

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: 26th Oct 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 of 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.
 - o 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
 - o Ensuring production inspection activities are performed adequately.
 - Support the Quality Manager with inspection, certification authorisation and stamp control.
 - o Coordinate and perform First Article Inspection and other product verification and approval activities.
 - Provide oversight of the product concession / production permit process.
 - o Manage the measurement equipment calibration program.
- To develop Quality Engineering related skills across the company and with suppliers and sub-contractors
 - o Implement and maintain methods for assessing competency and identifying training needs.
 - Develop training materials and schedules.
 - o Deliver training to company and supplier staff.
- To assist the Quality Manager in deployment of Quality Management Systems.
 - o 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