

## POSITION INFORMATION SHEET (Non Collective)

Position Title	Product Metallurgist
Title of Supervisor	Product Technical Manager
Title of next level Supervisor	Technical & Quality Director
Location	Sheffield
Hours	37.5 (Monday to Friday)

### Job Summary

Technical resource focused on product activities

### Primary Duties and Responsibilities

- Lead projects to improve product quality and/or decrease cost (eg. Yield, Right First Time).
- Interface with customers on defining technical requirements and resolving customer problems.
- Work closely with operations to resolve internal technical problems.
- Working with Operations to ensure all relevant documentation for current products are updated to the required standard.
- Establish and monitor KPIs for key process operations.
- Development and introduction of new products.
- Operate in line with the company's culture of quality and safety every day.
- Mentor technical graduates and placements students as applicable.
- Travelling at home and abroad may be required to support customers and witness sub-contract activities.

### Skills, Experience & Qualification

#### Minimum Requirements:

- Bachelor's Degree in Metallurgy, Materials Science or equivalent.
- A minimum of 2-3 years' experience in a relevant industrial environment with demonstrable experience within the aerospace, oil and gas or power generation sector.
- A solid understanding of the physical metallurgy of steel and nickel-based alloys.
- Demonstrable experience of OEM customer quality systems.
- Knowledge and application of improvement tools and techniques – RCCA, problem solving, error proofing, RAA, SPC.
- A flexible approach to working hours is occasionally required to support onsite customer visits and quality audits.

#### Desirable Requirements:

- Experience of vacuum induction melting.
- Experience of consumable electrode remelting.
- Experience of NADCAP controlled heating furnaces.
- Experience of hot working processes.
- Driving license.

In order to apply please submit your CV with covering letter to Human Resources.

### CLOSING DATE: