

Requisition Number:

Job Description.

HORIBA MIRA is a global provider of pioneering engineering, research and test services to the automotive, defence, aerospace and rail sectors. We work in close collaboration with vehicle manufacturers and suppliers around the world, providing comprehensive support ranging from individual product tests to turnkey engineering design, development and build programmes.

With over 70 years' experience in developing some of the world's most iconic vehicles, our engineers utilise the latest test facilities and simulation tools to make vehicles and journeys safer, cleaner, more efficient and rewarding. Our suite of 37 major test facilities, 100km of specialised proving ground and wealth of engineering experience, combined with our expanding international presence, means we are confident that we can achieve our vision – that by 2020 every journey in the world will be positively influenced by us.

Progress towards achieving our vision has been significantly accelerated through the creation of MIRA Technology Park, Europe's largest transport technology R&D cluster. By applying our advanced engineering, test and validation capabilities to our customers' challenging programmes, we are already shaping journeys of the future

Title of Job:	Vehicle Climatic & Aerodynamics Technician		
Department:	D0454		
Grade:	2P / 3K		
Date Required:			
Salary Range:	As Per Salary Scales		
Number Required:			
Location:	Nuneaton		
Contract Type:	Permanent:	Yes	Contractor: No
Responsible To:	Test Function Leader or Team Leader		
Subordinates:	None		

Main Purpose of Job
<ul style="list-style-type: none"> To prepare and conduct a range of potentially complex tests in the Climatic test facilities, (Climatic & Full-Scale Wind Tunnels, Vehicle Thermal Energy Optimisation Suite and Vehicle Chambers). Also assist in preparation of vehicles and data logging equipment prior to climatic testing.

Key Functions
<ul style="list-style-type: none"> Maintenance, operation and development of the assigned test facility Tackling well-defined packages of work with minimal supervision, often working directly with the customer Comprehensive preparation/modification of test vehicles in preparation for VCC/Climatic Wind Tunnel/In-territory tests

Essential Qualifications	Preferred Qualifications
<ul style="list-style-type: none"> C&G Craft Studies or equivalent 	<ul style="list-style-type: none"> Craft or Technician Engineering Apprenticeship

Essential Experience	Preferred Experience
<ul style="list-style-type: none"> Extensive vehicle and rig fitting experience, and ability to work under demanding conditions Ability to run complex computer-controlled facilities and collect and process data in electronic format Customer contact experience is an important part of this role 	<ul style="list-style-type: none"> Knowledge of vehicle HVAC, powertrain and cooling systems

What is the candidate likely to be doing now?
<ul style="list-style-type: none"> Working as an automotive test technician/fitter either in the general field of thermal management or a related discipline

Other information
<ul style="list-style-type: none"> Must be proactive at solving problems and finding solutions to tasks Maintain excellent Health & Safety standards and ensure that company quality standards are adhered to Have excellent mechanical and fabrication skills Have good attention to detail Be competent with the ability to work alongside customer engineers, MIRA engineers or unsupervised to carry out test/build instructions Have good interpersonal skills and the ability to integrate into a team working environment Must be prepared to work extended hours or required shift pattern, and be part of an emergency call out rota