



VOLKER STEVIN POSITION PROFILE

Position:	Heavy-Duty Journeyman Technician	Status:	Full Time - Hourly
Company:	Volker Stevin Highways Ltd.	Location:	Alberta
Division:	Equipment	Supervisor:	HD Tech. Foreman
Is this Safety Sensitive position?		Yes	

Volker Stevin Canada and its subsidiaries across **Western Canada** are dedicated to providing the highest level of quality services in the areas of: construction, project management, highway maintenance, civil works and bridge construction, maintenance and rehabilitation expertise, and asphalt/aggregate plants and pits.

In anticipation of our client’s needs, we strive to build and maintain long term relationships based on safety, quality, value, trust, and timely service. In addition to upholding professionalism, integrity, honesty, and fairness in our relationships with our clients, professional associates, subcontractors, and suppliers we ensure the longevity of the Company while sustaining growth and profitability.

Holding a moral obligation to a safe, environmentally responsible work environment we model safety excellence as our way of life – where individual professional growth is the foundation for company growth. Our culture of building and maintaining successful partnerships instills confidence in achieving both employee and client goals.

Position Rationale

A **Heavy-Duty Journeyman Technician** is responsible for diagnosing, maintaining, repairing mechanical and electrical issues on a large variety of road construction equipment and light fleet trucks. Additionally, reducing equipment down time and minimizing repair costs on all equipment to ensure they continue to run safely at optimum efficiency.

Position Accountabilities

Key Responsibilities:

- Perform maintenance and repair activities on various pieces of heavy equipment, including but not limited to pavers, loaders, skid steers, graders, excavators, dozers, backhoes and trucks.
- Inspect, repair and adjust gasoline, propane and diesel-powered units.
- Diagnose, service and repair various systems found on pieces of heavy equipment, such as mechanical and computer electronic controls, air brake systems, transmissions, propane powered equipment and pneumatic systems.
- Perform routine maintenance checks and adjustments to fluid levels, hoses, belts, brakes, tires and clutches.



- Diagnose problems, disassemble units, repair or replace parts and reassemble units.
- Maintain service logs and records of maintenance on vehicles and motorized equipment.
- Keep tools, equipment and work area clean, organized and in good working condition.

General Duties:

- Ensure fleet equipment repairs are completed in a timely manner.
- Ensure required parts and supplies are identified and ordered as per VSH process.
- Tools required to repair Light and Heavy trucks are available for completion of repairs.
- Monitor equipment performance and identify problem areas, document problems and solutions.
- Work closely to arrange for and obtain appropriate approval for all repairs before vehicle is released from the maintenance facility.
- Perform assigned vehicle and facility maintenance related duties and exhibit ability to learn to perform the tasks of the trade in a safe, timely and efficient manner.
- Maintain a safe, clean, productive and efficient work area including ensuring work area is in compliance with all relative Provincial and local guidelines and requirements.
- Proper completion of work orders, pre/post trip repair sign off, timesheets, and any other related paperwork.
- Perform and complete basic welding repairs and Oxy / acetylene torch cutting.
- Basic fabrications with approval from Supervisor / Foreman.
- Use various hand and power hand tools.
- Operates equipment such as overhead or mobile cranes and forklifts to assist in assignments.
- Investigate and locate equipment problems and take corrective action in order to minimize the impact on crew production.
- Adapts to new methods, processes, material, equipment with approval from your Supervisor/ Foreman
- Prepare and submit equipment maintenance records, time sheets, etc.
- Work from service manuals and schematic drawings.
- Diagnose and complete repairs to hydraulic & electrical circuits.
- Assist with mentoring apprentices.
- The ability to independently work in shop or field environment.
- Other mechanic and shop duties may arise.

Customer Service:

- When required, work with internal customers to provide well balanced Fleet Services to support efficient operation of all equipment.
- Managing a high level of service standards to meet customer requirements by ensuring all equipment maintenance procedures are performed.
- Collaborate and support team of mechanics and operators so service delivery levels are optimized.

Work Environment / Conditions:

- Work will primarily be conducted in various shop environments, with occasional work outside in various weather conditions.



- Work hours are full time, but hours can be flexible, and they vary with the season. In addition, work may involve shifts, weekends and overtime.
- The work is physically demanding and involves heavy lifting (e.g. 50 – 100 lbs.). Often working with grease, oil, dirt and diesel fuel, and are exposed to fumes and noise.
- Technicians are required to have their own tools.

Safety:

- Actively engage in Volker Stevin Canada’s safety culture.
- Engage senior management on an ongoing basis regarding safety activities and successes.
- Remain visibly committed to the safety excellence way of life by:
 - Participating in all relevant safety training.
 - Displaying behaviours that support a culture of Safety Excellence
 - Support for a Respectful Workplace environment
 - Ensuring Safety Meetings are held, reviewing Safety minutes and concerns, and ensuring concerns are actioned and corrected in a timely manner.



Safety Processes:

- Ensures all work operations are conducted in a safe and responsible manner and that duties are carried out as per Alberta OH&S Regulations and the Safety Management Guide.
- Initiates corrective action when safe work procedures are not followed
- Ensures all required safety training is up to date.

Personal Protective Equipment Standards:

- Observes all safety policies.

Position Requirements

Qualifications & Experience:

- Alberta Journeyperson Heavy Duty Mechanic license
- Valid Class 1 (preferred) or Class 3 driver’s license with air endorsement
- Valid driver’s clean abstract
- Valid CVIP Inspection License or ability to obtain a CVIP Inspection Licence
- Extensive experience in all aspects of repair to highway maintenance equipment.
- Demonstrated abilities in equipment repair and maintenance.
- Must be Computer literate (e.g. equip. diagnostic systems, search equipment repairs, diagnoses, etc.)
- Must be focused on driving high delivery standards and give high attention to detail
- Experience in off and on road equipment repair is an asset