HENDRICKSON JOB POSTING

POSITION / TITLE: Welding Process Engineer Associate

JOB / SALARY GRADE: 100

FLSA: Exempt

HOURLY/SALARY: Salaried

BUSINESS UNIT: Truck

DEPARTMENT: Engineering Department

WORK LOCATION: Lebanon KY

Position Purpose:
Oversees and maintains new process and products for welding of suspension components for the facility

Essential Functions:

• Support production & engineering with product launches
• Assist in managing projects that will affect the organization
• Evaluate new product concepts and designs and provide input regarding manufacturability and cost.
• Evaluate existing product designs/processes and make improvements regarding cost and quality
• Perform conceptual process definition for new products to evaluate design alternatives.
• Design, procurement, and implementation of fabrication, welding, and assembly systems, including all necessary documentation.
• Perform manufacturing/product cost analysis and capacity evaluation.
• Design, procurement, and implementation of fabrication, welding, and assembly systems, including all necessary documentation.
• Assist in managing and maintaining welding process control activities for robotic GMAW Systems.
• Design and development of fabrication processes to support product demands.
• Assist in Managing the A.P.Q.P. process associated with launching new processes.
• Installation and launch of new production processes into various manufacturing facilities.
• Assurance that all applicable quality and safety standards met for new and existing products.
• Perform failure analysis on prototype fabrications.

Education and Training
BS in welding or metallurgical engineering preferred. Or BS in Mechanical Engineering with emphasis in Welding Processes.

Minimum Qualifications

• Metallurgical/material science experience preferred.
• Experience in manufacturing facility preferred.
• Experience in welding procedure specification development preferred.
• Experience with process development and A.P.Q.P. preferred
• Experience in justification and procurement of capital equipment preferred.
• Experience with Uni-Graphics or AutoCAD preferred
• Experience in tooling/fixtureing design preferred.
• G.D.& T and ISO/QS9000 experience preferred.
• Knowledge of D.F.M. practices preferred.
• Hands-on orientation.
• Results oriented individual with a keen sense of personal responsibility.
• Displays leadership and a desire to accept accountability.
• Initiative-taking person who sees things through to conclusion.
• Excellent problem solving and decision-making skills.
• Excellent communication and interpersonal skills.
• Possesses a high degree of integrity and a strong work ethic.
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If interested, please apply at www.workforh.com and turn in an internal application with Virginia Jury HR.

Hendrickson is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.