



Engineer

About Fokker Services

At Fokker Services, our drive revolves around one purpose: exceed reliability expectations to keep your aircraft where they belong, in the sky. As a Global Independent Aerospace Service Provider we create tailored solutions for your maintenance of regional, commercial and military aircraft. We engineer, repair, upgrade, and deliver high-quality solutions, innovating in multiple areas to facilitate and support your competitive operations. Our services range from type certificate holder-related product support services to flight hour based component availability and repair programs, spare parts, engineering, modifications and documentation support. The unique combination of OEM (design) expertise and after-sales support services makes us an essential partner for the aerospace industry. We have a global presence, with facilities in Europe, Asia and the Americas.

Working With Us

What is the height of your ambition? Ours starts at roughly 30,000 feet and climbs from there. Few people know what it feels like to set their work in the sky. Others may have a hard time relating but your colleagues understand that when your work takes flight, so do you. Which is why our team leaders are so driven to support the development of your maximum potential. Together, your work will mix renewal with innovation, reinvention and repair to create tailored solutions that soar. Your entrepreneurial spirit will be given the space to maneuver, working with a team that is as open, transparent and engaged as you are. With Fokker Services, every action you take has a meaningful impact on a clients' success. It's this total combination, and the strength of the relationships formed through a shared dedication, that keeps hardworking talent here for 20, 30 plus years. Time enough to reach the height of your ambition, and discover what lies beyond.

The Team

This role is based within the Engineering department and reports to the Engineering Manager.

Summary

The ideal candidate has a strong comprehension of engineering fundamentals and is able to apply them to solve real-world problems. They are highly motivated, competitive, and comfortable working both independently and on a team. Engineering fundamentals and problem solving skills will be used to troubleshoot, design, analyze, and repair aircraft components, tooling, and test systems.



Key Responsibilities

- Design repairs and modifications to aircraft components.
- Produce 3D CAD models, 2D manufacturing drawings, and repair/modification work instructions.
- Perform stress analyses to ensure structural integrity of repaired components.
- Write engineering reports to substantiate the design complies with applicable FAA regulations.
- Assist in aircraft component failure investigations and warranty determinations.
- Provide liaison technical support to other departments.
- Other duties as assigned.

Experience, Qualifications and Attributes

- Bachelor's degree in an engineering discipline (mechanical, aerospace, or civil preferred.)
- Strong understanding of engineering mechanics (metallic material properties, free body diagrams, stress analysis methods, fluid flow, etc.)
- Excellent verbal and technical writing skills.
- Microsoft Word, PowerPoint, Excel, and Outlook proficiency.
- Aviation experience is a plus.
- Thermal spray and electroplating experience is a plus.
- Process specification development is a plus.

What We Offer

- Competitive compensation package includes paid time off, medical/dental/vision/life insurance, 401(k) matching, and bonus program

To apply, please email your CV and cover letter to jonathan.parish@fokkerservices.com