
Composite Repair 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:

Responsibilities of the **COMPOSITE REPAIR TECH** will include repair, fabrication, curing, build-up and assembly of various types of composites materials. Working in a loud manufacturing environment with a variety of epoxy agents, this position performs repetitive or standard procedures. Works to blueprints, templates, sample parts, and process sheets or other authorized information while maintaining a high degree of quality, team work and professionalism.

Your Day-to-Day:

- Perform composite repairs and inspections
- Mark and cut tape, woven material pre-pregs, adhesives, and similar materials following templates, guides or specific dimensions and sequences using an automated cutting machine, or by hand.
- Check expiration dates of materials prior to use and record on work orders or travelers
- Lay-up composite materials fit and smooth successive layers of materials as necessary to secure build-ups free from wrinkles, air pockets and voids, following directions and instructions.
- Vacuum bag and consolidate pre-preg materials for layup.
- Assist in the development of shop aids to facilitate fabrication, core cutting, trimming and assembly as required.
- May monitor and verify quality in accordance with statistical process or other control procedures.
- Maintain records as required. Support quality process by maintaining work area in a clean and orderly condition by returning tools, equipment and materials to storage area.
- Expected to work in a safe manner in accordance with established operating procedures and practices
- Other duties as assigned, and, or required

What You Bring to the Team:

- High School Diploma or equivalent
- 2+ yrs experience with **composite materials and processes**: layup, trim, repair, bonding, etc.
- 1+ yrs experience with **automated ply cutting machines**, Gerber, Lectra, Autometrix, etc.
- Materials handling experience
- Experience with **precision grinding and "scarfing"** of plies in prep for structural repair helpful
- Basic computer skills

- Familiarity with **detailed blueprints** and other similar authorized drawings
- Able to work as part of a team to ensure **quality standards** are met
- Responsibility for workmanship and productivity
- **High standards** for following instructions, detailed work, and work quality
- Able to work with **minimal supervision**
- Self-motivated, Self-disciplined, organized, and driven individual
- Ability to work in a **fast-paced manufacturing environment**
- May be required to lift up to approximately **70 pounds**
- Must be able to bend, kneel, stand and move about the facility as needed to support the work
- Candidate shall not be a foreign national. **US Citizenship or Permanent Resident** (Green Card) is required

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:

- Competitive Pay
- Company Provided Paid Time Off
- Company Paid Health Benefits
- Seven Paid Holidays
- 401K Plan
- Advancement Opportunities
- Friendly Team Environment
- Fun Company Events