



**TITLE:** Mechanical Technician  
**REPORTING TO:** Operations Manager  
**STARTING SALARY:** £27,000 - £30,000 + Attractive performance-based bonus  
**LOCATION:** Lee-on-Solent, UK  
**APPLICATION:** Send CV and cover letter to [hr@proptech.aero](mailto:hr@proptech.aero) FAO: Simon  
Previous applicants need not apply.  
**JOB TYPE:** Permanent / Full time

## About Us

Proptech is a leading aircraft propeller MRO with a global customer base. Situated in Lee-on-the-Solent UK, the organisation is part of the Segers Group of companies and is their primary location in Europe. The Operations Team at Proptech is looking for a skilled, enthusiastic technician, preferably with experience within the aviation industry in an inspection capacity or composites technician role.

## Purpose of role:

Carry out Propeller repairs and overhauls. Working in line with manufacturers' and regulatory requirements to meet the customer's expectations of turnaround time, delivery date and quality standards.

## Key Responsibilities - Propeller Repair and Overhaul

- Hands-on completion of MRO activities in accordance with company procedures and OEM manuals, which will include elements such as:
- Perform repairs to components.
- Perform composite repairs.
- Replace Leading Edges to blades.
- Replace rubber de-icing shoes to blades.
- Prepare components for paint.
- Detail inspection.
- Embody service information.
- Assemble components & assemblies.

## Additional Tasks

- Carry out inventory checks on products & perform strip & clean products.
- Inspect all relevant components and identify items for scrap, rework or refit with reference to and interpretation of relevant product information and OEM manuals.
- Carry out blade grinding and blade balancing operations.
- Carry out paint spraying.
- Build propellers/products to defined standards ensuring fit, clearance & modification levels are accurate.
- Carry out final inspection checks on products, ensuring all paperwork is appropriately completed.
- Participate in off-site field repairs, which could include foreign travel.
- Perform release signatory duties on all products.
- Assist with the Goods-In function.
- Assist with the Despatch function.
- Assist in training other team members ensuring best practice standards are maintained.



### **Facility**

- Assist with regular equipment maintenance tasks.
- Assist with MRO tool control.
- Uphold high levels of cleanliness and housekeeping throughout the working environment.
- Proactively identify elements of processes, equipment and facility that may benefit from improvements.
- Some out of hours cover will be required to cover times of high volumes of work & to meet with customer demands.

### **Safety**

- The use of PPE as directed is mandatory.
- Report any safety issues immediately.

### **Qualifications & Experience**

- Recognised engineering apprenticeship with an NVQ Level 3 in Mechanical Engineering or an Aerospace Engineering BTEC level 3 Diploma.
- Ability to read component maintenance manuals, drawings, engineering layout information and additions to the original design such as Service Bulletins, Service Letters and Airworthiness Directives.
- At least 2 years' experience using precision measuring instruments.
- The role requires good writing and PC skills.
- Excellent communication skills.
- Ability to read, write & converse fluently in the English language.

### **Training**

Full training will be provided for the right candidate. Off-site training at the US or German OEM facility may be required.

Proptech reserves the right to review & amend clauses of this job description to maintain its appropriateness to the organisation.