

Reference	JP23001
Job Position	QA/PA Engineer
Location	Berlin, Germany
Min. Education	Master Degree in Aerospace Engineering (or equivalent)
Contract type	Full Time (40hrs/week), 2-3 years or Permanent
Start date	October 1 st , 2023 or earlier

Azimut Space GmbH (ASG) is a Berlin-based Space Engineering company with 15 years of experience in thermal and mechanical engineering and in the development of payloads and subsystems. Founded in 2007, Azimut Space offers complete thermal solutions, thermal engineering services, thermal hardware as well as the development of instruments and subsystems both for Flight and Ground applications.

Description of the position

We are looking for an engineer with an excellent knowledge of quality and product assurance, to strengthen our Quality Assurance activities as PA/QA Engineer for our hardware products.

The position is based in Berlin, Germany. Depending on the activities, home-office is possible, in the understanding that many tasks (e.g. inspections, supervision of assembly and test activities) require a physical presence. Work schedules are flexible.

The candidate shall be involved in the definition and maintenance of the Product Assurance processes and documentation for the production and validation of flight equipment, instruments, and GSE.

The candidate will support the Thermal and Mechanical departments to improve and deploy the QA/PA plan for Document and Information Management, Configuration Management, Inspections, Non-Conformance Management, Materials and Processes Control through the definition of Standard Operative Procedures and Protocols. This includes information dissemination to the engineers as well.

In addition, the candidate will help to enforce the reliability assurance practice of the department for GSE and flight hardware by improving the validation of simplified frameworks for FMEAs and Risk Assessments.

Responsibilities

- Plan, prepare and execute projects' quality assurance and validation/verification plans in cooperation with project managers;
- Monitoring of project specific requirements and assuring their fulfillment;
- Preparation of reports on quality assurance activities for projects, products, and processes;
- Supervise and instruct engineers, interns and technicians during projects as well as ensuring their training and certifications
- Actively participate in projects kick-off, reviews, boards, and corrective actions;
- (Opt.) Effectively implement and manage quality assurance processes in ASG's thermal test lab.

Candidate profile

- Master Degree in Aerospace Engineering or equivalent field;
- Minimum of 3 years of relevant professional working experience, preferably in the space domain; knowledge of engineering concepts is an advantage
- Fluent in spoken and written English, additional languages are an asset;
- Experience with quality management systems and their implementation;
- Knowledge of ISO9001 / AS9100 and ECSS standards
- Experience in document and configuration management;
- Experience in hardware quality assurance, inspections and reporting;
- Experience in reliability analysis (FMECA/FMEA, fault tree, hazard, safety);
- Able to quickly prioritize jobs under pressure and to express technical opinions effectively in writing and orally;
- The candidate shall already have the right to work in the European Union for the duration of the contract (through citizenship or an appropriate residency permit);

Salary

The Salary range for this position is between 42'000 and 54'000 EUR per year (gross), depending on the candidate qualifications.

Application

CV and motivation letter to: info.de@azimutspace.com, with the reference "JP23001"