

# Heavy Duty Equipment Technician

### Job Responsibilities:

Experienced Heavy Duty Mechanic specializing in the inspection, maintenance, and repair of commercial vehicles in accordance with Alberta's CVIP standards. Proven ability to diagnose complex mechanical issues, ensure regulatory compliance, and maintain fleet safety and reliability. Duties and Responsibilities:

#### **Operational Duties**

- Perform CVIP inspections on trucks, trailers, and other commercial vehicles to ensure compliance with Alberta Transportation regulations
- Diagnose and repair mechanical, electrical, hydraulic, and pneumatic systems on heavy-duty equipment
- Conduct preventative maintenance and scheduled servicing on fleet vehicles
- Complete detailed inspection reports and maintenance records in accordance with CVIP documentation standards
- Replace and repair components such as brakes, suspension systems, drivetrains, steering assemblies, and exhaust systems
- Utilize diagnostic tools and software to troubleshoot engine and system faults
- Maintain a clean, safe, and organized work environment in compliance with occupational health and safety standards
- Collaborate with service advisors and fleet managers to prioritize repairs and minimize vehicle downtime

## **Requirements:**

- Alberta Journeyman Heavy Equipment Technician certification (or Red Seal equivalent)
- Valid CVIP license/certification
- Strong understanding of Alberta
   Transportation regulations and CVSA inspection criteria
- Proficiency with diagnostic tools and repair equipment
- Ability to read and interpret technical manuals and schematics
- Excellent problem-solving and time management skills
- Class 5 driver's license (Class 1 or 3 an asset)

### **Working Conditions:**

- Work in a busy, open shop area with constant interruptions
- Able to work on a computer
- Able to comfortably answer phones and give consistent customer service
- May spend long hours in intense concentration which requires attention to detail and high levels of accuracy
- Required to meet deadlines



