

The Corporation of the District of Oak Bay

Job Description



Job Title:	HEAVY DUTY MECHANIC	JEPE Number:	#1041
Department:	Public Works	Pay Grade:	11 – Schedule B
Area:		Position Status:	Regular – Full Time
Location:		Position Type:	Union
Supervisor:		Last Updated:	April 1998

Job Purpose:

This is skilled mechanical work at the journeyman level in the overhaul, repair and maintenance of automotive and related power equipment in the shop and field. An employee of this class works under the general supervision of the Mechanic Foreman but uses considerable independent judgment in his work. Oral and written assignments are received from the Mechanic Foreman, who checks and tests the work in progress and upon completion for workmanship and conformance to desirable standards.

Duties and Responsibilities:

- Repairs, overhauls and maintains a wide variety of vehicles, including passenger cars, heavy equipment such as tandem and single axle trucks, tractors, specialized mechanical equipment such as grinding and screening machinery, compactors, compressors, pumps, power mowers, generators and small power equipment.
- Performs safety checks on fleet vehicles; carries out annual vehicle inspections required by Province.
- Uses testing equipment for electrical, hydraulic, and pneumatic systems and gasoline and diesel engines.
- Maintains a clean shop environment; operates forklift and uses all tools and equipment that would normally be associated with a full-service mechanical shop.
- Orders required parts from suppliers.
- Performs basic bodywork and spray painting.
- Performs a variety of welding, fabricating and equipment modification jobs common to mechanical shops.
- Performs related work as required and assigned.

Required Knowledge, Abilities & Skills:

- Considerable knowledge of the standards, practices, methods, tools, equipment, and materials of the mechanical and related trades.
- Superior mechanical aptitude, along with ability to fabricate and modify equipment as necessary.
- Ability to perform a variety of semi-skilled and skilled tasks in the maintenance, overhaul, repair and adjustment of a large variety of gasoline, propane and diesel powered equipment.
- Skill in the care and use of tools and equipment used in the mechanical shop environment and in emergency roadside repairs.
- Ability to understand and carry out written and oral instructions, and to advise other employees on methods of equipment operation designed to prolong life and avoid breakdown.
- Good working knowledge of hazards and proper safety precautions of the trade.

Qualifications:

- Completion of Grade 12 or equivalent, supplemented by technical courses related to the work.
- Considerable general and heavy-duty mechanical experience, including diesel mechanics, at the journeyman level.

Required Licenses, Certifications and Registrations

- Valid and subsisting Class 3 B.C. Driver's License with air brake endorsement.
- Applicable mechanical trades certificate.