

Lab Technician

Full-time, Permanent

Job details

Salary

From £25,000 a year

Job type

Full-time

Permanent

Full Job Description

Who are Permal?

Permal are an expanding company who are investing in the local community by opening a machine shop and creating 100 new jobs in the heart of Gloucester.

Since 1937 we've pushed the boundaries of material technology, solved challenging problems and, above all, kept people safe. Our advance materials are used across the world and across multiple industries. We've protected the Royal Navy and safeguarded Underground passengers. We've shielded NATO military convoys and reinforced commercial airline cockpits. Our dedication to precision and performance is constant whether providing the NHS with vital supplies in a crisis or making mission-critical materials for NASA. Decades of experience have taken us from helping the Spitfire to soar to keeping every F1 team on track. We've always risen to the challenge.

We are currently going through an exciting period of growth and are looking for Lab Technician to join our company.

Responsibilities of Lab Technician:

- Perform tests in accordance with appropriate international test standards and customer specifications. These may include but are not limited to tensile, flexural, compression and fire tests.
- Interpret customer requirements and specifications and assist in the analysis of materials, processes and equipment.
- Independently and accurately complete tests.
- Write detailed reports of results of tests performed to customer requirements or industry standard and actively participate in the quality of the test results
- Generate and control, release and distribution of test results and reports for material tests.
- Responsible for the upkeep of the laboratory and equipment to a high standard and manage laboratory assets/ equipment.
- Responsible for setting the servicing and calibration schedules for the laboratory equipment.
- Constructs and maintains various test fixtures and other laboratory equipment to ensure proper working order.

- Proactively ensure that all samples required for QC assessments are delivered in a timely manner to ensure monthly sales targets are met.
- Support the preparation of samples for composite testing.
- Participates in test development, assists in routine analysis of failed parts and processes, generate data to aid in the evaluation of the failure mechanism and documents findings.
- Actively participate in continuous improvements of products to maintain or improve quality.

Required skills/qualification of Lab Technician:

- Minimum of HNC/HND is required for this role in a materials engineering or science related discipline.
- Experience of mechanical testing preferably of polymers and composites.
- Fundamental knowledge of materials.
- An ability to effectively handle multiple priorities, meet deadlines and manage time independently; must maintain top level professional integrity.

In exchange we offer:

- 34 days of annual leave, including Bank Holidays
- 3% Employer Pension Contribution
- Income protection scheme and Private medical cover

Permali is a part of the Diamorph Group

Diamorph group supply advanced material solutions that ensure high performance and peace of mind in extremely demanding industrial applications and environments. The group consists of two manufacturing companies based in Manchester, United Kingdom, and Horni Briza, Czech Republic, with sales offices and staff in a further four countries.

The Diamorph group engages in development, manufacturing and sales of high-performance products in the areas of fire protection, high temperature process industries, transportation and industrial composites and the customers can be found in more than 60 countries.

Job Types: Full-time, Permanent

Salary: From £25,000.00 per year

Schedule:

- 8 hour shift
- Day shift
- Monday to Friday

Please send us an email, attaching your current CV to jobs@permali.co.uk and we will get back to you as soon as possible.