Project Manager – Aerospace & Turbomachinery *(m/f/d)*

FULL TIME **HYBRID (GILCHING)**

What do aircraft engines, drones, wind turbines and Formula 1 race cars have in common? In all these applications, aerodynamics is optimized and monitored with high-precision measurement technology. At Vectoflow, we develop and manufacture innovative flow measurement technology for aerospace, UAVs, turbomachinery, motorsport and research.

Many of our projects are individual: air data systems, measurement probes and sensor solutions that we develop together with our customers in aviation, propulsion and turbomachinery. As Project Manager, you lead these projects from quotation to delivery and beyond. You work closely with Sales, Engineering, Manufacturing, Calibration and Quality, and you are the central point of contact for the customer. You are an engineer with an overview and a hands-on mindset: you keep timelines, budget and risks in view, speak the language of technology and bring people and topics together, so that in the end a product is delivered that the customer can rely on.

RESPONSIBILITIES

- Lead customer-specific engineering projects from order to delivery
- Manage scope, schedule, budget, resources and risks
- Coordinate collaboration between Engineering, Manufacturing, Calibration and Quality
- Align on technical feasibility and manufacturability in design reviews
- Handle customer communication and manage change requests
- Track milestones, customer acceptance and delivery
- Support quotation preparation and customer support after delivery

QUALITY AND COMPLIANCE

- Ensure compliance with customer and quality requirements
- Run projects according to aviation quality standards (EN 9100)
- Maintain project documentation, traceability and change control
- Participate in customer audits and technical reviews

QUALIFICATIONS

- Completed engineering degree (e.g. aerospace engineering, mechanical engineering or comparable)
- Several years of experience executing technical projects (ideally 3+ years)
- Experience with customer-specific products or systems, ideally in aviation, propulsion or turbomachinery
- Confident dealing with customers and a good sense for expectations and priorities
- Understanding of manufacturing processes: machining, assembly, inspection and testing
- Experience with CAD tools (e.g. Onshape, SolidWorks) and ERP systems (Odoo is a plus)
- Structured, independent and proactive working style with commercial awareness
- Very good English and good German skills
- A plus: knowledge of metal additive manufacturing and Design for Additive Manufacturing

YOUR BENEFITS

- Work on highly innovative products in the aerospace and high-tech environment
- Direct collaboration with Engineering and Management
- Short decision paths and plenty of room to shape your work
- Modern manufacturing and measurement technologies
- Flexible working hours
- Deutschlandticket subsidy
- Corporate benefits
- JobRad bike leasing
- Company pension scheme
- Access to an excellent, subsidized canteen
- A motivated and international team






APPLY NOW

Ready to take the next step in your career?

Join a team where innovation, collaboration, and curiosity drive everything we do. If you're excited about shaping the future with us, we'd be happy to get to know you. Please send your CV and cover letter to:

hr@vectoflow.de