



HE Space is a successful international space company. For 40 years, we have been supporting our customers with qualified experts in the field of engineering, science and administration. HE Space has joined forces with CS Group to lead the engineering and digital space market in Europe and to provide highly skilled consulting.

Materials and Process Engineer (fixed-term)

Key Tasks and Responsibilities

As part of the Airbus Team, you will have the following responsibilities:

Support the Project Product Assurance Manager (PA)

- Responsible for M&P topics related to building techniques electronic assemblies through to customer and supplier reviews, such as: Preliminary Design Review (PDR), Critical Design Review (CDR), Equipment Qualification Status Review (EQSR) or Manufacturing Readiness Review (MRR);
- Responsible for Materials and Process Control Board (MPCB) regarding the construction of electronic assemblies from suppliers;
- Responsible for M&P assessment and support in the delivery of PA documents (RFA, RFD, RFW, NCRs) according to ECSS standards;
- Carrying out MIPs (Mandatory Inspection Points) of assembled circuit boards. An ESA CAT2;
- Inspector certificate would be an advantage - active interface with PCB and EEE experts as well as others M&P disciplines and experts;
- Validation of qualification plans & evaluation of qualification reports/results;
- Validation of drawings regarding M&P topics and the compilation;

Manufacturing support:

- Support with questions about repairs/assembly techniques for assembled circuit boards or special ones;
- Configurations, verifying compliance with applicable ECSS/NASA standards;
- Assist during the EM/EQM phase of a project in implementing modifications in the field of construction; technology;
- Interface to PA and customers;

Skills & Experience

You will have the following qualifications and relevant experience:

- Master in engineering;
- Experience in validation of materials and implementation and Control of processes;
- Sound knowledge of the construction technology (soldering process) of electronics Assemblies;
- In-depth knowledge of ECSS and/or IPC standards;
- Knowledge of quality certification systems such as EN 9001 and EN9100 would be advantageous;

Passionate about people and passionate about space

- Operator/inspector certificate according to ECSS-Q-ST-70-08/38 or 70-61 would be from Advantage;
- Fluency in English is mandatory; knowledge of German language is required.

This is a fixed-term role of **6 months**, located in **Friedrichshafen, Germany**.

If you think you have what it takes for this job, please send your CV (in English and in Word or PDF) to Annie Kontou, by clicking on the button "Apply for this job" quoting job **DE-HP-24152**.

An exciting and dynamic international working environment awaits you!

Please note: Due to work permit requirements for this position, please apply only if you are citizen of a European Union state or if you are eligible to obtain a work permit for Germany.