

VACANCY NOTICE

Mechanical (HVAC) 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.

As an intergovernmental European Organisation, EUMETSAT has 27 Member States (Austria, Belgium, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, 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: Mechanical (HVAC) 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 General Services Division of the Administration Department, the Mechanical (HVAC) Engineer will be responsible for operating, maintaining, monitoring and enhancing the heating, ventilation, sanitation and air conditioning infrastructure in the EUMETSAT Headquarters building, the technical infrastructure building and the new office building (estimated completion in 3rd Quarter 2015).

DUTIES:

The main duties of the post will be to:

- Provide general technical and administrative support in the field of mechanical engineering to the organisation's infrastructure;
- Manage and co-ordinate the relevant business activities with external suppliers and service providers. This includes also the preparation of service and maintenance contracts, monitoring service providers and verification of work reports and invoices;
- Maintain state-of-the-art expertise and operational competence in the field of air conditioning supply infrastructure, chillers, heating systems and steering units, for computer rooms, conference rooms, canteen and offices;
- Develop and introduce standards, including specifications and guidelines for the operation of the organisation's HVAC infrastructure;
- Co-ordinate the divisional maintenance activities including configuration control, change management and incident management;
- Provide technical support to all organisational units on demand;
- Support the installation of the new office building with activities related to the HVAC infrastructure and be responsible for its current and future maintenance and service;
- Prepare and perform monthly checks, on demand and in line with existing working procedures and standards;
- Provide support to the planning of additional new air conditioning systems;
- Provide support and deliver technical expertise for the technical building infrastructure measures, such as upgrade of air conditioning systems, water-cooled server equipment, etc;
- Provide support and deliver technical expertise for the planning and implementation of new building projects and HVAC refurbishments;
- Participate in the 24/7 stand by and call-out service;
- Support organisational objectives related to energy cost reduction.

QUALIFICATIONS:

- University degree (or equivalent) in mechanical (HVAC) engineering.

SKILLS AND EXPERIENCE:

- Knowledge of all applicable National and European regulations such as VDE, DIN, VDMA and ISO 9001:2000 standard;
- Proven experience in the design of complex A/C systems;
- Minimum 5 years experience with redundant A/C systems;

- Minimum 5 years experience in air conditioning systems in a 24/7 operational environment, including experience with water-cooled server equipment;
- Good knowledge of automatic control engineering;
- Proven experience in a full time 24/7 operational environment where an un-interrupted service must be ensured;
- Good knowledge of AutoCAD and Microsoft Office applications;
- Good experience with facility management tools and related databases;
- Professional training in mechatronics would be an advantage;
- Experience with the best practices from the European Code of Conduct for data centre efficiency.

The official languages of EUMETSAT are English and French. Candidates must be able to work effectively in English and ideally have a working knowledge of French. As elements of this role also require contacts to local partners, fluency in German is also required. Interviews will be conducted in English.

CLOSING DATE: 24 October 2013

Interviews are tentatively scheduled for week 48/2013.

Applications in English or French should be sent via our online form (attaching curriculum vitae and covering letter quoting Reference VN(13)24 at

www.eumetsat.int

This post is graded A2/A3 on the EUMETSAT salary scales. The minimum basic salary for this post is EURO 5,108 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. EUMETSAT does not operate a nationality quota system but, in recruiting Staff members, the geographical distribution will be taken into account.