

JOB TITLE: AWS Certified Welder (D1.1/D1.2)

POSITION TYPE: Full-Time

INDUSTRY: Aerospace Tooling & Manufacturing

JOB SUMMARY:

We are seeking a skilled and detail-oriented AWS D1.1/D1.2 certified welder to join our aerospace tooling production team. The ideal candidate will have extensive experience in precision welding of steel and aluminum components used in aerospace tooling applications. This position requires exceptional craftsmanship, strict adherence to aerospace quality standards, and the ability to produce consistent, high-quality welds in a fast-paced production environment.

KEY RESPONSIBILITIES:

- Perform GMAW (Gas Metal Arc Welding) and GTAW (Gas Tungsten Arc Welding) on steel and aluminum aerospace tooling components
- Read and interpret engineering drawings, blueprints, welding symbols, and work instructions
- Set up and operate welding equipment according to specifications and welding procedures
- Conduct visual inspections of welds to ensure compliance with AWS D1.1 and D1.2 standards
- Maintain accurate production records and weld documentation as required
- Perform routine maintenance on welding equipment and notify supervision of equipment issues
- Follow all safety protocols, including proper use of PPE and adherence to OSHA regulations
- Collaborate with quality control to address any welding defects or non-conformances
- Maintain a clean and organized work area
- Meet production schedules while maintaining quality standards

REQUIRED QUALIFICATIONS:

- Current AWS D1.1 (Structural Welding Code - Steel) certification
- Current AWS D1.2 (Structural Welding Code - Aluminum) certification
- Minimum 3 years of hands-on welding experience in a production environment
- Demonstrated proficiency in GMAW and GTAW welding processes
- Ability to read and interpret technical drawings and welding symbols
- Strong attention to detail and commitment to quality workmanship
- Good hand-eye coordination and manual dexterity
- Ability to work independently with minimal supervision
- Basic math skills for measurements and calculations
- Physical ability to stand for extended periods and lift up to 50 lbs

PREFERRED QUALIFICATIONS:

- Previous experience in aerospace, aviation, or aerospace tooling industry
- Familiarity with aerospace quality standards (AS9100, NADCAP)
- Experience with fixture and tooling fabrication
- Additional welding certifications (6G position, other AWS codes)
- Experience with Weld Inspection Techniques
- Knowledge of metallurgy and material properties

WORK ENVIRONMENT:

- Manufacturing/production shop environment
- Exposure to welding fumes, noise, and bright light
- Use of personal protective equipment required
- May require overtime and flexible scheduling to meet production demands

HOURS* Monday – Friday 7:00am – 3:45pm

COMPENSATION & BENEFITS:

- Competitive hourly wage commensurate with experience
- Benefits:
 - Dental insurance
 - Health insurance
 - Vision insurance
 - Paid Holidays
 - Simple IRA – Company contribution

Applicants can submit their resumes to:

Amado Tinahui

amado.tinahui@westcobbengineering.com

Or contact by phone: 770-489-7370