



Aircraft Interior Design Certification Engineer.

Percival Aviation is currently seeking a Design Certification Engineer to work within the busy design department as part of their expanding team.

Reporting to the Head of Design and Chief of Office of Airworthiness, the successful candidate will be responsible for the design of cabin interior products and the compilation of associated changes and repairs under Percival's Part 21J design organisation approval.

Duties, Responsibilities and Skills:

- Minimum 5 years' experience within a Part 21 design organisation environment.
- Ability to interpret customer requirements, offering design solutions associated with aircraft cabin interior changes and repairs.
- Able to classify changes to type design and compile associated modification package documentation e.g. compliance check lists, test reports, ICA, accomplishment instructions, statements of approved design data etc.
- Conversant in 2D and 3D software packages, preferably Solidworks and Draftsight.
- Good understanding of CAA Part 21J, with the ability to identify JAR and CS requirements applicable to the change to type design in relation to small and large aircraft, and rotorcraft.
- Ability to liaise with internal and external stakeholders, confidently presenting design concepts, solutions, and project lifecycle updates.
- Capable of sourcing materials relating to new product design, whilst ensuring the acquisition of competitive supplier quotations.
- Contribute and lead project design reviews and programme reviews.
- Ability to work within defined project timelines.
- Confident in conducting aircraft surveys sometimes at short notice both in the UK and worldwide.
- Understanding of different methods of manufacturing beneficial.
- Valid UK driving licence holder
- Ability to carry out other duties as requested by departmental manager.

Personal Attributes:

- Able to work as an individual or as part of a team
- Proactive self-starter
- Someone 'who can draw upon other team members' and resources to assist in the cradle to grave project life cycle.
- Good interpersonal skills.
- Attention to detail (particular in report writing, test data analysis)
- Able to communicate and present at different levels within the business

Benefits:

- Competitive salary
- Company Pension
- Company Bonus Scheme
- Holiday with additional annual incremental increases.