

## Job Description

### *Fabricator/Welder*

#### General Information

Position Title:	Fabricator/Welder
Department:	Production
Reports To:	Production Manager / Fabrication Team Lead on Projects
Direct Reports:	N/A
Document History:	2022 10 15

#### Basic Function

The Fabricator/Welder is responsible for performing MIG and TIG welding in the manufacturing of unique rigid hull inflatable boats. In this role, the Fabricator/Welder will contribute to production involved to complete the fabrication and welding jobs for their international clients on budget, on time, and per Titan's reputation for performance and exceptional quality.

#### Qualifications

<b>Education</b>
<p>Welding certification from accredited college preferred  Metal fabricator training from accredited college preferred  CWB certifications to CSA W47.2 preferred</p>
<b>Experience</b>
<p>Minimum of 2+ years of recent experience in boat building is preferred  Experience in Aluminum GMAW &amp; GTAW  Experience using a variety of welding equipment and procedures (MIG (Push-Pull), TIG)  Forklift Certification considered an asset  Driver's Abstract is required</p>
<b>Knowledge, Skills, and Abilities</b>
<p>Ability to read and understand fabrication drawings and production schedules  Basic knowledge of welding symbols and specifications  Basic math skills and a mechanical aptitude  Working knowledge of hand tools and equipment with the ability to work with suspended loads including heavy lifting  Knowledge of industry safety standards, and willingness to use all required personal protective equipment (PPE)  Strong organizational &amp; communication skills, with attention to detail and problem-solving skills  Ability to work in a team environment as well as independently</p>

Other Desired Qualities
Responsive Innovative and creative Supportive Strong work ethic (punctual, reliable, self-motivated, and ability to work independently)

## Duties

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### Production

Follows overall production processes and procedures  
Interprets work orders, deadlines, and general instructions  
Participates in project kickoffs, handoffs, touchdowns, and other production-related meetings  
Participates in quality control meetings  
Follows required safety guidelines

### Fabrication / Welding

Selects equipment and plans layout, assembly, and welding  
Lays out, positions, aligns, and fits components together, and prepares components for welding  
Prepares and cleans work areas and jiggling  
Bolts, clamps, and tack-welds parts to secure in position for welding  
Uses electric and pneumatic tools such as Skill Saw, Band Saw, Grinders, Sanders, and Reciprocating Saw  
Sets up equipment and performs MIG and TIG welding of aluminum boats (hulls, bottoms, parts) according to drawings and specifications  
Sands and grinds boats as needed  
Moves boats and/or parts to carts with overhead hoist system  
Completes required documentation of welded boats for production purposes  
Works with the team and other departments to ensure quality and follows documented work instructions  
Performs general housekeeping and maintenance

### General

Works overtime as needed to complete daily tasks or projects  
Completes daily time sheets correctly and on time  
Attends regular meetings, daily huddles, and other meetings as requested  
Assists with other duties as required