

**Requisition Number:**


## Job Description.

MIRA is a world-class, independent engineering consultancy, operating in multiple locations around the world, to support vehicle manufacturers and their supply chain with cutting-edge engineering and testing expertise .

We offer full-system design, test and integration expertise to automotive, defence, rail and transport industries and also specialise in developing low carbon and autonomous and co-operative driving technologies.

At our headquarters in the Midlands, we have access to one of the most comprehensive vehicle proving grounds which boasts 93km of test tracks and over 35 world-class test facilities and laboratories. Our facilities, combined with the engineering expertise of our 600 strong team makes MIRA Technology Park Europe 's number one location for transport sector R&D.

<b>Title of Job:</b>	Vehicle Emissions Technician		
<b>Department:</b>	Engine Test & Vehicle Emissions		
<b>Grade:</b>	2R		
<b>Date Required:</b>	ASAP		
<b>Salary Range:</b>	Competitive		
<b>Number Required:</b>	One		
<b>Location:</b>	Nuneaton		
<b>Reason for Vacancy:</b>	Workload in Vehicle Emissions Testing		
<b>Contract Type:</b>	<b>Permanent:</b>	<input type="text"/>	<b>Contractor:</b> x
<b>Responsible To:</b>	Vehicle Emissions Supervisor		
<b>Subordinates:</b>	None		

Main Purpose of Job
<ul style="list-style-type: none"> <li>To execute facility set up and running of vehicle emissions testing</li> </ul>

Key Functions
<ul style="list-style-type: none"> <li>To undertake emissions test installations and set up in support of engineering test programmes</li> <li>To support test efficiency improvements with a focus on minimising customer costs</li> <li>To run system checks and maintain equipment in optimal state</li> <li>To maintain inventory and history of test equipment and hardware to enable maximum utilisation and reuse of available equipment and hardware</li> <li>To drive vehicle emission test cycles to achieve legal requirements</li> </ul>

Essential Qualifications	Preferred Qualifications
<ul style="list-style-type: none"> <li>City and Guilds or NVQ in Engineering</li> <li>Full Driving Licence</li> </ul>	<ul style="list-style-type: none"> <li>NVQ3 Emissions testing or Engineering</li> </ul>

Essential Experience	Preferred Experience
<ul style="list-style-type: none"> <li>Strong vehicle driving capability to enable adaption to various types of vehicles</li> <li>Maintenance of equipment and completion of test work following pre-defined procedures</li> <li>An understanding of automotive systems and ability to diagnose faults</li> </ul>	<ul style="list-style-type: none"> <li>Understanding of current generation gasoline and diesel engines and emissions components to be able to troubleshoot, perform assembly, strip and repair activities</li> <li>Test Procedure and Risk Assessment creation experience</li> <li>Maintaining stock levels of equipment and components</li> </ul>

Essential Skills	Preferred Skills
<ul style="list-style-type: none"> <li>Good computer skills, in particular MS Excel</li> <li>Have good attention to detail</li> <li>Have good problem-solving skills</li> <li>Use of hand tools including cordless drills and grinding equipment</li> <li>Maintaining stock levels of equipment and components</li> <li>Be competent to be able work alongside customer engineers, HORIBA MIRA engineers or unsupervised to carry out equipment Installations</li> <li>Be competent to carry out unsupervised - Planned Facility Maintenance and Repairs</li> <li>Have good interpersonal skills and the ability to integrate into a team working environment.</li> <li>Work to required Health &amp; Safety standards and ensure that company quality standards are adhered to</li> </ul>	

What is the candidate likely to be doing now?
<ul style="list-style-type: none"> <li>Vehicle Emissions Technician</li> <li>Vehicle Technician</li> <li>Race Team Technician</li> </ul>

Other information
<p>This role requires candidates to work a three shift rota averaging 39 hours per week. The hourly wage is inclusive of any shift allowance. This is a contracting role which has scope to lead to a full time role within the company.</p> <p>The candidate should:-</p> <ul style="list-style-type: none"> <li>Be competent to be able work alongside customer engineers, Type Approval Authorities, HORIBA MIRA engineers or unsupervised to carry out work programmes</li> <li>Be competent to carry out unsupervised - Planned Facility Maintenance and Repairs together with maintaining appropriate stock levels of consumables</li> <li>Have good interpersonal skills and the ability to integrate into a team working environment.</li> <li>Be prepared to work extended hours or required shift pattern (morning, afternoon and night)</li> <li>Work to required Health &amp; Safety standards and ensure that company quality standards are adhered to</li> </ul>