

GUIDELINES FOR FUELS SAFETY MECHANICS, Form No. FS 09161

1. Proof of Work Experience Requirements:

Proof of experience is required for individuals applying for certification as a Gas Technician 1; Oil Burner Technician 1; and for certificate re-instatement.

Gas Technician 1: 2 years or 4,000 hours plus a Gas Technician 2 certificate. The 4,000 hours MUST include a minimum of 500 hours experience on gas-fired appliances with an input rate in excess of 400,000 BTUH.

Oil Burner Technician 1: 2 years or 4,000 hours plus an Oil Burner Technician 2 certificate. The 4,000 hours MUST include a minimum of 500 hours of experience on oil-fired equipment with a firing rate in excess of 26.5 litres (7 U.S. gallons) per hour.

Proof of Work Experience includes:

- i) Letters of reference from past and present employers, written on company letterhead and signed by an officer of the company, stating the exact dates of employment and giving descriptions of the type of work performed, ie. installation, repair, maintenance, etc., the type of equipment handled, eg. furnace, boiler, fireplace, etc., and the BTUH input rate or firing rate in litres per hour for oil-fired appliances.
- ii) The names and addresses of clients for whom the applicant has performed the duties indicated.
- iii) The name(s) and certificate number(s) of the supervising certificate holder(s).

If an applicant cannot obtain these letters, they may do **ONE** of the following:

- a) provide a letter of reference from the business agent of a trade union to which you belong. The letter MUST contain the information pertaining to the equipment types, input rates, and the information required in items i) and ii) above;
- b) provide a proof of work experience, including all the information requested that pertains to the type of equipment and input rates and information requested in items i) and ii) above, stamped by a notary public or a commissioner of oaths (statutory declaration);
- c) official copies of current and valid out-of-province fuel certificates that the applicant holds **PLUS** either a) or b) above.

2. Prerequisites:

A Gas Technician 3 certificate is a prerequisite for any individual applying for a Gas Technician 2, Domestic Appliance Technician or Gas Piping Fitter.

A Gas Technician 1, Gas Technician 2, or Gas Piping Fitter certificate must be obtained prior to obtaining a Liquid Propane Fitter certificate.

If you are applying for an Internal Combustion Alternate Fuel Technician certificate, you must provide a photocopy of any of the following licences in good standing: Motor Vehicle Mechanic; or Farm Equipment Mechanic; or Heavy Duty Equipment Mechanic; or Fuel Electrical Systems Mechanic.

Applicants for all certificates must also provide proof of successful completion of training applicable to the certificate for which they are applying. The training must have been provided by a TSSA accredited training provider.

3. Certificate Category Types

Technical Standards and Safety Act, Fuels Industry Certificates Regulation

1. A gas technician 1 (a "G.1 certificate").
2. A gas technician 2 (a "G.2 certificate")
3. A gas technician 3 (a "G.3 certificate")
4. A gas piping fitter (a "GP certificate")
5. A liquid propane fitter (an "LP certificate")
6. An internal combustion alternate fuel technician (an "ICE certificate")
7. An internal combustion alternate fuel technician - industrial vehicles (an "ICE-IV certificate").
8. A domestic appliance technician (a "DA certificate")
9. A recreational vehicles technician 1 (an "RV.1 certificate")
10. A recreational vehicles technician 2 (an "RV.2 certificate")
11. A gas pipeline inspector (a "GPI certificate")
12. A refuelling station installer - natural gas (a "RSI-NG certificate").
13. A refuelling station service technician - natural gas (a "RST-NG certificate")
14. A propane plant operator 1 (a "PPO-1 certificate")
15. A propane plant operator 2 (a "PPO-2 certificate")
16. A propane plant operator 3 (a "PPO-3 certificate")
17. A propane cylinder inspector (a "PCI-1 certificate")
18. A propane truck inspector (a "PTO-1 certificate")
19. An oil burner technician 1 (an "OBT-1 certificate")
20. An oil burner technician 2 (an "OBT-2 certificate")
21. An oil burner technician 3 (an "OBT-3 certificate")
22. A fuel oil pipeline inspector (an "OPI certificate")
23. An oil pipe fitter (an "OP certificate")
24. A crop dryer technician (a "CDT certificate")
25. An oil burner activation technician (an "OBAT certificate")
26. A construction heater operator 1 (a "CH-01 certificate")
27. A construction heater operator 2 (a "CH-02 certificate")
28. A construction heater service and maintenance technician 1 (a "CH-SM1 certificate")
29. A construction heater service and maintenance technician 2 (a "CH-SM2 certificate")
30. A roofing equipment operator (an "RE-O certificate")

Technical Standards and Safety Act, Certification of Petroleum Equipment Mechanics Regulation

1. A petroleum equipment mechanic 1 — service and maintenance (a "PM.1 certificate")
2. A petroleum equipment mechanic 2 — underground installation (a "PM.2 certificate")
3. A petroleum equipment mechanic 3 — aboveground installation (a "PM.3 certificate")
4. A petroleum equipment mechanic 4 — small aboveground tank installer (a "PM.4 certificate")
5. A petroleum equipment mechanic — contractor helper (a "PMH certificate")
6. Site Operator (an "SO certificate")