M9W 1R3

P: 1-800-463-6727
F: (416) 747-4149

(The cost for CSA B149.1 Natural Gas and Propane Installation Code is currently \$185.00 and the CSA B149.2 Propane Storage and Handling Code is currently \$100.00)