Heating, Refrigeration and Air Conditioning Mechanic

Job ID
10702

Fireweed Plumbing & Heating Ltd.

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LOCATION	DATE POSTED	EXPIRY DATE
2011 Centennial st., Whitehorse, YT| Yukon	03-09-2026	02-03-2027

TYPE OF JOB	SALARY	MIN. EXPERIENCE	MIN. EDUCATION
Full Time	CAD 78000	3 years to less than 5 years	Secondary (high) school graduation certificate

Job Details

Heating, Refrigeration and Air Conditioning Mechanic
Fireweed Plumbing & Heating Ltd. operating as Fireweed Home Comfort
Whitehorse, Yukon
NOC 72402 – Heating, refrigeration and air conditioning mechanics
Fireweed Home Comfort is seeking qualified Heating, Refrigeration and Air Conditioning Mechanics to join our team in Whitehorse, Yukon.
Job Details
Location: Whitehorse, Yukon
Wage: $37.50 per hour
Hours: 40 hours per week
Employment type: Permanent, full-time
Number of positions: 2
Start date: As soon as possible
Work location: On site at our shop and at residential and commercial customer locations throughout Whitehorse and surrounding areas.

Job Description

Job Duties
The successful candidates will:
• Read and interpret blueprints, drawings, specifications and work orders to determine installation and service requirements.
• Measure and lay out reference points for the installation of heating, ventilation, refrigeration and air conditioning equipment.
• Install heating, ventilation, air conditioning, refrigeration and heat pump systems and associated components.
• Install and service compressors, condensers, evaporators, controls, motors, fans, pumps and other HVAC and refrigeration components.
• Measure, cut, assemble and connect piping and tubing using appropriate mechanical joining, soldering and brazing methods.

• Start up heating, refrigeration and air conditioning systems and test systems for proper operation.
• Test piping and system components for leaks using appropriate testing equipment and procedures.
• Charge, recover and handle refrigerants in accordance with applicable environmental and safety requirements.
• Troubleshoot heating, ventilation, air conditioning, heat pump and refrigeration systems to identify faults and determine required repairs.
• Test electrical and electronic components and controls associated with HVAC and refrigeration equipment.
• Repair or replace defective mechanical, electrical and refrigeration components.
• Adjust and calibrate controls, thermostats and other system components to ensure safe and efficient operation.
• Perform scheduled preventive maintenance and routine servicing of heating, refrigeration and air conditioning equipment.
• Maintain service records and document equipment condition, maintenance and repairs performed.
• Provide customers with information regarding equipment operation, maintenance and recommended repairs.
• Follow workplace health and safety requirements, manufacturer specifications and applicable industry standards.

Education

• Secondary school graduation certificate required.
• Apprenticeship training, trade diploma/certificate, college training or other recognized training in heating, refrigeration, air conditioning, HVAC, mechanical systems or a related trade is preferred.
• Equivalent Canadian or foreign education, apprenticeship and trade qualifications will be considered.

Experience

3 years to less than 5 years of relevant experience in heating, refrigeration, air conditioning, HVAC or related mechanical/electrical systems.

Experience with troubleshooting, control systems and electrical/mechanical components is considered an asset.

Skills and Experience

Relevant experience may include:

• Heat pumps
• Forced-air furnaces
• Central heating systems
• Air conditioning systems
• Refrigeration systems
• Ventilation systems
• HVAC controls
• Electrical and electronic control systems
• Pumps, motors and compressors
• Installation and commissioning
• Troubleshooting and diagnostics
• Preventive maintenance
• Mechanical and electrical repair

Certificates, Licences and Other Requirements

• Valid driver's licence is required.
• Relevant HVAC/refrigeration trade certification, apprenticeship certification or equivalent foreign trade qualifications are considered an asset.
• Successful applicants must be able to comply with applicable Yukon trade, safety and environmental requirements.

Work Conditions and Physical Capabilities

The position may involve:

• Physically demanding work

• Handling heavy loads
• Bending, crouching and kneeling
• Standing for extended periods
• Manual dexterity
• Attention to detail
• Working indoors and outdoors
• Working in residential and commercial mechanical spaces
• Travel to customer job sites
• Working in varying Yukon weather conditions

Personal Suitability

We are looking for candidates who are:

• Reliable
• Dependable
• Organized
• Safety-conscious
• Strong problem solvers
• Able to work independently and as part of a team
• Comfortable communicating with customers and coworkers

Language

English

Applicants must be able to communicate effectively in English for workplace safety, technical instructions, customer communication and documentation.

Benefits

Extended health care, dental, vision care, disability benefits and paramedical services coverage.

Bonus opportunities may be available.

Employer-paid training, paid personal/volunteer days, free parking and team-building opportunities are also provided in accordance with company policy.

Employer-provided or subsidized accommodation may be available.

Who Can Apply?

We welcome applications from:

• Canadian citizens
• Permanent residents of Canada
• Temporary residents of Canada who are legally authorized to work
• Other candidates, with or without a valid Canadian work permit

Qualified Canadians and permanent residents are encouraged to apply.

Fireweed Home Comfort encourages applications from qualified youth, newcomers to Canada, Indigenous persons, persons with disabilities, and other members of underrepresented groups. All applicants must meet the stated qualifications for the position.

How to Apply

Please submit your résumé outlining your education, apprenticeship/trade training and relevant HVAC or mechanical experience.

Email: fireweedhca@gmail.com

Phone: 867-668-3259

Employer: Fireweed Plumbing & Heating Ltd. operating as Fireweed Home Comfort

Location: Whitehorse, Yukon

Business address: 2011 Centennial Street, Whitehorse, YT Y1A 3Z6

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