



## UNION JOB DESCRIPTION

**JD531**

<b>JOB TITLE:</b>	Electrician	<b>JOB DESCRIPTION NO.:</b>	40189
<b>CLASSIFICATION:</b>	Electrician ; Transportation Attendant I	<b>GRID/PAY LEVEL:</b>	F MA31
<b>COLLECTIVE AGREEMENT:</b>	Facilities Subsector	<b>HSCIS NO.:</b>	18101; 19001
<b>UNION:</b>	HEU	<b>JOB/CLASS CODE:</b>	40189
<b>PROGRAM/DEPARTMENT:</b>	Operations & Support Services; Facilities Operations	<b>BENCHMARKS (If Applicable):</b>	18101; 19001
<b>REPORTING TO:</b>	Maintenance Supervisor - Electrical		
<b>FACILITY/SITE:</b>	Various VIHA SI Sites (VGH)		

### JOB SUMMARY:

In accordance with the Vision, Purpose, and Values, and strategic direction of the Vancouver Island Health Authority, patient safety is a priority and a responsibility shared by everyone at VIHA; as such, the requirement to continuously improve quality and safety is inherent in all aspects of this position.

Reporting to the Maintenance Supervisor or designate, performs skilled electrical work at the journeyman level in installing, constructing, altering, repairing, maintaining and servicing electrical equipment and systems for a multi-site operation. Operates and maintains building systems and equipment.

### TYPICAL DUTIES AND RESPONSIBILITIES:

1. Installs electrical wiring and equipment; alters and repairs circuits, equipment and appliances. Completes related reports and records.
2. Performs electrical and mechanical service and repairs to equipment such as kitchen ranges and steamers, autoclaves, washers, sterilizers, auxiliary generators, compressors, and dryers by replacing and/or repairing items such as drive units, electric motors, and control valves, and changing seals and bearings.
3. Installs electrical circuits and components, such as conduit, lighting fixtures, receptacles, timers, transformers and motors.
4. Performs troubleshooting and repairs to building systems such as emergency power, pneumatics and electronics, oxygen, medical suction, communication and alarms.
5. Carries out safety checks on equipment, appliances, motors and controls; ensures compliance with applicable codes and regulations.
6. Reviews work requests and consults with user departments regarding specifications and other project requirements; interprets blueprints, drawings and specification in order to determine the materials and equipment required; calculates materials and labour in estimating cost of projects and makes recommendations as required. Prepares for project work by arranging work schedule with user departments and assembling supplies, tools and equipment.
7. Maintains materials, tools, supplies and equipment for assigned areas. Maintains records of work completed and time expended. Maintains equipment and project records daily.
8. Prepares Purchase Orders in accordance with FMO Purchasing Policy.
9. Installs new and modify existing communication circuits for computer and telephone systems. Tests and records work to meet applicable standards.

10. Assigns work tasks to designated staff and provides related training and orientation.
11. Operates a motor vehicle to drive to sites to perform related work or provide guidance to staff and contractors.
12. Complies with departmental safety routines, policies, standards, operational procedures and attends departmental safety training and orientation.
13. Performs other related duties as assigned.

## **QUALIFICATIONS:**

### **Education, Training And Experience**

Certificate of Apprenticeship and Trades Qualification Certificate as a journeyman Electrician recognized by the Province of BC Two years recent related experience or an equivalent combination of education, training, and experience. Valid Class 5 BC Driver's license.

### **Skills And Abilities**

- Ability to communicate effectively both verbally and in writing.
- Ability to deal with others effectively.
- Physical ability to carry out the duties of the position.
- Ability to organize work.
- Ability to read and interpret blueprints and diagrams.
- Ability to operate related equipment.