

VN 23/39 System and Operations Preparation Manager (Closed)

The VN is closed. We do not accept further applications for this role.

EUMETSAT operates a growing fleet of Earth Observation satellites in Low Earth and Geostationary orbits, focusing on the provision of satellite data services to its Member States and to the European Union Copernicus Programme.

In partnership with ESA and other international organisations, EUMETSAT contributes to the development of several Copernicus missions, for example Sentinel-3, Sentinel-6 and High Priority Copernicus Missions such as CO2M, in order to later assume the responsibility for routine operations. EUMETSAT also develops capability to process global ocean data from CRISTAL and CIMR polar regions monitoring missions.

Reporting to the Ocean Altimetry Programme Manager within the Copernicus Mission Development Division and supported by a team of engineers, the System and Operations Preparation Manager is primarily responsible for the system development and preparation for operations of altimetry missions, including the recurrent Sentinel-6 satellites, and the EUMETSAT contribution to the Sentinel-3 and Sentinel-6 Next Generation Topography missions.

Duties

The duties will be as follows:

- Develop system and operational concepts, identification of drivers and lead necessary technical assessments and trade-offs to specify, design and implement the system;
- Establish, consolidate and maintain system requirements, architecture and technical
- Monitor the development and maintain overall consistency of the system across the development of the spacecraft, the launcher, the LEOP, the ground segment and the establishment of the operations of the system;
- Manage system and operations preparation teams and coordination



LOCATION

Darmstadt,
Germany



QUALIFICATIONS

University degree in space-systems, aerospace engineering or equivalent.



LANGUAGES

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



DEADLINE

15 October 2023

and performance budgets, ensuring their apportionment and full traceability to user requirements;

- Establish, maintain and implement system development and operations preparation plans, capturing the development logic, the relevant management and coordination aspects, as well as the mechanisms for the handover of system elements to the operations and maintenance teams responsible for routine operations;

of activities with other EUMETSAT teams, partners and entities involved, including the scoping, planning and monitoring of resources and the technical management of industrial and service support contracts as necessary;

- Support to programme management with participation in external and internal meetings, including EUMETSAT Council and other Delegate Bodies;
- Ensure compliance to quality assurance and configuration management requirements and identify of project risks and of mitigation actions.

Skills and Experience

- Minimum of five years' experience in system engineering in operational space earth observation systems with real time components;
- Minimum of three years' experience in management of engineering activities, including resource planning, allocation and monitoring, as well as team coordination;
- Experience in system architecture definition and development, with complex and multiple interfaces with good knowledge of system development lifecycles;
- Experience of industrial service-support contract management would be advantageous;
- Experience in satellite operations would be advantageous;
- Independent thinking, ability to develop abstract concepts and to handle uncertainty and ambiguity in complex solution trade-offs and optimization;
- Excellent interpersonal communication and leadership skills, with the ability to work effectively across multiple teams and units of an organisation.

Employment Conditions

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.

This post is graded A3/A4 on the EUMETSAT salary scales. The minimum basic salary for this post is EURO 8518 per month (net of internal tax but excluding pension contribution and insurances) 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.

Applicants are required to disclose all nationalities they have held and currently hold in order to determine whether they can exercise the role as advertised in compliance with applicable export control regulations.

About EUMETSAT

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 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.)

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