



HE Space is a successful international space company. For nearly 40 years, we have been supporting our customers with qualified experts in the field of engineering, science and administration. We are currently looking for a Space system Manager to support our customer in France (Toulouse).

High-Altitude Balloon Space System Manager

Key Tasks and Responsibilities

To support our customer in France (Toulouse), you will be responsible of developing the space systems of a high-altitude balloon, with the following responsibilities:

Space system Engineering:

- Multi-disciplinary trade-off analysis at system level (mass budget, power budget, thermal stability);
- Risk assessment of the different technologies associated with their level of maturity (TRL) and their cost;
- Be the technical driver and focal point for assuring and maintaining a coherence between the different subsystems;
- Technical responsible of the system requirements and subsystem requirements including (sub)system requirements, verification and validation strategy, test matrix.

Technical Manager:

- Management of the R&D team to ensure synergies within the team (technical review, non-compliance review, milestone reviews);
- Identification and implementation of system baseline modifications as required as the project will gain in maturity;
- Identify and communicate key information to the executive team and the CTO;
- Be an active part of the certification process of the space balloon.

Skills & Experience

You will have the following qualifications and relevant experience:

- At least 5 years of experience including Space system engineer background with at least 2 years in mechanical or/and thermal subsystems;
- Experience in team management;
- Fluency in French and English are mandatory;
- Be agile and dynamics to work in a start-up environment.

This job is located in **Toulouse (France)**.

If you think you have what it takes for this job, please send your CV together with a letter of motivation (both in English and in Word) to Vicente Gracia, by clicking on the button "Apply for this job" quoting job **FR-HP-4721** as soon as possible.

An exciting and dynamic international working environment awaits you!