

Job Description

Job Title: Heat Treatment Technical Manager

Location: Keighley (West Yorkshire)

Salary (Benefits): Competitive depending on experience

Closing Date: 31st January 2012

Job Overview:

Our client is currently seeking a candidate who will be responsible for working with a wide range of products and technical aspects to ensure that the production facility is meeting the exacting standards required by the metal engineering industry. Ensuring that the plant is operating correctly and following procedures laid out in ISO9001 and AS9100.

Understanding and interpreting customer requirements regarding the heat treatment processes needed for their products. There is scope in the role for advancement and our client will offer further training as required for the right candidate.

Duties and responsibilities:

- 5 direct reports including Heat Treatment Planner and Heat Treatment Clerk
- Liaising with customers to determine and interpret design requirements
- Quoting, planning and preparing detailed instructions for the heat treatment of sub contract components, forgings, castings and fabrications in a wide variety of materials (mainly ferrous)
- Applying metallurgical knowledge to new projects, heat treatment problems and advising customers.
- Providing technical advice about the suitability of metals for different purposes, making recommendations and advising about product feasibility including advice on heat treatment processes including case hardening, carbonitriding, nitrocarburising, annealing, normalising, stress relieving, hardening, induction, nitriding, tempering, precipitation hardening including aerospace.
- Developing prototypes and innovative solutions to problems
- Liaising with and supervising engineering and technical staff
- Overseeing operational quality control processes and ensuring adherence to manufacturing quality standards
- Advising on and overseeing the investigation into production problems.
- To comply with any reasonable request from the Managing Director to undertake work of a similar level not specified in this job description.

Skills and Experience:

- A degree in metallurgy, materials science/technology or an acceptable equivalent
- Considerable experience and technical expertise within the heat treatment industry
- Excellent communication skills with the ability to interface with customers, understanding and interpreting their requirements.
- Commercial awareness, problem solving, IT and good analytical skills will all be beneficial.

Application Method: CV and Covering Letter to jacob.gray@namtec.co.uk