

# Gas Fitter

# Frequently Asked Questions

- 1. Term of apprenticeship: Gas Fitter A: 1,800 hours (after attaining Gas Fitter B certification); Gas Fitter B: 3,600 hours
- 2. Hours needed to challenge exam as Trade Qualifier: Gas Fitter A: 2,700 hours (after attaining Gas Fitter B certification); Gas Fitter B: 5,400 hours
- 3. Can someone with a Nova Scotia Gas Fitter (I, II or III) Certificate of Qualification obtain a gas technician license?
  - Yes. Those who wish to work in the gas trade in Nova Scotia must apply for and obtain a gas technician license.
- 4. Can those who hold a gas technician license perform regulated work with liquid propane?
  - No. Licensed gas technicians are NOT eligible to perform regulated work with liquid propane unless they have a liquid propane endorsement.
- 5. What is the process to obtain a gas technician license and/or a liquid propane endorsement?
  - Pay application fee
  - Provide proof of identity
  - Indicate the class of gas technician license being sought
  - Provide proof of NS Gas Fitter Certificate of Qualification or equivalent
  - Provide information about training, experience & qualifications
  - If applying for a liquid propane (LP) endorsement, the following is required:
    - o Provide proof of NS Gas Fitter (I or II only) Certificate of Qualification or equivalent;
    - Provide proof of successful completion of the apprenticeship liquid propane training (module 25) or other equivalent training (please see note regarding the former Technical Safety Division exam).

(Note: The exam formerly administered by the Technical Safety Division is no longer required in order for an individual to receive their liquid propane endorsement. This was a past requirement.)

6. What tasks are a tradesperson allowed to perform with a G-4 gas operator license?

The G-4 operator license is restricted to repairing, servicing and maintaining industrial in-house gasfired appliances and equipment at the location designated on the certificate. It does not include installation or any change to the installed system.

- 7. What is the process to obtain a G-4 gas operator license?
  - Complete <u>APPLICATION FORM</u>
  - Pay application fee: \$126.00
  - Provide proof of identity
  - Provide proof of having completed the following:
    - o Nova Scotia Certificate of Qualification or equivalent in a skilled trade.
    - o Training in CSA Gas Fitter Training Modules 1 to 6, 8 to 13, 22, 26 and 29 to 31.
    - o Site-specific manufacturer-provided training on the equipment in the plant.
  - If approved, a G-4 exam will be scheduled by the Technical Safety division and administered by the Nova Scotia Apprenticeship Agency
  - This certification is ONLY available for those working at sites designated by the Technical Safety division. Eligibility to challenge the exam is limited to designated industrial sites.
- 8. What does a G7 gas operator license allow a Plumber or Steamfitter/Pipefitter to do? The G7 operator license is restricted to installing uncharged gas piping systems of any size from the outlet of the meter or second stage regulator to the last shut-off valve, before the appliance.
- 9. How does a Plumber or Steamfitter/Pipefitter obtain a G7 gas operator license?

**Option One:** Write the 50-question G7 exam, which is automatically scheduled for apprentices at the end of the technical training level in which the gas-related content is taught.

- Steamfitter/Pipefitters write at the same time as the level 3 exam.
- Plumbers write at the end of level 4 training.
- Those who pass the G7 exam and obtain their certificate of qualification in either Plumber or Steamfitter/Pipefitter will have 4 years (from the date of the exam writing) to apply to Technical Safety for a G7 license. After 4 years, they will have to apply to re-write the G7 exam using Option Two.

**Option Two:** Apply to Technical Safety to write the G7 exam and receive a G7 operator's license.

- For Plumbers and Steamfitter/Pipefitters who either chose not to write the G7 exam at the end of technical training or wrote the exam and were unsuccessful; OR
- For Plumbers and Steamfitter/Pipefitters who allow four years to pass from the time they pass the G7 exam; OR
- For Plumbers and Steamfitter/Pipefitters who relocate to Nova Scotia.

## 10. What is the application process for options one and two?

- Complete <u>APPLICATION FORM</u>
- Pay application fee: \$126.00
- Provide proof of identity
- Provide proof of a Nova Scotia Certificate of Qualification and Certificate of Apprenticeship from 2005 or later (or equivalent) as a Plumber or Steamfitter/Pipefitter
- Provide G7 exam results for those who completed Option One
- Plumbers and Steamfitter/Pipefitters who do not complete their apprenticeship in Nova Scotia must also provide proof of having completed:
  - O CSA Gas Fitter training modules 3, 4, 8 and 10; OR
  - Plumber apprenticeship course PLGA 1872 Gas Piping from the 2017 curriculum (which contains the CSA training modules above); OR
  - Plumber apprenticeship courses PLGA 1843 Gas Piping 1-Low Pressure & PLGA 1841
    Gas Piping 2-High Pressure from the 2008 curriculum (which contains the CSA training modules above); OR
  - Steamfitter/Pipefitter apprenticeship courses STMA-1853 Gas Piping 1- Low Pressure &
    STMA-1854 Gas Piping 2- High Pressure (which contain the CSA training modules above)
- If approved, a G7 exam writing will be scheduled by the Technical Safety division and administered by the Nova Scotia Apprenticeship Agency (Option Two applicants only).

### 11. Is a current gas fitter/gas technician certification from another province recognized in NS?

Those who wish to work in Nova Scotia and hold a recognized trade credential (certificate of qualification, etc.) issued by another Canadian province or territory in the Gas Fitter (Gas Technician) trade, with or without the Red Seal endorsement affixed, must first obtain a license. To apply for a license, refer to question 3.

| These P/T trade credentials are recognized in NS | Equivalent to Nova Scotia Gas<br>Fitter (Gas Technician) Class I | Equivalent to Nova Scotia Gas<br>Fitter (Gas Technician) Class II |
|--|--|---|
| Alberta  | Gasfitter (A)  | Gasfitter (B)   |
| British Columbia                                 | Gasfitter (Class A)  | Domestic/Commercial Gasfitter (Class B)                           |
| Manitoba   | Gasfitter  | Domestic Gasfitter  |
| Northwest Territories                            | Gasfitter (A)  | Gasfitter (B)   |
| Quebec   | Monteur/monteuse d'installations au gaz (Gasfitter)              | N/A   |
| Yukon  | Gasfitter (First Class)  | Gasfitter (Second Class)  |



For more information about obtaining a gas technician license, a liquid propane endorsement, a G-4 gas operator license or a G-7 gas operator license, please visit the following website: Fuel Safety Regulations - Technical Safety Act (Nova Scotia)

#### You may also contact: