

#### 10357761

# Materials and Processes Engineer (f/m)

## Your responsibilities:

- Materials and processes expert within several projects in space equipments (mainly avionics, power conversion and payloads)
- Provide expertise in materials and processes to internal customers (project and product teams, manufacturing, procurement, design office, product assurance and others)
- Plan and contribute to qualification of processes and materials for space applications
- Plan and supervise all M&P related activities within the project
- Perform MIPs (mandatory inspection points) for PCBs (printed circuit boards) and space equipments
- Investigate and manage selection of materials and processes in line with the applicable project requirements
- Validation of materials- and processes qualification
- Prepare declared materials- and processes lists and ensure that adequate materials and processes qualification has been achieved
- Review and approve subcontractor/supplier materials and processes documentation
- Monitoring of the technical performance of subcontractors and suppliers with respect to materials and processes
- Presentation and justification of materials and processes towards the customer (MPCB materials and processes control board)
- Contribute to internal and external project reviews as materials and processes expert
- Maintain the network within the M&P community within Airbus DS

### Your profile:

- Hold a degree (master) in chemistry, physics, aeronautics, material sciences or engineering
- Over 3 years of professional experience with engineering
- Experience in quality assurance would be appreciated
- Detailed knowledge of MS Office
- Good knowledge of data base applications is required
- Experience in materials and processes regarding electronic equipments, such as PCBs, soldering, SMT, etc. is required
- Knowledge of normative specifications, as ECSS, ESCC, ASTM, MIL, ISO is required
- Experience in process audits would be appreciated
- Fluent English and advanced German
- · Communications skills and team spirit
- Customer-oriented mindset in a multicultural and multinational environment

Location: Taufkirchen

#### What to expect from us:

- An interesting and diversified job
- Cordial cooperation in a great team
- Individual working models
- An above-average salary and benefits

We are looking forward to your application. Please refer to the reference number in the job description. Thank you.

Please send your application to: <u>bewerber@scengineering.de</u>

For further questions please contact Ulrike Kogel (08442-67932-15).