



POSITION OPENING: Process Engineer - 2 Open Positions - Forged / Flat Products

COMPANY LOCATION: Martinsville, Virginia

The Process Engineer position is newly created as a result of a new plant start-up in Martinsville, Virginia. This position will train in Niles, Ohio (RTI Niles) for approximately 1 ½ years prior to being physically located in Martinsville, Virginia. A relocation assistance package is available for this position.

A. Position Summary

This position will be responsible for the design, development and operation of processes and equipment used in the production of titanium metals. A broad knowledge of principles, practices and procedures will be applied to the research process to develop and improve titanium metals and alloys.

B. Job Duties / Responsibilities

- Develop and implement processing techniques for forged or flat titanium mill products.
- Understand the relationship between processing parameters and resulting dimensional, macro & micro structural, and mechanical property characteristics of titanium billet, bloom, plate & sheet products.
- Translate customer and internal material and processing specification requirements into mill processing instructions suitable for shop floor use.
- Resolve operational, production and customer metallurgical processing problems.
- Effectively use writing and verbal skills to communicate metallurgical and processing concepts to customers, operating personnel, other company departments, technical staff and upper level management.
- Develop written reports for information exchange and archive with other departments, outside processors and customers.
- Gather data relevant to operational procedure or process development and perform statistical and other appropriate analysis required to resolve open issues.
- Develop and implement techniques for improved process control.
- Review, edit and approve daily sales and production orders.
- Review test data against specification and other customer requirements to release product for shipment.
- Propose and assist with new product and process development for associated RTI companies.
- Assist in developing accurate cost evaluations working with the Accounting department.

C. Basic Qualifications / Requirements

- Bachelor's degree in Metallurgical or Materials Engineering or equivalent experience is required.
- Possess good problem solving and troubleshooting skills for supporting all aspects of the metallurgical engineering infrastructure.
- Ability to work and interact effectively in a fast-paced, cross-functional team atmosphere.
- Ability to manage multiple and complex tasks simultaneously.
- Strong interpersonal and communication skills.
- Strong written and oral skills suitable for clear, concise, and thorough presentations.
- Possess a high level of organizational and prioritization skills.
- Intermediate to advanced skill level in Microsoft Word, Excel, Access, and Outlook. SAP experience a plus.

RTI INTERNATIONAL METALS, INC. is an equal opportunity employer. All qualified persons (F/M/V/H) are invited to show their interest in specific openings announced by the companies of the Corporation by using the Corporation's prescribed procedure. Unsolicited resumes not addressed to specific openings will not be considered. Qualified candidates may send their resume to ismaldino@rtiintl.com. Such showings of interest must include a cover letter and salary history. If these items are missing the showing of interest will not be considered.