



UNION JOB DESCRIPTION

JD4005

JOB TITLE:	Power Engineer 5 / Maintenance Worker 5	JOB DESCRIPTION NO.:	40638
CLASSIFICATION:	Power Engineer 5 ; Maintenance Worker V ; Transportation Attendant I	GRID/PAY LEVEL:	F MA17
COLLECTIVE AGREEMENT:	Facilities Subsector	HSCIS NO.:	13001; 13107; 19001
UNION:	HEU	JOB/CLASS CODE:	40638
PROGRAM/DEPARTMENT:	Operations & Support Services, Facilities Maintenance Operations	BENCHMARKS (If Applicable):	13001; 13107; 19001
REPORTING TO:	Chief Power Engineer or designate		
FACILITY/SITE:	Royal Jubilee Hospital; Queen Alexandra Centre; Pembroke: Sobering and Assessment Centre; Pandora; Seven Oaks Mental Health		

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.

Reports to the Chief Power Engineer or designate, operates, repairs and maintains low pressure steam and/or hot water boilers. Carries out preventative and demand maintenance on air conditioning equipment, emergency power and other related equipment of the facility in compliance with applicable codes and regulations.

TYPICAL DUTIES AND RESPONSIBILITIES:

1. Operates and maintains low pressure steam and hot water boilers, air conditioning systems and other related building systems and equipment as necessary, including starting and stopping equipment, reading meters and gauges, and manipulating system controls and valves. Troubleshoots and repairs systems as required.
2. Performs preventative and demand maintenance on steam and hot water boilers and heating, ventilating and air conditioning systems by lubricating, repairing, replacing or installing equipment and/or parts such as pumps, fans, air compressors, heaters, pneumatic systems, valves bearings and seals.
3. Performs maintenance on equipment and appliances, such as sterilizers, washers, dryers, wheelchairs, beds and carts by disassembling, cleaning, oiling, greasing, replacing broken or worn parts, such as filters, bearings, seals, shafts, and reassembling equipment as required.
4. Performs mechanical and electrical troubleshooting and repairs on systems, such as heating and air handling, including disassembling, testing electrical connections, cleaning, lubricating and repairs or replacing parts, changing seals and bearings, and reassembling. Replaces light bulbs and fluorescent tubes.
5. Replaces plumbing fixtures such as sinks and toilets; repairs plumbing fixtures such as water supply lines and waste lines, and unplugs plumbing. Replaces tap washers.
6. Maintains records of work completed and time expended, including periodic maintenance schedules and repairs. Maintains daily equipment and project records, forwarding information to the clerk in accordance with established procedures. Provides written reports to the Chief Power Engineer or designate regularly or as required.

7. Maintains materials, supplies, tools and equipment. Uses and handles a variety of supplies and materials in accordance with Workplace Hazardous Materials Information System (WHMIS) regulations.
8. Prepares and submits maintenance requisitions for repairs, parts and supplies in accordance with FMO Purchasing Policy.
9. Answers service and emergency calls for systems such as fire, medical air, vacuum, medical gasses, heliport, ice and snow removal, electric power back up, heating, communications and various security systems. Assesses need and assists in the safe resumption of operations, calling in appropriate person as necessary in accordance with established procedures.
10. Ensures compliance with various codes and regulations applying to power engineering by providing direction in relation to plant safety to all persons working within the power plant.
11. Attends departmental safety training and orientation on a regular scheduled basis. Ensures safety practises
 - and procedures are adhered to.
 - Maintains a clean, safe and orderly work area.
12. Utilizes a personal computer and/or mobile device with Microsoft Office Applications including MS Word, MS Excel, MS Outlook, and department specific programs to create and complete related work documents.
13. Performs other related duties as assigned.

QUALIFICATIONS:

Education, Training And Experience

Certificate of competency as a 5th Class Power Engineer recognized by the Province of BC. Two years recent related experience or an equivalent combination of education, training and experience. Valid Class 5 vehicle license.

Skills And Abilities

- Ability to communicate effectively both verbally and in writing.
- Ability to interpret blueprints, drawings and specifications.
- Ability to deal with others effectively.
- Physical ability to carry out the duties of the position.
- Ability to operate related equipment.