

## Job Description

**Job Title: Senior Metallurgist**

**Location: Dorset**

**Salary (Benefits): £35,000-£45,000 + Excellent relocation package**

**Closing Date: 1<sup>st</sup> February 2012**

### **Duties and responsibilities:**

- To lead the alloy qualification, bonding development programmes and manufacturing engineering for the business to ensure that our client is able to reliably and rigorously provide higher alloy solutions to our clients requirements
- To set standards of work to ensure that development, qualification and experimental work meets the requirements of the NTD process, IMS and other regulatory schemes
- To ensure the objectives are achieved in a timely, safe, compliant and cost effective manner by providing programme and project management
- To develop the department's capability to improve performance and contribution to the Heatric BIP
- To ensure that appropriate internal and external resources are accessed to optimise project deliver.
- To lead process improvements, investigations and failure analysis to meet the needs of the business and its clients.
- To lead technical support in material selections.

### **Measures of Performance**

- The alloy and product development programmes are achieved to time, cost and relevant standards
- Our Diffusion bonding processes are qualified and comply with internal and external requirements
- Maintenance and optimisation of the Bonding process in order to reduce costs and increase productivity

### **Skills and Qualifications:**

- A degree in Metallurgy or related science as a minimum academic requirement
- Hands-on working experience within metallurgy (ie not someone who has academic experience only)
- Experience in petrochemical & oil and gas industry with proven ability to carry out corrosion assessment calculations and develop Material Selection philosophies.
- R&D experience, preferably gained in an industrial environment
- Skilled at programme management
- A strong team player who is able to lead projects as well as play a supporting role within cross-functional teams

**Application Method:** CV and Covering Letter to [Jacob.gray@namtec.co.uk](mailto:Jacob.gray@namtec.co.uk)