



UNION JOB DESCRIPTION

JD3606

JOB TITLE:	Maintenance Power Engineer 4th/MW5	JOB DESCRIPTION NO.:	F.CI.13003A.001
CLASSIFICATION:	Power Engineer 4 ; Maintenance Worker V ; Maintenance Worker I	GRID/PAY LEVEL:	F MA21
COLLECTIVE AGREEMENT:	Facilities Subsector	HSCIS NO.:	13003; 13107; 13101
UNION:	HEU	JOB/CLASS CODE:	13003A
PROGRAM/DEPARTMENT:	Facilities Maintenance & Operations	BENCHMARKS (If Applicable):	13003; 13107; 13101
REPORTING TO:	Manager or designate		
FACILITY/SITE:	Cowichan District Hospital (Quw'utsun Valley Hospital) (Cairnsmore Place, Chemainus Health Care Centre, Cowichan Lodge)		

JOB SUMMARY:

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

Reporting to the Manager or designate, operates, maintains, and repairs building systems and equipment. Performs trade duties approaching the journeyman level in one or a variety of construction trade areas. Works on building demolition, renovation, and construction tasks, and may be used for building system operation, maintenance and grounds maintenance. Carries out related administrative duties and supervises designated staff.

TYPICAL DUTIES AND RESPONSIBILITIES:

1. Operates and maintains boilers and other related equipment as necessary, including starting and stopping equipment, observing meters and gauges, recording daily reading, and manipulating or adjusting controls and valves to control building systems.
2. Troubleshoots and repairs building systems such as HVAC, pneumatics and electronics, oxygen, medical suction, communications and alarms equipment.
3. Lubricates and does preventative maintenance on equipment in accordance with scheduled maintenance programs.
4. Services and repairs equipment such as autoclaves, washers, sterilizers, auxiliary generators, compressors, and dryers by replacing and or/repairing components such as drive units, electric motors and control valves, and changing seals and bearings.
5. Performs minor electrical work approaching the certified level in accordance with the Electrical Code and Regulations.
6. Installs and repairs plumbing fixtures and systems such as taps, sinks and toilets, including extending and/or changing water supplies and waste lines.
7. Constructs and repairs items such as walls, doors, floors, ceilings and windows including framing and applying finishing materials such as drywall, wood paneling and floor coverings.
8. Prepares Purchase Orders in accordance with FMO Purchasing Policy.

9. Supervises Maintenance Workers and other designated staff by performing duties such as scheduling and coordinating work assignments, evaluating employee performance and determining training and orientation requirements.

10. Performs laboring work related to the maintenance of grounds such as mowing lawns and pruning shrubs, etc.

11. Maintains materials, supplies and equipment for assigned areas. Maintains records of work completed and time expended. Maintains daily equipment and project records.

- Answers service and emergency calls for systems such as fire, medical air, vacuum, medical gasses, elevators, heliport, ice and snow removal, electric power back up, heating, communications and the various security systems and procedures. Assesses need and assists in the safe resumption of operations, calling in appropriate person as necessary in accordance with established procedures. Participates as a member of the Emergency and/or Disaster Response Teams.

12. Performs other related duties as required.

QUALIFICATIONS:

Education, Training And Experience

Graduation from a recognized program in power engineering. Three (3) years recent related experience; or

an equivalent combination of education, training and experience. Certificate of competency as 4th Class Power Engineer.

Skills And Abilities

- Communicates effectively, both verbally and in writing.
- Deals with others effectively.
- Physically able to carry out the duties of the position.
- Organizes work.
- Operates related equipment.
- Reads and interprets blueprints and drawings.