

Composites Engineer m/v (full-time)

Aeroworks is a manufacturer of high-quality components for the aviation industry. Quality products are designed and manufactured both as standard, VIP and to OEM requirements. Optimized for a wide range of applications in the aviation and related industries. Modern design and communication resources are used to deliver optimal 'product-to-market' performance. Competence centers to support our worldwide customers are located in Asia (Thailand) and Europe (the Netherlands).

For our facility in Middenmeer, the Netherlands we are looking for a Composites Engineer.

Who are we looking for?

Aeroworks is looking for an enthusiastic composite engineer who likes to work in a multi-international network, who will strengthen our R&D team and want to develop new aircraft interior products. In this position, you will be responsible to bring ideas to life using the latest technologies and materials, to develop the next generation aircraft parts and production processes.

Processes such as filament winding and 3D printing are available within Aeroworks, but you are also looking for the latest composite developments. In this position you will not only work behind a desk, but also with machines on the floor, to build and test your design.

Which tasks belong to this function:

- Identify potential new products together with Engineering Manager and Sales team
- Develop new products, using the latest and most efficient processes and materials, such as filament winding, 3d printing, etcetera
- Plan, coordinate and control projects, including project master plan, qualification matrix, test plan and reports etcetera
- Support production with making product samples and perform testing
- Communicate with the Engineering Manager and Sales team on progress and coordinate with production and QA/QC to realize all projects in a timely manner that satisfies the requirements
- Communicate with customers on customer related projects
- Create instructions and procedures for engineering as well for production
- Support engineering team by reviewing engineering outputs and/or test plans and reports
- Support engineering team in any issue the team may have

Which competences do we require from you?

- Bachelor's degree or higher in composites engineering field, or the equivalent level of experience
- Knowledge and training in SolidWorks, FEA analysis, applicable AS procedures for engineering and project management.
- Able to research and acquire information on new technologies, processes, materials, etcetera
- Ability to work collaborative with individuals in the organization in a team environment
- Ability to work closely together with international management and foreign customers
- Able to manage multiple projects involving multiple aspects of the development and production of components and assemblies
- Solid understanding of quality systems such as ISO and AS9100
- Have a good systematic thinking and analytical skills
- Being pro-active/initiator with a positive attitude

- Good understanding of composite production techniques
- Good command of the English language, both written and spoken
- Computer skills for MS Office and SolidWorks

What do we offer you?

- Working in a dynamic surrounding with a large variety in techniques and machinery
- Working in a young and internationally operating company with growth perspectives
- Appropriate salary and terms of employment
- Possibilities to take courses and training

Contact:

For further information concerning this function you can contact Job Rodenburg (tel.: +31 (0)227-503800). Acquisition after this advertisement is not desired. Please send your motivation letter and C.V. to: hr@aeroworks.nl for the attention of Anoeek Ruiten.