



HE Space is a successful international space company. For over 35 years, we have been supporting our customers with qualified experts in the field of engineering, science and administration. We are currently looking for an Antenna & Sub-Millimetre Waves Test Engineer to support our customer in the Netherlands.

Antenna & Sub-Millimetre Waves Test Engineer

Key Tasks and Responsibilities

As part of the ESTEC Antenna & Sub-mm Waves section, you will have the following responsibilities:

- Supporting the Antenna Test campaigns within the ESTEC Antenna Measurement Laboratory, including test definition, test execution and delivery of data/test report to the customer;
- Perform testing activities in Spherical, Planar, Cylindrical Near Field, Compact Range and Material RF Characterisation facilities, including test plans and test setup preparation, operation of the test ranges and
- analysis of test results;
- Perform research testing activities that challenge the current state-of-the-art in space antenna measurements, aiming at enabling new testing capability and fulfil the needs of future ESA space missions in all space applications (Earth Observation, Navigation, Science,
- Telecommunications, Human Space Flight and Space Transportation);
- Support the Antenna Measurement Laboratory Maintenance and Equipment Calibration activities;
- Support to Antenna Design and Modelling activities;
- Hands-on antenna modelling support to projects.

Skills & Experience

You will have the following qualifications and relevant experience:

- A Master degree or equivalent qualification in an engineering or similar technology related discipline;
- General background in antenna technologies and experience in antenna testing (preferably in the space domain);
- Capability for performing activities related to all aspects of testing and integration of antenna systems in an autonomous way;
- Fluency in English is mandatory; knowledge of another European language is an advantage.

This job is located in **Noordwijk**. We welcome applicants who are available from December 2018 (or as soon as possible thereafter).

If you think you have what it takes for this job, please send us your CV together with a letter of motivation (both in English and in Word) to Mr Leandros Foteinias at jobs@hespace.com, quoting job **NL-HP-3974** before **12-Dec-18**.

An exciting and dynamic international working environment awaits you!