

## POSITION DESCRIPTION



### SENIOR TECHNICIAN, PERMANENT WAY & INFRASTRUCTURE

Position No.	MEL001-08-2023
Vacancy Type	Internal & External
Classification	PSI 6
Salary	Rs. 31,500 x 800 – 37,100 x 1,000 – 47,100 x 1,300 – 54,900
Employment Type	Permanent position
How to Apply	<p>Online applications are preferred. For online application and downloading Application Form, please visit: <a href="https://www.mauritiusmetroexpress.mu/job-vacancies/">https://www.mauritiusmetroexpress.mu/job-vacancies/</a></p> <p>Via email: Applications together with scanned copies of academic qualifications can also be emailed to: - <a href="mailto:career@metroexpressltd.org">career@metroexpressltd.org</a></p> <p>Via post: Applications together with scanned copies of academic qualifications can also be addressed to: - <b>Human Resources Manager</b> Metro Express Limited, Level 3, SICOM Tower, Wall Street, Ebène 72201</p> <p>The envelope or the title of the email should be clearly marked <b>“Senior Technician, Permanent Way &amp; Infrastructure”</b>.</p>

Position deadline	<b>Monday, 16 August 2023</b> Application made without completed MEL Application Form and received after the closing date will not be considered.
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**Job Title:**  
Senior Technician, Permanent Way & Infrastructure (PWI)

**Reporting Line:**  
Manager, Permanent Way & Infrastructure (PWI)

**Function/Division:**  
Operations & Maintenance

**Location:** Richelieu

**Qualifications:**

- (i) Possess a Diploma in Civil or Mechanical Engineering from a recognised University or an equivalent qualification acceptable to the Board of MEL.
- (ii) Have at least 3 years' working experience in supervisory capacity preferably in a heavy industrial environment.

#### Attributes:

- (i) Possess sound technical knowledge and understanding of **civil or mechanical** systems with ability to read and understand civil/mechanical drawings including schematic drawings;
- (ii) Possess basic understanding of the Quality Management Systems (QMS) processes and requirements;
- (iii) Possess basic understanding of Occupational Safety and Health Act (OSHA) requirements;
- (iv) Require to perform shift duties including weekends and public holidays.

#### Duties & Responsibilities:

The incumbent shall be working under the **Permanent Way & Infrastructure Group** for the maintenance of **Permanent Way (Tracks), Infrastructure (Building Services) and Maintenance Vehicles** such as **Road/Rail Vehicles (RRVs), Rail Grinding Vehicle (RGV), Multi-function Vehicle, Ballast Tamping Vehicle** etc. The duties and responsibilities include but not limited to:

1. Perform Preventive Maintenance (PM), Corrective Maintenance (CM) works under the Permanent Way & Infrastructure Group;
2. Assist in the preparation of Work Instructions (WI)/Work Records (WR) and Risk Assessments (RA);
3. Attend to Tracks and Building faults;
4. Assist in conducting engineering analysis and investigations on incidents/accidents;
5. Raise PM work orders, perform, review and close the work orders by inputting report into the Maintenance Management Systems (MMS);
6. Record all faults found during PM and raise CM work order for follow-up actions;
7. Drive company vehicle or forklift (for qualified forklift drivers only) for the purpose of work, where required;
8. Plan Team Duty Rosters in consultation with the Engineers;
9. Plan and supervise PM/CM activities work carried out by Team members;
10. Lead the team in the general care and housekeeping of maintenance equipment and premises;
11. Certify work carried out by external contractors;

12. Disseminate to Team members any instruction and procedure issued by Supervisors; and
13. Perform other tasks and related duties as assigned.

**MEL reserves the right not to fill any vacancy following this advertisement and to call for interview only the best qualified candidate.**