



RED SEAL ELECTRICIAN

ROLE:

Perform professionally as a tradesperson within and including a Journeyman/woman level to work in constructing, maintaining and repairing/building electrical systems and components in—but not limited to—residential/commercial settings.

You are trustworthy team member and believe excellent customer service can make all the difference in someone's day.

RESPONSIBILITIES

- Works effectively in a team environment as well as being self-motivated to complete projects;
- Builds, repairs, maintains and installs electrical systems—including but not limited to—switchboards, lighting, transformers, meters, cable, conduits and generators in accordance with established practices and codes;
- Reads and interprets drawings, circuit diagrams and electrical code specifications to determine wiring layouts for new or existing installations;
- Installs, replaces and repairs lighting fixtures and electrical control and distribution equipment, such as switches, relays and circuit breaker panels;
- Tests continuity of circuits using test equipment to ensure compatibility and safety of system following installation, replacement and/or repair;
- Effectively use Lockout/Tagout procedures
- High standard of professionalism on frequent customer service calls
- Determines general condition of all electrical equipment, troubleshoots electrical malfunctions and determines extent and scope of necessary repairs;
- Maintains electrical stock including equipment, parts, and supplies; monitors and maintains approved inventory, places orders and expedites where necessary;
- Writes reports and maintain accurate records of the works performed;
- Adheres to operator health and safety procedures, participates in training and ensures compliance in performance of all duties;
- Ensures that all electrical work is carried out in accordance with applicable legislation and regulations;
- Instructs apprentices

QUALIFICATIONS

- Current trade certification and licensing; eligible to work in Canada
- The Red Seal endorsement allows for interprovincial mobility
- Minimum four years electrical trades experience preferred, which may include apprenticeship training (on-the-job and/or in-school training)
- Current certification in First Aid, CPR, WHMIS, OHS
- Extensive knowledge of industry safety policies and procedures including Arc Flash regulations, lock out and Personal Protection Equipment (PPE)
- Trained in aerial lift, scissor lift, fall protection, fire safety, confined space
- Ability to read electrical prints and schematics
- Efficient verbal, written and interpersonal communication skills
- Demonstrates first-rate customer service
- Ability to work independently without supervision as well as being an admirable team player
- Excellent time-management skills with the ability to prioritize workload and meet deadlines
- Knowledge of Internet navigation, email and ServiceBox (app) an asset
- Progression to supervisory positions is possible with experience

ESSENTIAL PHYSICAL FUNCTIONS AND WORKING CONDITIONS

- Ability to perform physical labour requiring continual and repetitive use of large motor skills to stand, walk, sit, bend, stoop, crawl, push, pull, twist, stretch, reach and continual and repetitive use of fine motor skills and manual dexterity;
- Ability to lift up to 50 lbs (22kg); walk stairways; standing for up to 10 hours per day;
- Ability to maintain balance, work safely on steep slopes and work from ladders of various heights;
- The employee is occasionally exposed to extreme hot and cold as well as inclement weather conditions, fumes or airborne particles, toxic or caustic chemicals and risk of electrical shock;
- The employee is required to wear PPE under appropriate circumstances;
- Some overtime required

Note: Your application must include at least three work-related references; one must be from your most recent supervisor.

DISCLAIMER: This position description describes the general nature and level of work performed. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities and qualifications required of employees assigned to this position.