

Moeller Mfg. Company, Inc.

Job Code Number

5804562

Job Description

Moeller Manufacturing Company, Inc., Aircraft Division is a manufacturing facility specializing in machined parts for the gas turbine aircraft engine and power generation industries. The primary facility located in Wixom, Michigan is responsible for all customer support including design, engineering, manufacturing, quality assurance, and customer shipments.

Manufacturing Engineer Job Purpose: Develops and improves turbine engine component machining and assembly processes by studying existing product and manufacturing methods. We are seeking candidates with large (24"+) turning experience specifically.

Manufacturing Engineer Job Duties:

- Evaluates existing manufacturing processes by applying knowledge of product design, fabrication/machining, assembly, tooling, and raw materials.
- Develops new manufacturing processes and associated shop floor documentation by studying product requirements; researching, designing, modifying, and testing manufacturing methods and equipment.
- Assists in troubleshooting problems on the shop floor utilizing knowledge and experience in CNC programming, machine/fixture design and appropriate cutting tool applications.
- Provides manufacturing decision-making information to both internal and external customers by calculating production, labor, and material costs; reviewing production schedules and estimating future requirements.
- Maintains product and company reputation by complying with applicable government and customer regulations and specifications
- Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies

Qualifications:

- BS degree or higher in Mechanical Engineering.
- 5 years minimum experience in a low volume/high mix CNC machining environment.
- Hands on knowledge and experience dealing with exotic materials (Inconel, titanium, stainless steel) and associated machining processes (milling, turning, grinding, EDM).
- Familiarity with aerospace industry special processes / raw materials and associated technical specifications desired but not required.
- In depth knowledge of 3D CAD software (Solidworks, etc...) and MRP systems (Symix, etc)
- Strong verbal and written communication skills
- Strong general computer knowledge including Microsoft Office products, etc

We are seeking team players with a focus on continuous improvement opportunities. Experience with ISO 9001 and AS9100 quality systems, advanced quality assurance techniques, and/or aerospace work would be a definite asset. Other duties may be assigned.

We have state-of-the-art equipment, a clean and comfortable working environment and this is full-time employment.

This position is eligible for a signing bonus for the right candidates.

Apply in person or online at:

Moeller Aircraft Division

30100 Beck Rd. (about 1 1/2 miles north of I-96)

Wixom, MI 48393

www.moelleraircraft.com/jobs.htm

Starting wages commensurate with experience, with excellent benefits package including medical, dental, and optical insurance, holidays and vacation, 401(k), etc.

Moeller Manufacturing Company, Incorporated is an Equal Opportunity Employer. We provide equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, disability, genetic information, marital status, amnesty, or status as a covered veteran in accordance with applicable federal, state and local laws. All prospective employees are requested to fill out a voluntary Affirmative Action Survey, available at our website, and submit it with their application.

