



Maintenance Technician

Wednesbury

£28,000 - £29,500 + Excellent Benefits

Midland Metro Ltd is a new company that is owned by the West Midlands Combined Authority. It is an inspiring time for Midland Metro Ltd as the Combined Authority delivers a £1.3 billion investment plan set to significantly expand the tram network, bringing even greater connectivity to people, places and business.

We are recruiting for a Maintenance Technician to join our Wednesbury depot team, working a 24/7 shift roster. Midland Metro Limited's mission is to provide a safe and dependable tram service and your role will support this by providing safe, effective, efficient and professional tram maintenance, repairs and overhaul service.

As a Maintenance Technician you will perform both preventative and corrective maintenance on the trams; working with complex systems incorporating mechanical, electrical, electronic, hydraulic and pneumatic equipment; troubleshooting, fault finding and diagnosing any issues and repairing these as required. You will report and record all preventative and corrective maintenance and fault finding and diagnosis details, ensuring information is recorded accurately for reliable analysis. Within this role you'll also support the testing, commissioning and acceptance of new trams, will support rolling stock engineering management in the delivery of the organisation's production plan and actively participate in the ongoing continuous improvement activities for maintenance processes and procedures, supporting all depot and fleet activities.

The successful candidate will ideally have a Mechanical and Electrical ONC or time served apprenticeship with mechanical, electrical disciplines or equivalent proven railway experience and an NVQ level 3 in Engineering. You'll have experience of undertaking preventative and corrective maintenance, finding and diagnosing faults in complex mechanical, electrical, electronic, hydraulic and pneumatic systems. You'll be experienced in the use of computer based diagnostic equipment and rolling stock maintenance would be advantageous. We are looking for candidates with high levels of attention to detail, with excellent interpersonal skills and experience of working as part of an engineering maintenance team.

We are welcoming applications from experienced Engineering Maintenance professionals, if this sounds like you then we would love to hear from you.

Questions

Do you have experience of working within a similar engineering maintenance role? Y/N

If yes was this within a similar industry? Y/N

If yes, please detail experience? Y/N

Please detail relevant qualifications:

Do you have experience of the below?

Undertaking preventative and corrective maintenance (E)

Fault finding and diagnosing faults (E)

Computer based diagnostic equipment (E)

Rolling stock maintenance (D)

What is your current notice period?

Apply To: Recruitment@westmidlandsmetro.com

Closing Date: **31st December 2018**

Post Title:	Maintenance Technician
Department:	Engineering Rolling Stock
Location:	Midland Metro Ltd, Wednesbury Depot, Potters Lane, WS10 0AR
Reporting to:	Rolling Stock Manager
Direct Reports:	None
Role Purpose:	<ul style="list-style-type: none"> • To support Midland Metro Ltd.'s mission which is to provide a safe and dependable tram service. • To provide a safe, effective, efficient and professional tram maintenance, repair and overhaul service for the West Midlands Metro rolling stock assets.
Role Responsibilities:	<ul style="list-style-type: none"> • Performing preventative scheduled maintenance on the trams, which are complex systems incorporating mechanical, electrical, electronic, hydraulic and pneumatic equipment, in accordance with the vehicle maintenance instructions and departmental procedures. • Performing corrective maintenance on the trams which includes troubleshooting, fault finding and diagnosis techniques using computer equipment and on-tram diagnostics systems, followed by repairs as appropriate. • Supporting the testing, commissioning and acceptance of new trams. • Recording all work activities including all preventative and corrective maintenance on paper records and/or in the Asset Management Information System (AMIS). • Accurately reporting and recording details of fault finding and diagnosis on paper records and/or in the AMIS for reliability analysis. • Comply with departmental procedures for management of spare parts, consumables, tools and equipment. • Support Rolling Stock Engineering Management in the delivery of the production plan, ensuring exam tasks are being completed in a timely manner and in compliance with the planned maintenance schedule. • Actively participate in the ongoing continuous improvement activities for maintenance processes and maintenance procedures that support all depot and fleet activities. • Undertaking driving duties within depot confines in accordance with the depot operating procedures. • Adherence to all health and safety processes and procedures. • Undertaking training and competence assessments as appropriate to achieve MML specific and national qualifications. • Working a 24/7 shift roster. • Any other duties as deemed necessary.

<p>Training:</p>	<ul style="list-style-type: none"> • Vehicle maintenance instructions • Personal Track Safety (PTS) • Manual Handling, COSHH, working at height, powered / electrical / pneumatic / hydraulic plant and tools • Safe working with low voltage and traction power (750 VDC) • Intermediate IT skills - typically Word, Excel, Power Point, Outlook • Reading electrical, pneumatic, mechanical schematics and drawings. • Fire warden • First aider • Tram driving assessment and licence • Depot Protection System • Working at Height, COSHH, Manual handling, AC/DC Depot isolation
<p>Health & Safety:</p>	<ul style="list-style-type: none"> • To comply with health and safety instructions and directives issued by management. • To use the appropriate safety equipment properly. • To wear Personal Protective Equipment where applicable and report any loss. • To refrain from the wilful misuse or interference with anything provided in the interests of health, safety and welfare. • To refrain from any action that might endanger themselves, other employees, customers or members of the public. • To ensure that all necessary safety precautions are taken and, if they are in a management or supervisory position ensure that instructions are provided. • To report immediately any accidents, incidents or near misses to your line manager as soon as possible and always within 24 hours. This should include both personal injury and vehicle damage. • To attend and cooperate in any investigation following an incident as required. • To cooperate with your employer in attending and actively participating in any health and safety related training courses as required. • To report immediately any hazard, faulty equipment or health and safety concerns to your line manager and ensure action is taken to make the hazard safe. • To be aware of your personal security and the security of your vehicle or place of work. • Outstanding Safety Awareness gained in an operational railway engineering environment.
<p>Decision Making Authority:</p>	<ul style="list-style-type: none"> • In the absence of Engineering Team Leader, deputise and undertake Engineering Team Leader role
<p>People Management:</p>	<ul style="list-style-type: none"> • To provide an accountable, effective, efficient and professional tram maintenance repair and overhaul service to all Rolling Stock Assets. • To work effectively as a member of the Rolling Stock Engineering team
<p>Legislation & Compliance:</p>	<ul style="list-style-type: none"> • In common with the whole rail industry, the successful applicant will be required to pass a stringent drugs and alcohol test.

Tasks:	Level of Experience	Desirable Or Essential
Work Experience:	<ul style="list-style-type: none"> • Experienced in undertaking preventative and corrective maintenance on high value safety critical equipment. • Experienced in finding and diagnosing faults in complex mechanical, electrical, electronic, hydraulic and pneumatic systems. • Experienced in the use of computer based diagnostic equipment. • Experienced in rolling stock maintenance 	Essential Essential Essential Desirable
Education:	<ul style="list-style-type: none"> • Mechanical and Electrical ONC or time served apprenticeship with mechanical, electrical disciplines or equivalent proven railway experience. • Engineering based NVQ level 3 	Desirable
Managing People:	<ul style="list-style-type: none"> • Experience of being accountable as a member of a team in an engineering maintenance environment. 	Essential
Communication:	<ul style="list-style-type: none"> • Excellent interpersonal skills, able to communicate effectively at all levels within and outside the company • Excellent written and verbal communication skills 	Essential
Additional Qualities:	<ul style="list-style-type: none"> • Excellent attention to detail, including making accurate records either computer or paper based • Knowledge of, and compliance with, rules and regulations (internal and external). • Outstanding Safety Awareness gained through working in a safety critical operations and maintenance environment. 	Essential
Personal Attributes:	<ul style="list-style-type: none"> • To be trustworthy • To be reliable and punctual • Can comfortably work within a team or on their own • Able to represent MML in a professional manner at all times. 	Essential
Driving through Change:	<ul style="list-style-type: none"> • To be a responsible team member and contribute your ideas through the correct forums 	Desirable
Drugs & Alcohol	<ul style="list-style-type: none"> • To undertake drugs and alcohol testing in line with current company procedures and policy. 	Essential

Closing Date: 30th November 2018

Please apply by sending your CV to Recruitment@westmidlandsmetro.com