

Lab Technician

D3O – The Company

D3O® is a British-based impact protection solutions company that markets a unique patented technology that is used to produce a shock absorbing material.

D3O works with global brands on a long-term basis to provide a key ingredient and added value proposition, achieved through a combination of material and product development agreements and standard offerings.

As a high-performance branded material, D3O has many applications. Currently it is focused to deliver integrated products to the Sport, Electronics, Motorcycle, Defense, and Industrial PPE markets.

The company has developed a range of standard and bespoke products that have gained significant traction in key markets. D3O continues to innovate, challenge and lead the world of impact protection and shock absorption, delivering pioneering solutions for its customers.

The Role

This is a highly specialized, technical role for a growing, globally operating, UK based company in impact protection gear & equipment.

Reporting to the Asia Quality Manager, the work location for this role is in Dongguan, China in which you will lead and take responsibility for all material and product testing related to regular manufacturing as well as new material developments in Asia.

Key Responsibilities

- Analyse and test samples from production according to fixed set of laboratory test requirements and test routines
- Ensure that personal safety and all other precautionary measures needed in a safe work environment are maintained at all times in the lab and during testing
- Create test reports and makes sound decisions on acceptance or rejection of test samples
- Maintain a database of Asia test results/reports and environmental records on SharePoint
- Maintain a product test record file on PO level on share-point that includes the capture of product lifetime test results on hardness, density, weight, temperature and humidity
- Support the Asia Quality manager on test rejects that arise from product testing as well as trends in test results that are moving towards critical acceptance limits

- Assist the Asia quality team so that corrective actions/preventive actions can be determined and completed in an effective and timely manner to prevent reoccurrence
- Liaise with the Asia Quality manager on new test requirements and/or equipment based of industry and customer requirements
- Ensure the correct labeling and storage of test samples according the relevant procedures and requirements
- Ensure that all test and lab equipment is calibrated and maintained in prime condition
- Maintain the lab and equipment inventory list and update it accordingly when new lab equipment is purchased
- Train D3O quality inspectors and technicians on testing procedures, policies and methods
- Maintain laboratory cleanliness up to the highest possible standards
- Assist global testing and laboratory teams with testing priorities when required

Preferred Experience / Skills

Our ideal candidate will have previously held a laboratory or testing role within a startup company, or footwear company that operates within an international setting in China.

Incumbents should possess a strong background in testing of polyurethanes and other plastics as well as new chemicals. A structured work ethic and a very analytical approach to relevant test data is essential to the success of this role.

Minimum Requirements

To apply for this position, you must possess all the following attributes:

- College degree or higher, preferably with additional training courses in chemistry or technical education
- Minimum of 1-3 years of experience in a laboratory and/or testing role, preferably for a western company in China
- Solid knowledge of test international accepted industry test standards, test procedures, policies and methods for plastics and rubber materials
- Basic technical knowledge of test equipment
- Strong analytical skills and the ability to solve complex problems through sound judgement and persistence
- Solid knowledge of MS office
- Strong organisational skills, with initiative and the ability to work and excel with minimum supervision
- Strong communication and interpersonal skills including an excellent command of Chinese Mandarin and English on CET-4 level (minimum); Bilingual candidates will be preferred
- Willingness to travel to our manufacturing partners on a regular basis



Other Information

This full-time position is open to local Chinese citizens (M/F) that possess above attributes or western nationals (M/F) that are willing to work on a Chinese local salary package. Relocation packages are NOT provided.

To apply for this position, please sent your English resume in MS word format containing your current employment status and including your latest and expected salary details in RMB (12 months) to:

recruitment_CN@D3O.com

A pre-employment screening may form part of the selection process.

We regret that only shortlisted candidates will be notified. If you have not received our return email within two weeks after this application is closed, you may regard your application as unsuccessful.

Further acquisition regarding this vacancy or application status are not appreciated.

