



Provincial Job Description

TITLE:
(001) Electrician

PAY BAND:
15

FOR FACILITY USE:

SUMMARY OF DUTIES:

Installs, repairs, tests and maintains wiring, controls, motors and other electrical devices.

QUALIFICATIONS:

- ◆ **Journeyman Construction Electrician certification**
 - ◆ **Electrical Journeyman License issued pursuant to the Electrical Licensing Act**

KNOWLEDGE, SKILLS & ABILITIES:

- ◆ **Intermediate computer skills**
- ◆ **Ability to work independently**
- ◆ **Organizational skills**
- ◆ **Communication skills**
- ◆ **Interpersonal skills**
- ◆ **Valid driver's license**

EXPERIENCE:

- ◆ **Previous: Nine (9) months post-ticket experience in an industrial/commercial maintenance environment.**

KEY ACTIVITIES:

A. Maintenance / Repair

- ◆ **Maintains and repairs electrical systems (e.g., power distribution, pneumatic tube, emergency, fire, call, security, lighting, high/low voltage, UPS [uninterrupted power supply], emergency power, variable frequency drive [VFD]).**
- ◆ **Maintains and repairs equipment (e.g., food services, housekeeping, medical, ventilation, programmable logic controllers).**

B. Construction / Renovation Projects

- ◆ **Installs electrical systems, components and equipment.**
- ◆ **Installs fixtures, plugs, audiovisual lines (e.g., telephone, computer, television).**
- ◆ **Inspects new construction and renovation projects.**
- ◆ **Leads projects, including other trades and contractors.**
- ◆ **Create and modify blueprints.**

C. Preventative Maintenance

- ◆ **Participates in preventative maintenance programs.**
- ◆ **Maintains preventative maintenance logs, records and reports.**
- ◆ **Checks and records new equipment as per standards.**
- ◆ **Maintains, tests and services existing equipment (e.g., generators, breakers, transfer switches, transformers, and overloads/UPS).**

D. Related Key Work Activities

- ◆ **Provides estimates for work orders/projects.**
- ◆ **Orders materials and supplies.**
- ◆ **Reads, interprets and updates blueprints and schematics.**
- ◆ **Liaises/collaborates with contractors, vendors, consultants and engineers.**
- ◆ **Provides occasional guidance to the primary function of others, including training.**
- ◆ **Processes work orders, maintains documentation and records.**
- ◆ **Ensures all work complies with Infection Prevention and Control standards.**

The above statements reflect the general details considered necessary to describe the principal functions of the job and shall not be construed as a detailed description of all related work assignments that may be inherent to the job.

Validating Signatures:

CUPE:

SEIU:

SGEU:

SAHO:

Date: January 18, 2023