
M&P Engineer Technician

Bend, Oregon

Are you passionate about aviation, building something with your hands or working on an exciting project for a dynamic, growing company? Epic Aircraft LLC is a manufacturer of high performance single-engine turboprop aircraft based in Bend, Oregon. We are seeking enthusiastic, hardworking candidates to join our fun and growing team. The soon-to-be-certified E1000 will be the fastest, highest performing, most affordable and comfortable, six-place single-engine turboprop in the world.

Position Description:

As part of the Engineering Department the **M&P Engineering Technician** will complete research or testing on parts or materials to meet required visual, dimensional and acceptance requirements of engineering drawings and specifications. The Tech may perform first article inspection and other inspections. Will complete wet layup and prepreg fabrication as well as surface prep for bonding applications.

Your Day-to-Day:

- Maintain test lab instrumentation, issue materials to job and manage inventory
- Assist in research, testing and development of various improvements of composite manufacturing processes
- Assist with production process improvement and troubleshooting projects
- Juggle multiple priorities simultaneously
- Work with **composite materials**, complete surface preparations for **secondary bonding** and various vacuum bagging techniques
- Use of various types of **hand tools and power tools**
- Operate mechanical hand tools, check dimensions using **calipers, micrometers and precision scales**
- Maintain a high degree of quality and attention to detail
- **Read and interpret engineering drawings** with an understanding of **symbols and flag notes**

What You Bring to the Team (Requirements):

- Minimum of **2 years'** experience with **layup, bonding and assembly or repair of composites**
- An Associate Degree or Certificate Program (such as **Abaris**) is a plus
- Experience with **composite tool manufacturing** practices and materials
- Experience in setting up **curing equipment** such as oven, heated platens press and vacuum systems
- **6 months experience in Materials Test Lab** environment highly desirable.
- Understanding of the necessary manufacturing parameters to obtain desired cure
- **Laminate fabrication** skills, including prepreg and wet layup
- Thorough understanding of the best practices related to **fabrication of composite parts and bonded assemblies**

- Work effectively under pressure and handle multiple priorities simultaneously
- Strong oral and written communication skills
- An understanding of surface preparation for **secondary bonding** and various vacuum bagging techniques
- Experience with various types of **hand tools and power tools**
- Proficient in checking dimensions using **calipers, micrometers and precision scales**
- Ability to maintain a high degree of quality
- Ability to **read and interpret engineering drawings** with an understanding of **symbols and flag notes**
- Proficient with Microsoft Word and Excel
- Basic Engineering knowledge of **mechanical and electrical** systems
- Must have great organization skills
- Able to work with minimal supervision
- Outstanding critical thinking skills and the ability to readily adapt to changing priorities
- Ability to generate procedures and work instructions with support from Engineering
- Must be **Authorized to work in the US** for any Employer

Why Epic Aircraft:

We are truly passionate about aviation and building an amazing aircraft. You will directly contribute to the success of the soon-to-be-certified E1000. We need people who aren't afraid to work hard, be rewarded and have fun!

Benefits Include:

- Company Provided Paid Time Off
- Company Paid Health Benefits
- Five Paid Holidays
- Additional Christmas Week Paid Holiday
- 401K Plan
- Advancement Opportunities
- Friendly Team Environment
- Fun Company Events