

<b>Reference</b>	JP22003
<b>Job Position</b>	Head of Thermal Department
<b>Location</b>	Berlin, Germany
<b>Min. Education</b>	Master of Engineering in Aerospace Engineering (or equivalent), PhD in Physics
<b>Contract type</b>	Full Time (40hrs/week), 3 years or Permanent
<b>Start date</b>	November 1 <sup>st</sup> , 2022 or earlier

Azimut Space GmbH (ASG) is a Berlin-based Space Engineering company with 15 years of experience in thermal and mechanical engineering and in the development of payloads and subsystems.

Founded in 2007 as a thermal engineering company, Azimut Space has expanded its portfolio over the years, and now offers complete thermal solutions, thermal engineering services, thermal hardware as well as the development of instruments and subsystems both for Flight and Ground applications.

### Description of the position

We are looking for someone with an excellent knowledge of thermal engineering and experience in project management, to take the role as ASG's Head of Thermal Department.

The candidate should present relevant experience in the field of thermal engineering, both on the analytical (e.g. ESATAN-TMS) and practical side (manufacturing, verification, technology development). The Head of Thermal Department will be leading an international team of engineers, technicians and interns, as well as managing relationships with customers and partners in several challenging space projects.

The position is based in Berlin, Germany. Depending on the activities, home-office is possible, in the understanding that many tasks (e.g. training younger engineers) require a physical presence. Work schedules are flexible.

### Tasks

- Lead, plan and supervise projects regarding Thermal Analysis and Thermal Testing
- Supervise and coordinate engineers, interns and technicians during project as well as ensuring their training and career development
- Initiate and conduct thermal technology developments
- Support the Business Development team in the preparation of proposals
- (Optional) Take charge of the thermal test lab at Azimut Space, including the maintenance, upgrade and development of the test facilities

### Candidate profile

- Master of Engineering in Aerospace Engineering or equivalent field, or a PhD in Physics
- 6-10 years of working experience as a Thermal Engineer in the Space Industry, having experienced all development phases of space hardware from the thermal point of view, including procurement and installation of hardware, test prediction, post-test model correlation and model reduction
- Proven interest in thermal technologies and knowledge of new developments in the field
- Experience of several qualification campaigns for Space Hardware
- Expert competence level in ESATAN-TMS (and/or another thermal analysis software)
- Ability to plan, supervise and coordinate teams working on analysis projects
- Creative problem solver, able to quickly prioritize jobs under pressure and to express technical opinions effectively both in writing and orally
- Fluent in spoken and written English
- The candidate shall already have the right to work in the European Union for the duration of the contract (through citizenship or an appropriate residency permit)
- Optional:
  - competences in other fields (e.g.: FEM, CFD, etc)
  - knowledge of German, spoken and written

### Salary

The Salary range for this position is between 60'000 and 75'000 EUR per year (gross), depending on the candidate qualifications.

### Application

CV and motivation letter to: [info.de@azimutspace.com](mailto:info.de@azimutspace.com), with the reference "JP22003"