

VACANCY NOTICE

Meteosat Third Generation (MTG) **Ground Segment Engineer**

EUMETSAT is Europe's meteorological satellite agency. Its role is to establish and operate meteorological satellites to monitor the weather and climate from space - 24 hours a day, 365 days a year. This information is supplied to the National Meteorological Services of the organisation's Member and Cooperating States in Europe, as well as other users worldwide.

EUMETSAT also operates several Copernicus missions on behalf of the European Union and provide data services to the Copernicus marine and atmospheric services and their users.

As an intergovernmental European Organisation, EUMETSAT has 30 Member States (Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, The Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom).

EUMETSAT is now inviting well qualified candidates from its Member States to apply for the following post:

POST: MTG Ground Segment Engineer

LOCATION: EUMETSAT Headquarters in Darmstadt, Germany

**DURATION
OF INITIAL
CONTRACT:**

The initial contract will be of 4 years' duration, with subsequent 5 year contracts being awarded thereafter, subject to individual performance and organisation requirements. There is no limit to the amount of follow-up contracts a staff member can receive up to the EUMETSAT retirement age of 63 and there are certainly opportunities to establish a long career perspective at EUMETSAT.

BACKGROUND: EUMETSAT is currently developing the Meteosat Third Generation (MTG) satellite system in cooperation with the European Space Agency (ESA) for deployment in the 2021-2025 timeframe. EUMETSAT is directly responsible for the development of the overall system, including the MTG ground segment, while ESA develops the space segment.

Reporting to the MTG Ground Segment (GS) Manager of the Geostationary Programme Division (GEO), the MTG Ground Segment Engineer will support the coordination of technical work associated with the development of the GS until its handover to the Operations Preparation Team, and then provide post-delivery support to the operational validation of the GS and the commissioning of the successive versions of the MTG satellite system involving one MTG-I satellite, one MTG-I and one MTG-S satellite, and a pair of MTG-I satellites and one MTG-S satellite.

DUTIES:

The duties will be as follows:

- Co-ordinate technical activities involving the MTG GS development team and the teams responsible for the procurements of ground segment facilities, i.e. ground stations, mission control centre and data processing facilities, until the handover of the GS to the Operations Preparation Team;
- Support the planning of the GS development activities in line with requirements at system and programme levels;
- Maintain the GS risk register;
- Organise and prepare the Release Control Board which authorises the releases of the successive versions of the facilities for the integration and verification testing of the GS and overall system;
- Provide GS-related support to the MTG system team and other teams to ensure overall consistency of system design and development and compliance with mission performance requirements;
- Identify and analyse technical conflicts, particularly in the areas of product generation and data circulation and between space and ground segment changes proposed to overcome possible system performance issues, and prepare decisions to resolve them;
- Provide post-delivery GS support to the Operations Preparations team during the operational validation of the GS;
- Provide post-delivery GS support to the commissioning of the successive versions of the overall MTG system involving one MTG-I satellite, one MTG-I and one MTG-S satellite, and a pair of MTG-I satellites and one MTG-S satellite.

QUALIFICATIONS:

- University degree in an engineering or scientifically relevant subject.

SKILLS AND EXPERIENCE:

- Proven experience in the specifications, design, development, integration and testing field of Earth observation ground segment systems, preferably across the development cycle;

- Experience of technical management in the development of GS systems;
- Experience working in a formal environment, following development standards and documented processes;
- Excellent interpersonal and communication skills and a proven ability to apply these when working within and across teams.

The official languages of EUMETSAT are English and French. Candidates must be able to work effectively in English and have some knowledge of French.

CLOSING DATE: 01 October 2018

Interviews are tentatively scheduled for week 46/2018.

Applications in English or French should be sent via our online form (attaching curriculum vitae and covering letter quoting Reference VN(18)56 at

www.eumetsat.int

This post is graded A2/A4 on the EUMETSAT salary scales. The minimum basic salary for this post is EURO 5,612 per month (net of internal tax) which may be negotiable on the basis of skills and experience. The salary scale provides for increments on the anniversary of taking up employment, and scales are reviewed by the EUMETSAT Council with effect from 1 January each year. In addition to basic salary, EUMETSAT offers attractive benefits. Further information, including salary details, is available on the EUMETSAT web site.

EUMETSAT is committed to providing an equal opportunities work environment for men and women.

Please note that only nationals of EUMETSAT Member States may apply. The EUMETSAT Convention requires that Staff shall be recruited on the basis of their qualifications, account being taken of the international character of EUMETSAT.