

<b>Position Title:</b> High Purity Stainless Steel Foreman	<b>Department:</b> Metals Fabrication	<b>Reports To:</b> Production Manager
<b>Level:</b> Experienced	<b>FLSA Status:</b> Hourly Non-Exempt	<b>Supervisory Requirements:</b> N/A
<p><b>Position Summary:</b> The High Purity Stainless Steel Welder Foreman is responsible for leading and coordinating the daily activities of the high-purity welding team while also performing advanced welding work as needed. This role ensures that welding operations meet strict quality, cleanliness, and production standards required for high-purity stainless steel systems. The Foreman provides technical guidance, ensures adherence to weld procedures and specifications, and promotes a safe and efficient fabrication environment.</p>		
<p><b>Essential Functions:</b></p> <ul style="list-style-type: none"> <li>• Lead, coordinate, and support the daily activities of high-purity stainless steel welders.</li> <li>• Assign tasks, monitor workflow, and ensure projects meet production schedules and quality standards.</li> <li>• Perform advanced GTAW (TIG) and GMAW (MIG) welding on high-purity stainless steel tubing, piping, and components as needed.</li> <li>• Ensure all welding is performed in accordance with approved weld procedures, drawings, and customer specifications.</li> <li>• Oversee proper material preparation, fit-up, purge procedures, and cleanliness requirements for high-purity systems.</li> <li>• Review weld quality and provide guidance to ensure compliance with company and industry standards.</li> <li>• Train, mentor, and support welders to promote skill development and consistent workmanship.</li> <li>• Coordinate with engineering, project management, and quality teams to resolve fabrication or welding issues.</li> <li>• Ensure proper documentation, weld logs, and traceability requirements are completed.</li> <li>• Able to work overtime as needed.</li> <li>• Maintain a safe, organized, and efficient work environment and ensure compliance with safety policies.</li> </ul>		
<p><b>Knowledge &amp; Skills:</b></p> <ul style="list-style-type: none"> <li>• Problem Solving /Logical thinking</li> <li>• Multi-tasking</li> <li>• Time management</li> <li>• Detail-oriented</li> <li>• Technical Capacity</li> <li>• Strong Math Skills</li> <li>• Knowledge of industry</li> <li>• Foresight</li> <li>• Self-starter/Self-directed</li> <li>• Team- oriented</li> </ul>		
<p><b>Minimum Qualifications:</b></p> <ul style="list-style-type: none"> <li>• 5+ years of experience welding stainless steel in a high-purity or sanitary fabrication environment.</li> <li>• Demonstrated expertise in GTAW (TIG) welding on thin-wall stainless steel tubing and piping.</li> <li>• Experience performing sanitary and orbital welds.</li> <li>• Previous leadership, lead welder, or supervisory experience preferred.</li> <li>• Strong ability to read and interpret blueprints, weld symbols, and isometric drawings.</li> <li>• Strong understanding of purge welding, contamination control, and high-purity fabrication practices.</li> <li>• Excellent problem-solving and communication skills.</li> <li>• Experience in pharmaceutical, biotech, semiconductor, or food &amp; beverage process systems.</li> <li>• Welding certifications (AWS, ASME, or equivalent).</li> <li>• Experience with orbital welding equipment and programming.</li> <li>• Familiarity with ASME BPE or sanitary welding standards.</li> </ul>		
<p><b>Physical Requirements:</b></p> <ul style="list-style-type: none"> <li>• Must be able to operate a forklift safely.</li> <li>• Ability to stand, bend, and work in a fabrication environment for extended periods.</li> <li>• Ability to lift up to 50 lbs.</li> <li>• Manual dexterity and precision required for welding tasks.</li> </ul>		
<p><b>Environment:</b></p> <ul style="list-style-type: none"> <li>• Manufacturing environment</li> <li>• Must be able to handle varying levels of stress</li> <li>• Must contribute to a positive working environment</li> <li>• Must be a team player</li> </ul>		

All duties and responsibilities are essential job functions and requirements of this position. These are subject to possible modifications to reasonably accommodate individuals with disabilities. To perform this job successfully, the team member(s) will possess the skills, aptitudes and abilities to perform each duty proficiently. The requirements listed in this document are the minimum levels of knowledge, skill and abilities for this position. This in no way states or implies that these are the only job duties to be performed by the team member(s). Team member(s) will be required to follow any other job-related assignments, instructions and duties instructed by authorized personnel.

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*This document does not create an employment contract, implied or otherwise other than an "at will" relationship.*

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Employee Signature

Employee Name (Printed)

Date

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Manager Signature

Manager Name (Printed)

Date

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