

Job Title: Heavy Duty Mechanic

Position: Heavy Duty Mechanic

Division: Saskatoon Fire

Department: Logistics

Term: 2 Permanent Full Time positions available.

Closing Date: 10/18/2024

Labour Group: IAFF 80

Posting: 3685

Job Summary

Under the supervision of the Assistant Chief (Logistics), this position is responsible for supporting the maintenance and repair of Fire Department apparatus, fleet vehicles and related equipment.

Duties & Responsibilities

- Repairs, overhauls, inspects, services, and maintains all types of Fire Department apparatus and related equipment including aerial trucks, passenger vehicles, boats, small engines, two stroke engines, pumps, nozzles and related appliances.
- Inspects units, including conducting operational tests where necessary, and tests various systems and components to determine specific problems.
- Tests repaired equipment for proper performance and to ensure that work meets the manufacturer's specifications.
- Adjusts, repairs, and replaces parts and components of primarily heavy equipment using hand tools and other specialized equipment.
- Requisitions materials, supplies and equipment, as required.
- Diagnoses and repairs a wide variety of electrical, pneumatic and hydraulic systems and associated components.
- Overhauls various mechanical components, such as engines, transmissions, differentials, final drives, brakes, steering, suspensions and auxiliary equipment.
- Performs metal fabrication and welding duties such as building hose racks, cabinets, trailer repair, etc.
- Supports and promotes the health and safety of employees and the general public in accordance with the Saskatchewan Employment Act, Saskatchewan Health Regulations and Standards, Occupational Health & Safety Regulations and the City of Saskatoon's administrative Occupational Health & Safety policies and departmental procedures. Maintains and monitors programs which affect public health and safety.
- Performs other related duties as assigned.

Qualifications

- Grade 12 education.
- Possession of a Provincial or Interprovincial Journeyperson Heavy Duty Mechanic Certificate or Journeyperson Heavy Equipment Mechanic Certificate.
- Five years' current related Journeyperson experience with large equipment and heavy-duty truck repairs. Experience repairing fire apparatus and associated equipment (fire pumps, foam systems) is considered an asset.
- Emergency Vehicle Technician (EVT) certification preferred.
- Possession of a valid Saskatchewan Class 3A Driver's Licence.
- Current driver's abstract from SGI demonstrating a safe driving record.
- Successful completion of WHMIS training.
- Ability to obtain a recognized aerial Fire Apparatus maintenance and inspection certificate.
- Ability to successfully complete required continuing education courses.
- Knowledge of the occupational hazards and safety precautions of the trade.
- Knowledge of electronic engines, electronic transmissions, diesel systems, air brake systems and associated components.
- Knowledge of standard methods, materials, tools and equipment involved in fire apparatus maintenance.

- Knowledge of the safe operation and maintenance of shop equipment and tools.
- Demonstrated ability to exercise good judgement in the care and handling of motor vehicles.
- Demonstrated skills in basic welding.
- Ability to recognize and report on potential hazards and take measures to remove them.
- Ability to comprehend technical vehicle service manuals and repair bulletins.
- Ability to complete and process all forms and reports.
- Ability to deal courteously and tactfully with the public and fellow employees.
- Ability to work with minimal supervision, individually or as a team member.
- Ability to plan and organize maintenance work with minimal supervision.
- Ability to adapt to changing technology and have skill in the operation of a computer.

Weekly Hours: 40

Salary Range: \$54.72 to \$56.87 CAD **per hour** (2023 rates)

Diversity, Equity and Inclusion

The City of Saskatoon offers an inclusive workplace that embraces diverse backgrounds. As an equity partner with the Saskatchewan Human Rights Commission (SHRC), the City commits to diversity, equity and inclusion in our workplaces. By having our workforce reflect the community we serve, we support the realization of miyo-pimatisiwin, (me-o-pi-ma-ti-si-win) “the good life”, for all residents. To learn more about Diversity, Equity and Inclusion at the City, please visit [Saskatoon.ca/diversity](https://saskatoon.ca/diversity)

Accommodation

The City of Saskatoon strives to provide an accessible and inclusive workplace for all, including throughout the application and selection process through reasonable access and accommodations. Should you require accommodation through any stage of the recruitment process, please email talentacquisition@saskatoon.ca.