

VACANCY NOTICE

LEO Mission Control Systems Operations 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 Copernicus satellites 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: LEO Mission Control Systems Operations 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: Within the Flight Operations (FLO) Division and reporting to the Mission Control Systems Manager, the LEO Mission Control Systems Operations Engineer conducts operations of mission control systems for Low-Earth Orbit (LEO) satellite systems and supports the operations preparations of mission control systems for the next generation EPS Second Generation (EPS-SG) system and the launch and commissioning of its first satellites.

DUTIES:

The main duties will be to:

- Conduct operations of mission control systems across LEO satellite systems, including:
 - Planning and scheduling of operations;
 - Anomaly handling and investigations;
 - Configuration control and change management;
- Maintain the operations procedures, system databases and other operations products for operational mission control systems for LEO satellite systems;
- Manage system elements supporting monitoring and control of LEO satellite systems;
- Perform evaluation and trend analysis to monitor the performance and behaviour of operational mission control systems;
- Assist in the management of interfaces with external operational entities supporting, monitoring and controlling of LEO satellite systems;
- Support the development, verification and validation of the mission control systems of the next generation EPS-SG satellite system;
- Conduct operations preparation of the mission control systems of the EPS-SG satellite system and support launch, commissioning and entry into routine operations of the first satellites;
- Participate in re-engineering of mission control systems and operations preparations for the launch, commissioning and operations of additional recurrent spacecraft;
- Assist in the coordination of monitoring and control operations and maintenance activities across LEO and geostationary satellite systems;
- Assist in the provision of training for operations personnel.

QUALIFICATIONS:

University degree in a relevant discipline (e.g. Engineering, Computing, Physics).

SKILLS AND EXPERIENCE:

The main skills and experience required for the post are as follows:

- Proven experience in operations and/or operations preparation of satellite systems, preferably Low-Earth Orbit satellite systems;
- Proven experience in the development, maintenance and/or operations of mission control systems;

- Practical experience in formal verification and validation testing of ground systems, preferably mission control systems;
- Good interpersonal skills and the ability to communicate ideas and issues clearly and concisely with others;
- Ability to plan and implement activities, prioritising according to constraints, inter-dependencies and opportunities.

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

CLOSING DATE: 09 September 2018

Interviews are tentatively scheduled for week 44/2018.

Applications in English or French should be sent via our online form (attaching curriculum vitae and covering letter quoting Reference VN(18)52) 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.