



SQUAMISH

HARDWIRED *for* ADVENTURE

The District of Squamish is located in the unceded traditional territory of the Skwxwú7mesh Úxwumixw (Squamish Nation). We offer gratitude to the Skwxwú7mesh People who have lived on these lands since time immemorial.

External Job Posting

Position:	Electrician
Status:	Regular Full-Time
Work Area:	Public Works
Posting Date:	February 13, 2025
Closing Date:	March 13, 2025

GENERAL SUMMARY

Under the supervision of the Electrical Supervisor, this position installs, maintains, and troubleshoots electrical, building and SCADA systems, industrial instrumentation and assists in networks, including communication equipment.

KEY RESPONSIBILITIES

Customer Service

- Contributes to the success of our team, creation of our thriving community, by fostering the District of Squamish corporate values in their work: Respect, Integrity, Connection and Progress.
- Follows the District of Squamish's Customer Service Guidelines to ensure the Delivery of Outstanding Service.

Main Duties and Responsibilities

- Installs, maintains, troubleshoots, tests and repairs all industrial electrical motors, pumps, fans, lighting, controls, instrumentation, analyzers, actuators, adjustable speed drives, and all other related electrical equipment used in throughout the District of Squamish's Water Distribution, Wastewater Treatment, Wastewater Collections, Drainage Pump Houses and Facilities.
- Installs and Troubleshoots SCADA Systems, RTUs, and PLCs.
- Works closely with staff and consultants to plan improvements and complete work on the District's electrical systems.
- Operates all systems and equipment in compliance with the Canadian Electrical Code, Electrical Safety Standards and all other applicable standards and operating procedures.
- Maintains inventory of parts.
- Oversees budget effectively by getting quotes, issuing Purchase Orders (PO's) and follows up on work completion.
- Works cooperatively with other departments and contractors.
- Supervises staff when required.
- Other duties as assigned.

REQUIRED KNOWLEDGE, SKILLS & ABILITIES

- Thorough knowledge of electrical and instrumentation principals.
- Thorough knowledge of the installation of electrical equipment related to pump/lift stations, diesel generators, pressure transmitters, flow meters and associated instrumentation.
- Thorough knowledge of relevant WorkSafe BC and Electrical Safety Standards regulations.
- Working knowledge of building, mechanical, electrical, instrumentation, and automation equipment and systems, including SCADA.
- Proficiency of related industry codes such as the Canadian Electrical Code and CSA Electrical Safety Z462
- Good understanding of SCADA and PLC Programming.
- Excellent computer skills including proficiency with Microsoft Office.
- Excellent electrical/instrumentation trouble-shooting skills.
- Excellent written and oral communication skills to interface with customer base.
- Good project management and organizational skills, must be able to multi-task various projects.
- Demonstrated ability to create and execute work plans.
- Ability to read and interpret blueprints, line drawings and schematics.
- Ability to work independently and with minimal supervision.
- Ability to maintain records, estimate materials required and requisition parts and materials as required.



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- Ability to work safely and in compliance with the District of Squamish Health and Safety Policy, Worksafe BC, WHIMIS and TDG policies procedures and regulations.
- Knowledge of Fire Alarm, Security, and Access Control Systems.
- Must possess the ability to work in conditions as outlined below.

WORKING CONDITIONS

- This position involves fieldwork requiring frequent walking in operational areas to identify problems or hazards.
- Employees working in the field are exposed to a variety of conditions including loud noise levels, vibrations, hot and cold temperatures, inclement weather conditions, heat and humidity.
- Ability to work in confined spaces; water, drainage and wastewater sites; climb and descend ladders and antennas at heights; operate a variety of power tools and construction equipment.
- Ability to lift, carry, push and pull materials and objects up to 50 pounds.
- Required to work periodically for emergencies, including after hours, stand-by, weekends, and holidays.

REQUIRED TRAINING, EDUCATION AND EXPERIENCE

- Grade 12
- Valid BC Class 5 Drivers License with a safe driving record
- Journeyman Electrician with Interprovincial Red Seal Trade Certificate
- A minimum of 5 years' journeyman experience. Municipal or industrial work experience preferred

Disclaimer:

The above statements are intended to describe the general nature and level of work being performed by people assigned to this position. This is a general list of responsibilities, duties and skills required of personnel so classified. Other related duties may be assigned in keeping with the general nature of the position.

Hours of Work: 40 hours weekly. Current shifts (subject to change) range between the hours of 7:00 am to 4:30 pm, Monday to Friday.

Salary: \$45.12 per hour

This is a Union position within the Collective Agreement of CUPE Local 2269 and the District of Squamish.

[Click here to apply](#). If you encounter any issues with the form, please submit your resume and qualifications by email to jobs@squamish.ca (**Quoting Competition #**) **To: #25-30** or submit your paper application to:

Human Resources

District of Squamish

37955 Second Avenue, P.O. Box 310, Squamish, B.C., V8B 0A3

As an equitable and inclusive employer, we value diversity of people to best represent the community we serve and provide excellent services to our citizens. We strive to attract and retain passionate and talented individuals of all backgrounds, demographics, and life experiences. If you require any adjustments to enable participation at any stage of the recruitment process, please contact in confidence jobs@squamish.ca and include Accessibility in the subject line. We thank all applicants for applying.