



JOB DESCRIPTION

JOB TITLE: COMPOSITE FABRICATOR



JOB CODE:		EXEMPT/NON-EXEMPT:	Non Exempt
REPORTS TO:	Operations Manager	DEPT.:	Operations
DEPT. APPROVAL:	VP	DATE:	05/22/2020
MANAGER LEVEL:		EEO CODE:	



BRIEF POSITION SUMMARY:

This position is responsible for the manufacturing of Aerospace Composite Parts and Structures



DUTIES and RESPONSIBILITIES:

- Manufacture and Assembly of Aerospace Composite Parts and Structures.
- Fabrication of parts using wet layup and pre-impregnated composite materials with multiple resin systems and fabrics.
- Vacuum bagging of composite materials and parts.
- Placement and consolidation of materials in tooling.
- Manufacture and finish of composite tooling using: metals, MDF, foams, epoxy boards, carbon fibers and fiberglass.
- Bonding composite structures including hand finishing parts to proper fitment.
- Supervise and train those employees with lesser experience.
- Must be able to read and understand engineering drawings and/or engineering work instructions.
- Attention to detail and ability to self-inspect work to ensure quality defects are minimized.
- Ability to obtain and maintain a U.S. Security Clearance at the appropriate level (requires U.S. Citizenship)



EDUCATION, EXPERIENCE & Qualifications:

- 3+ years of Composite manufacture/fabrication experience in the Aerospace/U.S. DoD industry or the Government preferred.
- High School Diploma minimum.
- Strong safety work ethic – recognizes the importance of properly handling hazardous materials, chemicals, tools, etc.
- Experienced with quality inspection points and process documentation.
- Knowledge of resins, mixing, ratios and paste mixes.
- Demonstrated self-starter with a willingness to learn new things and substantial flexibility to handle and manage change.
- Computer literate, demonstrated.
- Hands on experience in a manufacturing setting.
- People skills - required internally and with STS's customers.
- A&P Certificate Preferred but not Required.

PHYSICAL REQUIREMENTS:

- Must be able to stand for extended periods – 8 hours min.
- Must be able to stoop, bend, crawl, and able to maneuver in tight spaces.
- Physically able to handle items weighing up to 40lbs (unassisted).
- May be exposed to high-level noise, dust, vibration and chemical fumes (within OSHA limits).