



SpaceTech GmbH



SpaceTech is a growing medium size enterprise operating in the space sector. Key activities are the design, development and production of innovative, high quality and cost effective space equipment and subsystems. From our headquarters in the attractive Lake Constance area in Germany we serve our global customer base, mostly national and international space agencies and large space system integrators.

In our Solar Generator Department a vacancy has arisen for a

Project Manager / System Engineer “Solar Generators”

Focus Electrical Engineering

Tasks and Accountabilities

- Development of specifications for the procurement of solar generators, derived from customer requirements
- Management of interfaces between spacecraft and solar generator
- Execution of electrical analyses in conjunction with solar generator performance
- Management and control of subcontractors and suppliers
- Presentation of technical facts to customers and subcontractors
- Creation of documentation (analyses, specifications, test plans, test procedures, reports, design descriptions etc)
- Supervision of manufacturing, analysis and interpretation of test results, non-conformance assessment and processing
- Definition of test concepts and support to test execution
- Providing support to solar generator proposals

Required Skills and Experience

- Degree in Engineering with several years of working experience in a space power/solar generator environment
- Experience in space industry procurement and knowledge of the related standards (ECSS, ESCC, MIL)
- Experience in electrical testing
- Pro-active approach to problem solving, pragmatism, flexibility
- Team player, good organisation and communication skills
- Fluent in English, good knowledge of German is a definite advantage

