

Job Title: Production Engineer (PE) (50%)

The Production Engineer is responsible for implementing the designs from the R&D Team. The Production engineer ensures operations can execute the design in a correct way and can also test. The production Engineer is the key link between Operations and R&D Team.

Responsibilities

- Responsible of Manufacturing File
- Responsible of Design & Manufacturing Tooling
- Responsible of Design & Manufacturing Prototypes
- Responsible for Assembly & Test Documentation
- Responsible of the Work Preparation activities
- Responsible for assisting with planning of activities

Experience

We are looking for an engineer with a few years of experience in technical development obtained in space industry, ESA or NASA.

- Degree in relevant discipline - Engineering
- Experience in mechanical design
- Experience in space components
- Experience in Propulsion

Preferred Skills

You have analytical ability and have easy cooperation at different levels in the organization. It is important that you are responsive and have a good communicative ability.

- Technical Background
- Use of Mechanical Software Packages such as Pro-Engineer, Inventor.
- High degree of integrity, self-motivated
- Well-organized, staying focused, strong team player
- Strong written, verbal and communication skills – Preferably in both English and Swedish

Job Title: Product Assurance (PA) Engineer (50%)

The Product Assurance Engineer is responsible that the quality process in a project, with regard to design, control, methodologies and techniques, results in the agreed quality level of Bradford ECAPS and of the Customer.

The PA-Engineer acts as an independent body. As a PA-engineer you will be the focal point within a project for all quality related issues.

Responsibilities

- Monitor all quality aspects necessary to achieve the quality level as determined by Bradford ECAPS and the customer
- Manage Product Assurance requirements in design, development, test and operations
- Identify and help solve problems that pose a risk for product quality and safety
- Configuration management of products
- Lead and coordinate non-conformances (NC, RFW, RFD, ...) and non-conformance review board (NRB)
- Prepare and manage mandatory inspection points (MRR, TRR, TRB, etc...) and customer audits
- Validate hardware suppliers of flight parts
- Preparation of data packages for review and deliveries
- Overall design-verification of the product

Experience

We are looking for an engineer with a few years of experience in both quality and technical development obtained in space industry, ESA or NASA.

- Degree in relevant discipline - Engineering.
- 3-5 years of technical experience from space industry or comparable
- Experience in audits, reviews and data pack generation
- Experience in handling non-conformances
- Experience in quality processes

Preferred Skills

You have analytical ability and have easy cooperation at different levels in the organization. It is important that you are responsive and have a good communicative ability.

- High degree of integrity, self-motivated
- Well-organized, staying focused, strong team player
- Strong written, verbal and communication skills – Preferably in both English and Swedish