

**Requisition Number:** 23136

## 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

<b>Title of Job:</b>	EMC Project Manager - Automotive			
<b>Department:</b>	EMC (0452)			
<b>Grade:</b>	4P Project Engineer 4Y Senior Engineer Depending on experience and qualifications			
<b>Date Required:</b>	ASAP			
<b>Salary Range:</b>	Contract Rate depending on experience			
<b>Number Required:</b>	1			
<b>Location:</b>	Basildon			
<b>Contract Type:</b>	<b>Permanent:</b>	No	<b>Contractor:</b>	Yes
<b>Responsible To:</b>	EMC Off-site Team Leader			
<b>Subordinates:</b>	None			

Main Purpose of Job
As the successful candidate you will be based with a key client based in Essex (UK) where you will be part of a small team responsible for all aspects of vehicle EMC delivery. You will offer EMC expertise to a large OEM and lead all EMC activities from initial programme launch through to production.

### Key Functions

- Customer liaison
- Tracking components and vehicles for EMC compliance
- Risk analysis for potential vehicle / component issues
- Scheduling development vehicles for test
- Wiring and package reviews
- Project management of multiple large-scale projects
- Support testing at EMC facility when required in UK

### Essential Qualifications

- HNC/D (BTEC Level 4) in Electrical/Electronic Engineering

### Preferred Qualifications

- Degree in Electrical/Electronic Engineering or related subject

### Essential Experience

- Understanding of EMC test methods and principles
- Engineering background
- Computer literate
- Good communication skills
- Ability to work with detailed technical documentation

### Preferred Experience

- Automotive development experience

### What is the candidate likely to be doing now?

- Working in an EMC lab, OEM or in a project management role

### Other information

Due to covid, the role is currently operating under Hybrid working, with a minimum of 2 days per week required in the office. It is expected that this will increase to full time office based during 2022.