



Job Title: Vehicle Technician
Job ID: EXT-0045-2018
Location: Richmond, BC
Full/Part Time: Full-Time, Fixed Term
No. of Positions: 1

The Vehicle Technician carries out comprehensive maintenance, fault diagnosis, recovery and repair service to the Canada line system, vehicles and related engineering equipment, ensuring that the trains operate in a safe reliable and efficient manner. The Vehicle Technician maintains trains and related support equipment in accordance with procedures, engineering drawings and specifications, and is proficient in the operation and maintenance of shop equipment associated with train maintenance. He or she is assessed on the contribution towards helping to meet operational and maintenance targets, and on personal factors such as drive, efficiency and attitude towards other team members and assigned duties.

SAFETY CRITICAL POSITION

This position is safety critical. Fitness for duty is a requirement of the position.

DUTIES & ESSENTIAL JOB FUNCTIONS

- Follow written procedures, engineering drawings and instructions to implement the required maintenance, modification and corrective maintenance requirements on trains and related support equipment as required or directed by the Maintenance Supervisor or Vehicles Team Leader.
- Diagnose the cause of failures to train equipment and rectify them in an efficient manner following standard procedures and safety instructions; return trains to service as efficiently as possible.
- Assist with commissioning of new and existing trains or related systems and support systems ensuring high reliability and safety of equipment.
- Complete check sheets relating to all work completed on trains and complete all necessary documentation relating to certifying Canada Line vehicles as serviceable.
- Carry out Train movements within depot confines to facilitate maintenance & fault finding.
- Participate in Total Productive Maintenance initiatives with a focus on Continuous Improvement.
- Engage in developing a full working knowledge of the train and operating systems, mechanical, electrical and electronic.
- Contribute to the delivery of safe, reliable required levels of vehicles in service as efficiently as possible.
- Carry out all activities with strict adherence to all relevant Safety Regulations, Departmental Instructions, Maintenance Procedures and Instructions.
- Well motivated and take a proactive approach to teamwork.
- Recommend a course of action in the event of an asset failure.
- Complete training for and operate the Wheel Lathe if required.
- Assume Hostler duties as required.
- Ensure that the Depot is maintained as a clean, healthy and safe working environment under the direction of the Vehicles Team Leader and Maintenance Supervisor.
- Direct and monitor the work of contractors employed within the Vehicles Department as required.

QUALIFICATIONS

- Heavy Duty, Automotive Mechanic, Industrial Electrician, or Avionics Technician, Aircraft Maintenance Engineer, Electrical, Mechanical or Electronics Technologist or recognized equivalent.
- Minimum of 3 years relevant experience within a maintenance / workshop environment, experience with ALRT vehicles or in a heavy industrial environment.
- Graduation from a recognized Trades or Technology School relevant to qualifying as a Canada Line Vehicle Technician.
- Must possess strong communication skills; ability to work well with others in a team environment.
- Must be well motivated and have an aptitude for mechanical, electrical and electronic systems.
- Vehicle Technicians are required to work shifts.
- Required to give clear and concise reports both written and orally.
- Take ownership of their Personal Development Plan.
- Valid class 5 BC drivers license.
- High School Graduation (Grade 12)

A combination of experience and education may also be considered.

OTHER INFORMATION

Posting Date: December 21, 2018
Closing Date: Until Filled
Hourly Rate of Pay: \$40.95

HOW TO APPLY

To apply, please visit the Career Centre at <http://canadalineline.snc-lavalin.com>. We appreciate all responses and advise that only those candidates selected for an interview will be contacted. No phone calls or emails please. PROTRANS BC OPERATIONS LTD is committed to respecting all principles of employment equity and applicable privacy legislation.