



## **Composite Supervisor**

The Composite Supervisor is responsible for the development, design, administration and documentation functions of composite tool products. This individual is also responsible for ensuring the design, engineering and general operation of this department complies with all company quality system procedures.

This position requires a self-motivated person who maintains exceptional working relationships with colleagues, sales, manufacturing and customers. The right candidate is highly organized, able to multi-task and is detail oriented. The Composite Supervisor will report directly to the Executive Director.

### **Responsibilities (to include, but are not limited to the following):**

- Provide technical project management and daily supervision of an expanding composites department.
- Schedule adequate and appropriate resources to ensure products/projects are successfully completed on time and the customer's needs are met.
- Report on performance and maintain a budget for the effective operation of the department.
- Supervise layups, custom vacuum bagging, oven use, autoclave processing and operation of a Dake press.
- Identify potential problem areas and develop effective solutions while working in a team environment.

### **Qualifications:**

- Working knowledge of resin/matrix types emphasizing on materials for aircraft related tooling and parts.
- Knowledge of press operation, autoclave and oven thermal process using vacuum bag methods.
- Strong mechanical aptitude & mathematical reasoning.
- Excellent communication skills both written and verbal to include proficiency in Microsoft Office to include Word and Excel.
- Familiarity with Catia or Pro-E is a plus.
- Ability to manage multiple priorities simultaneously in a fast paced deadline oriented environment.
- Direct supervisory or technical management experience is beneficial.

### **Education and Experience:**

- BS/MS in Engineering Materials Science or ME with Advanced Materials focus.
- 5-10 years of industrial experience with direct composites development, production and/or design background.
- Ability to read and work from blueprints in 2D and 3D
- Proficient mathematical skills with the ability to interpret geometric dimensions and tolerances (GD&T)

We offer a fantastic benefits package that includes competitive wages, 100% paid health insurance, 401k, paid holidays and vacation days. Lucas Industries is an equal opportunity employer.



The Registrar Company  
AS9100 Rev. D/ISO 9001:2015 TRC 00477

10 Precision Drive • N Springfield, VT • 05150 • Tel: 802-886-4644 • Fax: 802-886-4995