



UNION JOB DESCRIPTION

JD3201

JOB TITLE:	Millwright/Maintenance Worker V	JOB DESCRIPTION NO.:	40551
CLASSIFICATION:	Millwright (Industrial Mechanic) ; Maintenance Worker V ; Transportation Attendant I	GRID/PAY LEVEL:	F MA29
COLLECTIVE AGREEMENT:	Facilities Subsector	HSCIS NO.:	18901; 13107; 19001
UNION:	HEU	JOB/CLASS CODE:	40551
PROGRAM/DEPARTMENT:	Facilities Maintenance and Operations	BENCHMARKS (If Applicable):	18901; 13107; 19001
REPORTING TO:	Maintenance Supervisor or designate		
FACILITY/SITE:	RJH;VGH;SPH;QAC;LMH;GRH;GLH;ABH;PRH;DARS;Pandora;Seven Oaks MH		

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.

Reports to the Chief Engineer, Maintenance Supervisor or his designate. Performs skilled Millwright work at the journeyman level in assembling, installing, aligning, altering repairing, maintaining, troubleshooting, inspecting, dismantling and moving machinery and mechanical equipment in compliance with applicable codes and regulations. Fabricates and installs machine parts and components. Utilizes computerized systems and software applications in day to day work. Travel may be a requirement of this position. Transportation arrangements must meet the operational requirements of the Vancouver Island Health Authority in accordance with the service assignment and may require the use of a personal vehicle.

TYPICAL DUTIES AND RESPONSIBILITIES:

1. Aligns machinery and equipment and adjusts clearances and alignment as required.
2. Connects power equipment to machinery and equipment or piping testing afterwards to assure safe, efficient operation.
3. Positions beams and gantries to move equipment in & out of position.
4. Shrink fits bushings, sleeves, rings bearings, liners gears and wheels as required to specific equipment using gas torches or other heat sources.
5. Constructs bases and foundations for machinery.
6. Machines ferrous and non ferrous materials and composite materials using lathes and milling machines as required.
7. Utilizes computerized systems and software applications to: maintain related records and compile and submit detailed progress reports to the Manager; to review work requests, blueprints, drawings and specifications; to track inspections.

8. Manufactures specialized items using metal machine tools, gas and electric cutting and welding tools, and forming and molding equipment. Does layout, and fabricates sheet metal work as required using hydraulic breaks and shears and an assorted range of hand and power operated tools.
9. Performs preventative and demand maintenance on steam boilers, hot water boilers and all HVAC systems by lubricating, repairing, replacing or installing equipment and/or parts such as pumps, fans, air compressors, heaters, refractories, valves, bearings and seals. Changes and aligns sheaves, belts shafts, motor and pump couplings.
10. Tests, maintains and repairs emergency Power Generators.
11. Maintains, repairs, replaces and adjusts steam piping and hydronic heating systems including expansion joints, valves, strainers, steam traps, heat exchangers condensate returns and gauges.
12. Monitors filters chamber readings and changes out filter media as required.
13. Carries out plumbing maintenance, repairs, replacement and alterations to sinks, toilets, urinals, faucets, taps, showers, emergency eye wash stations, soap dispensers. Clears all/any obstructions from water closets, floor, basin and sanitary sewer lines.
14. Performs electrical maintenance duties such as replacing light switches, electric plugs, extension cords, sockets, receptacles and ballasts. Replaces bearings on electric motors.
15. Performs electrical and maintenance repairs to autoclaves, washers, sterilizers and dryers by repairing or replacing drive units, electric motors, control valves. Changes seals and bearings and replacing/installing sewer lines and drains.
16. Performs mechanical maintenance on various healthcare related equipment such as wheelchairs, beds, carts, and other rolling stock, paging systems, food preparation related equipment, patient lifting devices.
17. Carries out preventative maintenance routines on equipment as directed.
18. Responds to all STAT calls as directed from the FMO office and/or the Shift Engineer.
19. Answers service and emergency calls for systems such as fire protection, medical gases, medical; vacuum: resets alarms and systems, assess and repairs and or call in the appropriate trades person to carry out repairs as per FMO call in procedure.
20. Inspects and cleans roof drains and catch basins.
21. Clears snow and ice from walkways and building entrances by hand and or machine by salting and sanding where required for safety reasons.
22. Required to stay up to date on all FMO's maintenance manuals and Standardized Operating Procedures.
23. Complies and maintains currency with all departmental safety routines, policies, standards, operational procedures, WorkSafe BC regulations, and attends departmental safety training and orientation on a regular scheduled basis.
24. Utilizes a personal computer and Microsoft Office applications including MS Word, MS Excel and Department
25. specific programs to create and complete related work documents.
26. Required to handle toxic wastes and hazardous substances for disposal purposes as per FMO policy
27. May provide work direction to Maintenance Workers and other designated staff.
28. May be required to travel to other VIHA sites to perform tasks as assigned.
29. May be required to be assigned to on call duties on a rotating basis.
30. Performs other related duties as assigned.

QUALIFICATIONS:

Education, Training And Experience

Certificate of Apprenticeship or Trades Qualification Certificate as a Journey Millwright (Industrial Mechanic)

recognized by the Province of BC Two years 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.
- Physical ability to perform the duties of the position.
- Ability to read and interpret blueprints, drawings and specifications.
- Ability to operate related equipment.
- Ability to deal with others effectively.
- Ability to organize work.