

**Job ID:** GW72010A  
**Job Title:** Composite Material & Processing Engineering Manager  
**Degree Requirements:** Bachelors Mechanical Engineering  
**Years of Experience:** 10+ with a minimum of 3 years management experience  
**Type of Position:** Direct Hire  
**Location:** NE Oklahoma  
**Salary Range:** \$95K - \$105K D.O.E.  
**Travel Required:** 25%

**IMMEDIATE NEED** in NE Oklahoma for a Composite Material & Processing Engineering Manager with aerospace experience who has a Bachelor's degree in Mechanical Engineering and 10+ years work experience and a minimum of 3 years management experience.

The **MUST HAVE** items for this position are:

- U.S. Citizenship or U.S. Permanent Residency (Green Card)
- BS Mechanical Engineering or related discipline
- 3 years experience as a manager with a verifiable record of increased responsibilities in technical leadership role
- Experience with aerospace composite materials and process applications
- Work well in a matrix organization involving multiple projects and objectives
- Demonstrate a strong ability to achieve technical & organizational goals in a timely fashion
- Welcome & promote a collaborative approach to problem solving and possess strong communications skills to interact with internal & external customers

**PLUSSES** in this position are:

- Masters degree in Engineering or Business
- PE License
- Knowledge & experience with automated composite fabrication technologies and methods

The **Duties & Responsibilities** include but are not limited to:

- Plan, direct and coordinate activities of engineering department to design, integrate, analyze, manufacture, test and certify processes or products used in a manufacturing environment
- Develop and provide leadership to institutionalize the processes of Continuous Quality Improvement in accordance with organizational goals and objectives
- Manage the engineering staff to provide engineering support to existing product lines and development of new products
- Establish operating policies and procedures
- Interpret, execute and recommend modifications to technical and administrative organizational policies
- Review plans for new product and factors such as strength, weight, and cost to submit material selection recommendations ensuring attainment of design objectives
- Confer with producers of metals, ceramics, or polymers during investigation and evaluation of materials suitable for specific product applications
- Use computer software and hardware to conduct tests on chemicals, materials and processes.
- Plan and implement laboratory operations to develop material and fabrication procedures for new materials to fulfill product cost and performance standards. Determine conditions under which tests are to be conducted and sequences and phases of test operations
- Analyze technology trends, human resource needs, and market demand to plan projects
- Transfer new technology concepts into new product innovations and existing product line modifications
- Resolve or direct the resolution of engineering design or product operational problems
- Coordinate with Manufacturing, Marketing, Contracts and Quality Assurance and other groups to ensure required engineering documentation is established and maintained for each project

- Confer with management, production, and marketing staff to determine engineering feasibility, cost effectiveness, and customer demand for new and existing products
- Create and maintain budget and schedule tracking metrics reporting progress to engineering management
- Supervise and evaluate the performance of engineering staff
- Forecast department operating costs and directs preparation of budget requests
- Provide guidance to teams on development, performance and productivity issues
- Manage up to 20 salaried professional engineers

**BENEFITS INCLUDE:**

- Competitive Compensation
- Comprehensive Benefits including major medical, dental, and vision insurance.
- Wellness Rebates
- Flexible Spending Accounts for both Medical and Child Care
- On-going Training
- Profit Sharing, Retirement Plans, and a chance to work on the leading edge of aerospace.

**KEY WORDS:** composites, composite material, cessna, cessna aircraft, boeing, beechcraft, hawker beechcraft, gulfstream aerospace, embraer, airbus, alenia aeronautica, bombardier, bombardier learjet, canadair, dassault, learjet, gulfstream, alenia, aerospace, aircraft, manager, der, pe, six sigma, tqm, kaizen

If you meet these requirements and wish to be considered for this position, send your résumé to us using Word 97 -2003 at [Resumes@PinnaclePlacementGroup.com](mailto:Resumes@PinnaclePlacementGroup.com) mentioning the **Job ID** and the **Job Title** in the subject line of your email. **In your email please provide us a short narrative detailing your experience and expertise as it applies to this position.**