

TRADESPERSON III - CERTIFIED MECHANIC

Automotive, Commercial Transport Technician or Heavy Duty

DEFINITION

This is tradesperson work at the journeyman level demanding skill and ability in the application of trade practices in a variety of tasks. Jobs are assigned by a supervisor, but a Tradesperson III is expected to exercise considerable independent judgement in all phases of the work. Duties include specific tasks which require journeyman skills in heavy duty, automotive and diesel mechanics, as well as welding, maintenance, electrical and body refinishing work on a wide variety of vehicles and equipment.

ILLUSTRATIVE DUTIES AND RESPONSIBILITIES:

- Plans, organizes and performs maintenance and repairs on gasoline, diesel and propane fuel equipped vehicles.
- Performs preventative maintenance requirements, establishing schedules and carrying out maintenance as directed or required.
- Examines malfunctions, conducts tests, determines causes, discusses problems with and advises operators, provides time and parts estimates for repairs as required.
- Removes units and parts, disassembles units and inspects parts for wear and damage, repairs or replaces parts, services electrical, electronic and conventional ignition systems, makes adjustments to ensure serviceability to required standards of operation.
- Obtains written operator reports, originates and assists in maintaining vehicle servicing logs showing maintenance work and repairs carried out in accordance with standard practices.
- Performs auto body work, fabricates parts, grinds and sands metal for painting and prepares surfaces for finishing.
- Welds, solders, paints, wires, builds, repairs and maintains vehicles, parts and equipment as required.
- Repairs hydraulic parts and systems as required.
- Performs a variety of repair and maintenance tasks to equipment in the field.
- Performs other related duties as required.

KNOWLEDGE, SKILLS AND ABILITIES ON THE JOB:

- Thorough knowledge of the methods and techniques and the use of materials, tools and equipment required to perform the work.
- Ability to perform a variety of skilled manual tasks requiring the use of effective independent judgement.
- Ability to read and interpret plans, schematics and blueprints.
- Ability to communicate effectively in writing.
- Knowledge of the rules and precautions necessary to prevent and avoid accidents in

- and around municipal facilities and equipment.
- Training and experience in hydraulics, all types of welding, metal fabrication and body finishing.
- Ability to train others in the trade as required.
- Demonstrates Saanich Core Competencies as they relate to this position (see all behaviour statements)
 - Adaptability - willingness to be flexible in a changing work environment
 - Relationship Building - establishes and maintains respectful and cooperative working relationships.
 - Effective Communications - communicates effectively with others.
 - Problem Solving - recognizes and acts to resolve problems.
 - Customer Focus - provides excellent service to both internal and external customers.

REQUIREMENTS:

- Possession of a valid B.C. Driver's Licence, Class 3, with an air brake endorsement.
- Possession of a Trades Qualification Certificate or Certificate of Apprenticeship in commercial transport, automotive or heavy duty mechanics.
- Possession of a B.C. Commercial Vehicle Inspection Program Inspector's Authorization Certificate.
- Secondary School Graduation
- Must work shifts other than day shift.
- Extensive knowledge of WCB regulations, WHIMIS, and the Motor Vehicle Act.
- A willingness to attend in-service training programs offered at Saanich or other authorized agencies.
- Sufficient health, physical conditioning, strength, stamina and coordination to permit performance of work in all types of weather.
- Completion and possession of a Wheel Installer's Certificate.
- Possession of a Certificate of Attendance from a vocational/technical school for oxygen acetylene, ARC and MIG welding and/or equivalent experience.

STANDARDS:

- Support and uphold the established policies and objectives of the Municipality and the Division in all areas of activity.
- Will not release or discuss non-routine municipal or departmental business without prior authorization.
- Adhere to all established municipal and departmental rules and regulations.
- Maintain the performance levels set by the Division in the execution of all duties and responsibilities.
- Maintain a cooperative working relationship with employees, management, Council and the public.
- Maintain regular communication with the supervisors, keeping them fully informed of all non-routine, urgent and/or controversial matters.
- Shall not receive or solicit a subscription, gratuity, or fee for or in conjunction with any

service or presumed service performed by him/her as an employee.