Arconic

POSITION TITLE: Metallurgist

POSITION LOCATION: Verdi, NV

POSITION DESCRIPTION:
Arconic is seeking a Metallurgist to have technical ownership of hardware produced for applicable customers while supporting the business to achieve established processing and financial targets. Arconic is world-class producer of aero-engine and industrial gas turbine components, including airfoils, rings, disks, and forgings. The Metallurgist’s duties include, but are not limited to:

- Primary technical contact for applicable customers
- Developing, modifying, improving, and troubleshooting the processes associated with the production of seamless rolled rings and other open-die forgings
- Demonstrating expertise in metallurgical failure analysis and disposition for applicable customers, including generation of non-dimensional concessions for customer review
- Demonstrating expertise in project management for new part introduction (NPI) for applicable customers, including final review of qualification packages prior to customer review
- Performing various Metallurgy Department projects including planning, organizing data collection, and presentation
- Initiating and controlling cost reduction projects to achieve targets established by the supervisor
- Releasing hardware for production utilizing processes that are designed to meet or exceed customer technical (metallurgical and quality) requirements as specified on purchase orders, blueprints, specifications, or other related documents
- Reviewing new and revised technical (material, process, quality, etc.) specifications, as necessary
- Performing other duties as assigned

PREFERRED QUALIFICATIONS:

- 3+ years of engineering experience in manufacturing
- Master’s degree in Metallurgical Engineering, Materials Engineering, Materials Science, or related technical field from an accredited institution
- Experience in Aerospace forging using titanium and/or nickel based super alloys
- Experience in the Aerospace industry
- Experience with Quality systems and specifications

BASIC QUALIFICATIONS:

- Bachelor’s degree in Metallurgical Engineering, Materials Science, or Materials Engineering from an accredited institution
- Employees must be legally authorized to work in the United States
- Position is subject to the International Traffic in Arms Regulations (ITAR) which required United States person status
HOW TO APPLY:
Interested applicants should apply online.