



JW Aluminum is a leading producer of specialty, flat rolled aluminum products used in building products, HVAC and other consumer and commercial applications. Currently, we have an immediate opportunity for an SR **Process Engineer** at our facility located in **Goose Creek, SC (Charleston metro)**. We are looking for a team-oriented professional with an exemplary track record of success in order for us to lead safety, the market, quality, and service through developing our people, improving our processes, and delivering value to the marketplace.

Essential Functions, Duties and Responsibilities

- Drive and manage Safety throughout the plant.
- Ensure JW Aluminum engineering standards are achieved.
- Act as a process expert and catalyst for continuous improvement.
- Propose, sponsor and lead projects that will improve product performance, reduce costs, improve yields, or reduce cycle time using Lean and Six Sigma tools.
- Help develop teams to 1) get results, 2) exhibit teamwork, 3) demonstrate self-sufficiency, 4) communicate effectively.
- Ensures that team members have all resources and information necessary for self-sufficiency.
- Uses statistical analysis methods to effectively analyze process concerns and performance gaps.
- Ensures that Control Plans are being utilized effectively to create process stability and control.
- Monitors process performance to ensure that stated objectives are being met in terms of safety, first pass quality and productivity.
- Provides leadership and support in TPM activities such as: collection of data through PMs, participating in maintenance planning, and continuously improving the maintenance planning and execution process.

Minimum Requirements

- Bachelor's Degree in Mechanical, Chemical, Materials, or Industrial Engineering degrees preferred.
- 5 to 7+ years of experience in a manufacturing environment preferred.
- Exceptional written and oral communication skills.
- Solid organizational skills, including multitasking and time-management.
- Ability to interface with the organization, customers, and suppliers acting as a coach and trainer.
- Ability to lead cross functional teams while driving continual improvement in safety, quality, and productivity.
- Ability to create or revise process documents such as Control Plans, FMEA's, JSA's and Standard Work job instructions.
- Proficient in MS Office products.
- Experience with Minitab is beneficial but not required.
- Familiar with TPM principals.
- Maintenance experience a plus.



- Demonstrated commitment to zero incident safety culture, teammate engagement, active teamwork, continuous improvement while practicing JW's Target Behaviors.
- Ability to travel as required.

About JW Aluminum:

JW Aluminum specializes in producing infinitely recyclable flat-rolled aluminum for building products, HVAC components, and cargo and RV trailer end use applications. JW Aluminum recycles millions of pounds of aluminum scrap metal annually, providing aluminum with high recycled content to support a circular economy and our customers' sustainability goals. Building on our 45-year legacy in the industry, more than 400 dedicated teammates at our manufacturing facilities in Goose Creek, South Carolina and Russellville, Arkansas are committed to working safely every day to secure a sustainable future for our customers, teammates, communities, and American manufacturing.

JW Aluminum is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state, or local laws.