



## ENGINE TEST TECHNICIAN

Mugen is a name synonymous with engineering at the highest level in World motorsports, having competed in many Championships including Formula 1 and numerous World Championship motorcycle events. In addition, Mugen is also a 5-time Isle of Man TT winner, and the current lap record holder, in the all-electric TT Zero class.

As a wholly-owned subsidiary of M-Tec Co Ltd, of Tokyo, Japan, Mugen Euro Co. Ltd is the European outlet focussed on Motorsport projects, specialising in engine development.

We require a highly motivated and passionate individual to join our team as an Engine Test Technician, where you will be required to dyno test motorcycle and racing car engines to the highest standard.

### Candidate qualities:

- Have experience in operation of an engine dyno or similar experience, ideally with direct motorsport and high-performance engine test experience.
- Have experience of high-performance engine build and specification.
- Highly motivated with a conscientious attitude and a passion for detail.
- Knowledge in the use of engine test and calibration equipment.
- Able to work consistently to procedures.
- Able to work unaided and self-managed as part of a small team.
- Able to work in the UK and travel abroad if necessary, with no restrictions.
- Within daily commutable distance of Milton Keynes.
- Capable to follow and help develop detailed engine test processes.
- Experienced with Microsoft Office and Windows 10 and computer systems.

### Principle accountabilities:

- Support activities in the testing of competition racing engines for motorcycles and cars.
- Prepare engines to be tested on our in-house AC-motor dyno test bed with the help of engine build.
- Learn and follow test processes, along with develop and help propose new work efficient processes.
- Maintain the cleanliness, precision and standards within the engine test area.
- Provide concise and considered feedback to all departments within the company to further develop the quality of work.
- Parts management and organisation.
- Liaison with key associates and clients in Japan and rest of the World.
- As a member of a small team, to integrate with all other parts of the business that might necessitate assistance.

What can we offer you?

Mugen Euro is a highly motivated and technical team where the depth of knowledge spreads far and wide. You will bring your current skills, which you will be encouraged to enhance and augment, and become fully immersed in all aspects of the business. You will learn how to integrate into a small team and provide the best product possible on the world level platforms to which we provide our products.