

Product Assurance & Safety Senior Engineer (M/F)

2018-024-BE-PAS-PASE



The successful candidate will be based in our main office at Sint-Stevens-Woluwe (Brussels Area).

The position is in the Product Assurance & Safety Department.

The candidate will mainly report to the Department Managers and to the Project Managers, based on the project type as well as the Company requirements.

Tasks and Responsibilities

The primary responsibility of the Product Assurance & Safety Engineer is to update and enhance the Company Quality Management System and ensure its respect and execution at all levels within the organisation, including:

- Implementing and updated the Company PA&S (Product Assurance & Safety) policy, manuals and procedures in compliance with the Company Quality Management System (QMS)
- Reviewing customer and supplier documentation for compliance with the Company PA&S policy and QMS
- Establishing the PA&S requirements baseline and relevant documentation for assigned projects
- Preparing Safety Analyses, Flight Safety Data Packages, Maintenance Safety Assessments and Hazard Reports in accordance with SSP 30599, SSP 51700 and SSP 50021 ISS Standards
- Monitoring and controlling PCB, harness, connectors, mechanical systems and assessing the implementation of the PA&S programme for designated (flight) hardware & software projects including NCRs/SPRs
- Coordinating the PA&S activities assigned to the various PA&S engineers, including the required PA documentation such as Flight Safety Certificates, Test Reports, Analyses, Certificates of Compliance, close-out of the safety verifications identified in Hazard Reports, etc.
- Guiding and monitoring the application and procurement of EEE parts, materials and processes and controlling implementation of applicable requirements
- Participating in progress meetings, Change Control Board meetings and project reviews at all levels
- Supporting Company Risk Management activities as in the laboratory and cleanroom including the storage, the handling and the transportation of equipment.

Qualifications and Experience

- A Master's Degree in engineering or scientific field
- A minimum of 5 years' experience in a similar position

Space Applications Services NV/SA

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- Proven experience with:
 - Implementation of PA within a quality system certified to EN9100
 - The ISS environment for scientific payloads and space flight hardware development
 - The ECSS standards, in particular the ECSS-Q series
 - Configuration Management
 - Working in laboratory and cleanroom environment.

Candidates will have the following skills

- Strength to cope with schedules and deadlines
- Ability to synthesise, summarise and draw conclusions
- Ability to adhere to strict standards of confidentiality
- Ability to work in distributed international teams
- Excellent organisational and communication skills
- A proactive approach, with initiative and ability to work independently
- Excellent written and spoken English.

What Do We Offer?

- Working in a growing company with Staff located in Belgium, Germany, the Netherlands and the USA
- A professional, pleasant atmosphere with motivated and passionate staff, where autonomy and initiatives are encouraged.
- An interesting remuneration package with a relocation allowance, if applicable
- A full time employment position.

Candidates shall be eligible to work in the European Union or in possession of a European Blue Card for two or more years.

We are looking for someone to start as soon as possible

- Send your CV and Motivation Letter (both in English) to jobs@spaceapplications.com
- For this position, the contact person is Mr. Michel Ilzkovitz.

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