



## Percival Aviation Limited

Hampshire House, 3 Cartwright Drive, Segensworth, Hampshire PO15 5RJ  
United Kingdom  
Telephone: + 44 (0) 1489 569000 Facsimile: + 44 (0) 1489 569050

Ref: Qual Eng.

Date: 26<sup>th</sup> May 2022

### Job description: Quality (Assurance) Engineer

#### General Description:

A new and great opportunity for a self-directed and proactive Quality (Assurance) Engineer, to join a rapidly growing aerospace business, including design, production, and maintenance repair.

As a member of the quality department team, you will be responsible and supporting the following:

#### Primary Job Functions:

- To develop and maintain effective processes to monitor, measure and improve Customer, Supplier, and Internal Product Quality
  - Develop defect logging methods, generate Quality KPI's and improvement action plans.
  - Implement methods for performing root cause analysis and taking corrective and preventive actions.
  - Develop proactive relationships with customers, suppliers, and manufacturing.
- To take responsibility for product compliance.
  - Ensuring production inspection activities are performed adequately.
  - Support the Quality Manager with inspection and certification authorisations and stamp control.
  - Coordinate and perform First Article Inspection and other product verification and approval activities.
  - Provide oversight of the product concession / production permit process.
  - Manage the measurement equipment calibration program.
- To develop Quality Engineering related skills across the company and with suppliers and sub-contractors.
  - Implement and maintain methods for assessing competency and identifying training needs.
  - Develop training materials and schedules.
  - Deliver training to company and supplier staff.
- To assist the Quality Manager in deployment of Quality Management Systems.
  - AS9100 (ISO9001), CAA/ EASA Parts 21J, 21G and 145.
  - Perform product, process, and compliance audits.
- To participate in and / or lead wider business improvement projects and activities.

#### Required Skills:

- Self-directed and proactive.
- Expert in problem solving, and root cause analysis, corrective, and preventive action methods.
- Excellent communication and coaching skills with training experience.
- Systems approach to process and product improvement.
- Ability to read and understand technical drawings and specifications, and to perform dimensional inspection.
- A good understanding and knowledge of AS9100 and CAA/ EASA regulations an advantage.
- Experience performing QMS and product / process audits.

#### Experience:

- At least 3+ years' experience within quality.

#### Travel:

Position may require travel in the UK.

#### Reporting:

Reports directly to the Quality Manager.

#### Salary:

Depending on experience: £34,000 to £38,000.