

Production & Obsolescence Engineer

Are you ready to take on a challenging role in an innovative and dynamic environment? We are seeking a highly skilled and motivated Production & Obsolescence Engineer to join our team Material Services at Fokker Services. As a key member of our manufacturing support process, you will play a crucial role in ensuring the smooth and efficient production of our products, even in the face of changing requirements.

The Role

As a Production & Obsolescence Engineer you work in an environment where requirements can change at any time. You are mainly responsible for the manufacturing support process. Where required you also support (re)sourcing of proprietary or manufactured licensed parts to new suppliers/manufacturers together with buyers, program managers and procurement.

A challenging position that requires a multi skilled professional who has a broad knowledge or is willing to develop, grow, obtain and gain experience in this field. You will be able to read technical/ engineering drawings, bill of materials, technical handbooks etc. and make proposals for alternative solutions to manufacture (obsolete) parts or prevent manufacturing by providing our customers with an alternative solution. You will support the (sub)contracted suppliers with technical requests, production tooling requirements, approve manufacturing process travelers and be a liaison between the supplier and the engineering organization. Part of the responsibility is to draw-up inspection cards and define criteria for FAI (First Article Inspections) and Technical Inspections to ascertain that manufactured parts meet the quality standards.

When you run into obsolescence issues you will find (sustainable) solutions by different means, in line with the expected future requirements at the lowest possible cost. You will be able to resource supply chains (manufacturing techniques) and initiate reverse engineering solutions.

You will participate in cross multifunctional teams with Design Engineers, Quality Engineers, Program Managers, Sales Representatives and Operational Buyers.

Key Responsibilities

- Register & Manage obsolescence cases, determine priority, risk, strategy, solution and mitigation;
- Communicate and maintain contact with required/selected manufacturers and where required customers for technical support on production;
- Determine required documentation, tooling, drawings and processes and ensure availability for timely execution of production;
- Solve non-conformities in the supply chain in consult with manufacturer, quality, engineering and technical inspectors;



- Responsible for adding and maintaining correct (Part)Master Data in the ERP system for all Proprietary and Manufacturing License Parts, including Hazardous Material, REACh, Export Classifications and Harmonized Tariff Schedule Codes;
- Propose alternative materials, production methods or other means, including certification and production trajectory;
- Investigate feasibility for alternative production methods or reverse engineering;
- In concert with logistics manage the condition of production tooling and molds. Monitor
 the whereabouts and return after lending out tooling to production facilities. Maintain an
 administration in the ERP system for tooling that is in consignment with production
 facilities;
- Obtain offers from suppliers or markets to fulfil requirements by means of producing new parts or sourcing surplus stocks. Distribute approved data where required within the secured distribution portals;
- Participate in Operational Meetings to prioritize workload, advise organization/teams and create solutions in multidisciplinary teams;
- · Participate in Continuous Improvement Projects;
- Perform all activities within the compliance, procurement and quality regulations.

Experience & Qualifications

- MBO4 /HBO -or- equivalent experience;
- Experience working with ERP & Quality Systems, preferably within the aviation industry;
- Experience with obsolescence processes and trajectories;
- Excellent communication skills in Dutch and English, both verbally and in writing.
- Advanced commercial and technical insight;
- Knowledge of production techniques e.g. as machining, (spray)casting, extrusion, thermoforming, forging, 3D printing, etc;
- Knowledge of procurement and purchasing processes;
- Knowledge of aircraft, systems and components;
- Knowledge of aircraft maintenance programs;
- Knowledge of repair procedures and related costs;
- Knowledge of Aviation Regulations e.g EASA Part.21G and AS9100;
- Able to set the right priorities and work according to a predefined plan;
- Able to improvise on AOG requests;
- Customer focused and convincing attitude;
- Flexible and open minded, able to work together with a wide range of people;
- Immune to stress, be able to perform under pressure.

What we offer:

Working at Fokker Services Group gives you the opportunity to work in a dynamic and entrepreneurial environment, with innovative thinking and cooperation with a no-nonsense culture as the core. You will be guided by professional and dedicated colleagues, which will give you the knowledge and experience to further boost your career.



We also offer you:

- A competitive salary matching your knowledge and experience;
- 27 holiday days and 13 ADV leave days per year (when working fulltime, 40 hours)
- A challenging international working environment;
- Professional and personal growth opportunities and a lot of autonomy.
- Company laptop and phone;
- An insider's look into the innovative world of aviation;
- A lot of room for professional and personal growth;
- Fun colleagues (trust us, we're not biased).

About Fokker Services Group

At Fokker Services Group, our greatest purpose is to exceed reliability expectations, keeping customer aircraft where they belong - in the sky!

An aftermarket integrator with design, production, maintenance, and airworthiness expertise and experience, on which commercial and defense operators around the world rely for the continued competitive operation of their fleet. Unique independent competence for comprehensive single source solutions with a global presence, with facilities in Europe, Asia and the Americas. The Fokker Services Group has a profitable revenue of Euro 250M and employs around 1000 people.

Our Values

As a High Performance Organization, our core values shine through in everything we do:

Customer Focus

We meet and exceed our customers' expectations by offering unique and personalized solutions. Creating clear expectations and building a sustainable relationship based on quality, safety and trust is what we value most.

Innovative Thinking

Our success is based upon an innovative mindset. We identify and create new opportunities, products and customer solutions by being brave, daring to lead and making decisions. With our entrepreneurial and growth mindset, we explore and learn ways of doing things differently every single day.

Global Excellence

We strive for quality, reliability and excellence. Together we create a high-performance culture in which digital transformation, continuous learning and improvement is key. Sharing knowledge, and working cross functionally helps us to inspire and achieve our shared goal; to exceed expectations and keep aircrafts where they belong; in the sky!

We Care

Our people are at the heart of our organization. Only when we work together can we create an inclusive and respectful work environment in which we motivate, support and inspire each other. We make a difference by being open, honest, respectful and empathetic towards each other. Safety, quality and trust are paramount.



Interested?

If you feel like you can contribute to the growth of our company by taking up this challenging job, we are looking forward to your application! You can send your application to Didier.soesman@fokkerservices.com or check out our LinkedIn page for more information.