

VACANCY NOTICE

MTG Operations Preparation and LEOP 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 Operations Preparation and LEOP Engineer

LOCATION: 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 ESA. The MTG Final In-Orbit Capacity will involve three satellites of two different types. The Geostationary Programme (GEO) Division is responsible for the development of the overall system and the full ground segment (GS) including a Mission Control Centre located at EUMETSAT's Headquarters, while ESA develops the space

segment. EUMETSAT has outsourced Launch and Early Orbit Phase (LEOP) services to Industry and will take over flight operations after the LEOP.

Reporting to the MTG Operations Preparation Manager, the MTG Operations Preparation and LEOP Engineer supports the operations preparation activities until hand-over to Operations in close coordination with the System Engineering and LEOP teams.

DUTIES:

The main duties will be as follows:

- Technical lead for the System Validation Tests involving the EUMETSAT Control Centre, the Control Centre of the LEOP service provider, and different models of satellites;
- Lead engineering for satellite operations preparation;
- Follow up and assess operability aspects of the space and ground segment developments, providing operations requirements and other inputs, and reviewing concepts and plans to ensure safe and efficient operations;
- Support planning, tracking and reporting on the progress of producing and validating operations related documents, databases and procedures;
- Coordinate the co-engineering of satellite operations preparation for LEOP and routine operations;
- Ensure timely delivery of the EUMETSAT Customer Furnished Items (CFI) to the LEOP service provider and provide answers to related questions;
- Participate, as required, in progress meetings of the satellite and the LEOP service contracts;
- Support the EUMETSAT system level reviews.

QUALIFICATIONS:

- University Degree in Computer Science or Engineering.

SKILLS AND EXPERIENCE:

- Proven experience in operations of a satellite system (preferably of an Earth Observation satellite), including operations preparation, System Validation Test campaigns and LEOP;
- Knowledge of SCOS mission control systems in particular databases and OBSW management and/or APEX automated procedure execution system would be an asset;
- Excellent interpersonal skills with proven ability to apply these to the interactions with teams having different or conflicting interests;

- Proven ability to analyse complex issues, to synthesise matters and present them in a concise way.

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 January 2019

Interviews are tentatively scheduled for week 07/2019.

Applications in English or French should be sent via our online form (attaching curriculum vitae and covering letter quoting Reference VN (18)72) at

www.eumetsat.int

This post is graded A2/A4 on the EUMETSAT salary scales. The minimum basic salary for this post is EURO 5612 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.