



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.

Mechanisms Engineer

Key Tasks and Responsibilities

As part of The Structures, Mechanisms and Materials Division, you will have the following responsibilities:

- Technical support to ESA space programmes from phase 0 to phase E, including participation to system and sub-system design reviews, active follow-up and technical assessment of hardware design, manufacturing and testing and all associated analyses ;
- Technical support in the review of industry proposals during the ITT process (as external technical expert);
- Technical support to CDF studies including expert contribution covering engineering assessment, analysis, provision of information for the reports and presentations;
- Identification of critical development problems and assistance in their resolution;
- Support in the design follow up including cross analyses, shadow engineering of industry output, support in the organization and participation to design reviews;
- Performance of analysis as required to support the development of the materials, equipment and subsystems;
- Active participation as technical experts to failure / NCR investigations and associated NRB's;
- Active participation as technical experts to the MPCB's (only relevant to Materials and Processes engineers);
- Active participation as technical experts to progress meetings, technical meetings / workshops, working groups as required;
- Active participation as technical experts to safety panel meetings, review of safety data packages and submit comments to the involved entities, support ISS payloads safety reviews;

Skills & Experience

You will have the following qualifications and relevant experience:

- Master's in engineering or a relevant discipline;
- 4 years of experience in space mechanisms;
- Experience with ESA projects is a big advantage;

Passionate about people and passionate about space

- Fluency in English is mandatory; knowledge of another European language is an advantage.

This job is located in [Netherlands / Noordwijk].

If you think you have what it takes for this job, please send your CV (in English and in Word or PDF) to **Adriana Camacho** , by clicking on the button "Apply for this job" quoting job **NL-HP-25010**.

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.



HE Space recruiting for ESA