

Installation Welder/Fitter Position

Trans-Market is a process design company with offices in Tampa, San Antonio, Houston, and Los Angeles. Our area of expertise is in food & beverage processing systems. We provide turn-key system integration including Process Engineering, Electrical Design, Automation, CAD Design, Installation, Commissioning, Validation & Support.

Trans-Market offers a dynamic work environment, with opportunities to participate in system design in addition to hands-on start-up activities. You will have the opportunity to work on projects from conception to completion with a project team consisting of multiple disciplines, skillsets, and backgrounds. We offer group medical insurance, 401(k), short- & long-term disability insurance and competitive pay commensurate with experience.

The Installation Welder/Fitter is responsible for the execution of all mechanical construction project activities. They are the core of the project team during active installations at a Job Site – communicating technical information, reinforcing high quality workmanship, and performing as an integral part of a large crew in a dynamic & often complicated work environment. These individuals have achieved high levels of competency in a broad spectrum of mechanical activities, and now use that knowledge to install high quality process systems, equipment and interconnecting piping as described in P&IDs, Layout Drawings, Assembly Drawings, Fabrication Sheets, 3D CAD Models, and as instructed by the project team lead.

Below is an outline of this position's major responsibilities:

Mechanical

- Fabrication of Mechanical Assemblies comprised of Tubing, Piping, Structural Members & Components per P&ID and 3D CAD Drawings; Measuring, Calculation, Fitting and Cutting for all items as Required
- Sanitary TIG Welding for Stainless Steel Tubing, Piping & Components per AWS (American Welding Society) standards; with and without filler wire; fully cleaned, buffed, polished, and finished
- Welding for Carbon Steel Piping & Components per AWS (American Welding Society) standards, with filler wire
- Structural Welding for Stainless Steel & Carbon Steel Members & Components per AWS (American Welding Society) standards, with filler wire
- Handling, Storage, Disassembly, Repair & Reassembly, and Installation of common mechanical components such as, but not limited to:
 - Valves (Seated, Butterfly, Globe, Gate, etc.)
 - Pumps (Centrifugal, Rotary, Twin Screw, etc.)
 - Major Equipment (Tanks, Agitators, Homogenizers, 3rd Party Skids, etc.)
 - Miscellaneous Components (Check Valves, Regulators, Gauges, Strainers, etc.)
- Rigging, Lifting, and Setting of mechanical assemblies such as, but not limited to:
 - Tanks
 - Platforms
 - Fabricated Process & Utility Skids
- Ability to operate power tools proficiently in accordance with all proper safety guidelines including, but not limited to:
 - Orbital Tubing/Pipe Saw
 - Band Saw
 - Facing Tool
 - Chop Saw

- Disc Sander
- Sawzall
- Portable Band Saw
- Operation of heavy machinery including, but not limited to:
 - Flatbed Truck
 - Fork Trucks
 - Scissor and Boom Manlifts
 - Telehandler

Technical

- Ability to read and understand information from P&IDs, Layout Drawings, Assembly Drawings, Fabrication Sheets, 3D CAD Models, and Equipment Operations & Maintenance Manuals
- Competency in Technology use for Microsoft Windows and Office including Teams, Word, Excel and Outlook, AutoCAD Viewer, & iOS/Android Mobile Devices
- Continuous engagement with Installation Lead to understand constraints, & allowances of Mechanical Installation necessary to adhere to Process Requirements

Safety

- Join Daily OHSA Pre-Work Safety Meetings & Checks with Subcontractor Crew & Plant Management
- Perform LOTO (Lockout Tagout) for all Tie-In Events
- Understand and follow all Safety Standards as outlined within Trans-Market's ISN Approved Program
- Daily Customer Work Permits for activities including Hot Work, Work at Heights, Line Breaking & Confined Space
- Understand and follow Customer required documentation, forms, safety regulations and site rules
- Annual Maintenance of OSHA 10 Hour Training

Miscellaneous

- Professional and positive attitude that promotes collaboration with team members
- Internally motivated and disciplined in approach to work
- Communicate Effectively: Speak, listen and write in a clear, thorough and timely manner using appropriate and effective communication tools and techniques
- Foster Teamwork: Work cooperatively and effectively with others to set goals, resolve problems, and make decisions that enhance organizational effectiveness
- Solve Problems: Assess problem situations to identify causes, gather and process relevant information, generate possible solutions, and make recommendations and/or resolve the problem
- Ability to travel up to full-time for working on proposals, projects and training activities
- Valid driver's license with a good driving record is required
- Perform other duties as assigned

Please visit our website for further information about our company

www.transmarket.com