

## Metallurgist / Metallurgical Technician

### Job Description

To work as part of the Technical Services team undertaking routine testing and producing technical results and certificates/reports as required.

### Reporting to

- Test House Manager

### Responsible for

- No direct reports

### Key Responsibilities

- Undertake routine metallurgical work.
- Mechanical testing and machine validation.
- Metallographic preparation, examination and assessment of routine work as delegated by Test House Manager
- Production of technical reports based on findings.
- Preparation and certification of computer produced certificates.
- Validation of computer produced certificates from junior technicians.
- Ensuring that documents and certificates are of an acceptable standard in terms of technical detail and quality.
- Involvement with routine and daily equipment checks including the cleanliness and maintenance of machinery to meet certification standards.
- Assisting customers with advice and queries.
- Compiling customer quotations (short term to be overseen by MM and CB).
- Liaising with auditors and accreditation bodies.
- Responsibility for metallographic preparation, examination and assessment of commercial and aerospace weldments.
- To assist the site Quality Manager with management of documentation associated with Quality Standards (ISO17025, UKAS, Nadcap, Bombardier, BAE Civil & Military, Rolls-Royce, Airbus).
- Participate fully in personal development and training.
- Undertake any similar level of work allocated by the Technical Services Director, Test House Manager or Quality Manager but not fully outlined within this job description.

### Experience/Skills Required

- A metallurgy, materials science or engineering qualification.
- Minimum of 5 years' experience within the metal testing and inspection industry.
- Good communication, computer and organisation skills are essential.
- Ability to follow instructions accurately and attention to detail.
- The ability to work as part of a team and use own initiative.
- Available to work a reasonable amount of overtime when required.

**Hours of Work:** Mon-Thurs 8.15am to 5.00pm (1 hour lunch break unpaid)  
Fri 8.15am to 3.00pm (half hour lunch break unpaid)  
Total: 37.25 hours per week

**Rate of Pay:** Competitive salary depending on qualifications and experience

**Holidays:** 25 days per year plus 8 statutory days

**To Apply:** Send your CV and a covering letter by email to [cduxbury@keighleylabs.co.uk](mailto:cduxbury@keighleylabs.co.uk) or by post to Celia Duxbury, Keighley Laboratories Limited, Croft House, South St, Keighley BD21 1EG