JOB POSTING
FULL TIME OPENINGS
MECHANICAL, ELECTRICAL, CIVIL, METALLURGICAL / MATERIALS SCIENCE ENGINEERING
MECHANICAL AND ELECTRICAL ENGINEERING TECHNOLOGY

COMPANY DESCRIPTION:
Mittal Steel USA is the largest steel producer in North America and the largest integrated steel producer in the United States. It serves a broad U.S. manufacturing base including major automobile and appliance manufacturers. Mittal Steel USA is part of Arcelor Mittal, the world’s largest and most global steel company by both revenue and production. Arcelor Mittal operates 61 plants across 27 countries, employing some 334,000 employees.

Mittal Steel Coatesville, is located in Coatesville, Pennsylvania. The facility is a steel plate production facility located approximately 40 miles west of Philadelphia. The Coatesville facility refines more than 450 different steel chemistries and, together with the Conshohocken facility, produces some of the widest, thickest and heaviest steel plates in the industry. Products that are made at our facility include, steel plate -- carbon, high strength low alloy (HSLA), commercial alloy, military alloy, clad, and flamecut products. The markets that we serve are construction; machinery; oil and gas, rail transportation; shipbuilding and marine equipment; automotive; mining, quarrying and lumbering; agriculture; electrical equipment; military; pipe and tube; aircraft and aerospace.

JOB OPENINGS:
Manufacturing Engineer- Steelmaking
The position of Manufacturing Engineer is a staff position within the Steelmaking organization. This position requires multidisciplinary competencies to support projects focused on continuous improvements in areas such as energy, yield, productivity, quality and capital. The position will work in fields including mechanical, electrical, quantitative, energy, personnel and quality.
Education/Experience: Technical Degree (BS) Mechanical/Materials/Industrial/Electrical Engineering

Manufacturing Engineer- Rolling
The position of Manufacturing Engineer is a staff position within the Rolling organization. The position requires multidisciplinary competencies to support projects focused on continuous improvements in areas such as energy, yield, productivity, quality and capital. The position will work in fields including mechanical, electrical, quantitative, energy, personnel and quality.
Education/Experience: Technical Degree (BS) Mechanical/Materials/Industrial/Electrical Engineering

Process Improvement Engineer- Finishing
Develop, document, implement, and monitor shop practices and routines. Provide mill order and systems support to shop floor. Resolve routing issues, transfer problems, location/operation issues, and provide matrix system maintenance of orders. Monitor correct order plans and routing and update facility load limits. Assist, monitor, and track facility backlogs. A head positions and provide assistance in the evaluation and implementation of manufacturing process improvements. Monitors and updates facilities capabilities listing. Participate in process improvement teams (OTD etc). Interface with area managers, SOT’s crews, and staff groups. Develops and provides data and reports. Provides purchasing support to area managers and fills in for area managers as needed. Develops and implements capital improvement projects energy savings projects.
Education/Experience: Technical Degree (BS) Mechanical/Materials/Industrial/Electrical Engineering
**Electrical & Electronics Systems Shift Manager- Maintenance**

Responsibilities include providing daily supervision of the Central Maintenance Electrical Shop in Coatesville. Payroll reporting and maintain and improve in-plant equipment to increase reliability. This is to include power systems (up to 138KV); motors and controls; electronics and instrumentation; computer control and data gathering systems; and air conditioning. In addition to electrical, some trouble shooting/repair work outside of electrical discipline will be expected as well as in hydraulic and mechanical. Daily oversight of MEU activities - direct priorities, react to emergencies, follow-up on problems and direct to appropriate resource as required. Safety is #1 priority. Lead and direct safety efforts, planning efforts, etc. Supervise and plan a 21-turn operation. Direct start of 3x11 and pick up from 11x7 shifts. Currently 21 employees in the Plant Services-Electrical. Set priorities to have different work going concurrently and sequentially. Plan jobs - excellent electrical background. Contracting out - review, maintain records of notice as well as oversee vendor activities. Purchasing/requisitioning - look at all needs and write requisitions for purchase orders. Check spending - where can we eliminate and not spend or consolidate on quantities. Gather and assess cost information on buy vs. replace/repair. Obtain quotes. Order specialized equipment. CMMS (Tabware) champion - push work orders, check backlogs, enter data for future reference, new applications, etc. Weekly shop planning and scheduling - push priorities (critical spares) for areas so we work on the things that areas need. Handle two weekends a month for weekend duty. Capitol work and improvements - being proactive in capitol improvements. Technical support as required for plant power, drives, controls, water, treatment plants, gas, oxygen, air, etc.

**Education/Experience:** Bachelor of Science in Electrical Engineering or 10 years related work experience

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**Mechanical Engineer**

As a Mechanical Engineer at Mittal Steel USA, you will perform engineering duties, including: recommending and/or performing predictive, preventative and emergency maintenance of equipment; researching, designing, evaluating, installing, modernizing, re-designing, operating, maintaining and repairing machinery and equipment; resolving equipment malfunctions, including those requiring scheduled shutdowns or breakdown action; planning, scheduling, and cost control of maintenance/engineering projects; reading and interpreting blueprints, technical drawings, schematics, and computer-generated reports; analyzing current operating performance and standard operating procedures and making recommendations for improvement; supervising a crew of hourly maintenance employees; and various other duties as needed to support the business.

**Education/Experience:** Requires a Bachelor’s degree in Mechanical Engineering, Mechanical Engineering Technology, or equivalent experience, for this position.

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**LOGISTICS:**

- **Timing** - The Company would like to have these positions filled ASAP.
- **Location** - 139 Modena Road Coatesville, PA 19320
- **Pay** - The rate of pay depends on the experience and education level of the particular candidate.

Mittal Steel USA is an equal opportunity employer. In addition, the Company generally does not sponsor candidates for temporary visas or permanent residency at the Bachelor’s level.

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All interested and qualified candidates should submit a resume and cover letter to: jennifer.green@mittalsteel.com