

EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Human Resources Facility Management and Communication

The European Space Agency is an equal opportunity employer
and encourages applications from women

POST

Maintenance Engineer in the ESRIN Facility Management Service, ESA Facility Management Department, Directorate of Human Resources, Facility Management and Communication.

This post is classified in the A2-A4 grade band on the Coordinated Organisations' salary scale.

LOCATION

ESRIN, Frascati, (Italy).

DUTIES

Reporting to the Head of ESRIN FM Service, the Maintenance Engineer will be responsible for:

- overall maintenance of highly complex buildings and facilities: around 30,000 m² of offices, computer rooms, laboratories and technical areas including facilities for hot/chilled water production and electrical power generation and distribution;
- management of an outsourced contract for the provision of FM hard services which is performance-based, driven by Key Performance Indicators (KPIs), with an associated bonus/penalty scheme and includes civil, mechanical and electrical works related to the operation and maintenance of existing installations;
- overall planning, design and follow-up of new constructions, as well as refurbishment and modification of existing buildings, which involves liaising with architects, consulting engineers, contractors and other external services, and defining specifications for the related contracts;
- overall responsibility for the integrity and operation of ESRIN's general infrastructure electrical installations: high (20kV) and low voltage distribution networks plus respective electrical installations, photovoltaic and solar thermal installations, emergency electricity production plants, building control and management systems, various safety/security systems including lifts;
- management of utilities, identification and implementation of energy-saving measures;
- modifications requested by the various site users relating to offices, computer rooms and technical areas;
- implementation of state-of-the-art electrical engineering technologies, preparation of technical specifications wherever needed in tender documentation and purchase requests, project management;

- compliance of site buildings, infrastructure, equipment and services with applicable European, national and local regulations.

QUALIFICATIONS

Applicants for this post should have a Master's degree or equivalent qualification in electrical or mechanical engineering and a minimum of five years' experience in managing maintenance-engineering or construction projects, involving team leadership. A good knowledge of standard office automation packages like MS Office is required. An excellent knowledge of applied electrical safety legislation and norms would be highly advantageous. A high degree of autonomy is required. A good knowledge of the relevant European codes and local norms/regulations for buildings and technical installations is desirable.

Practical project experience of renewable energy, low-energy buildings or efficient energy management applied to buildings would be an asset.

The working languages of the Agency are English and French. A good knowledge of one of these languages is required. Knowledge of another Member State language would be an asset.

CLOSING DATE

The closing date for applications is **4 September 2015**.

Applications from external candidates for this post should preferably be made [online](#) from the ESA website (www.esa.int/careers). Those unable to apply online should submit their CV to Human Resources, ESA-ESRIN, Via Galileo Galilei, 00044 Frascati, Italy.

ESA staff members wishing to apply should fill in the [Internal Application Form](#) and email it to [Apply2ESRIN](#).

The Agency may require applicants to undergo selection tests.

Please note that applications are only considered from nationals of one of the following States: Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Spain, Sweden, Switzerland, the United Kingdom and Canada.

Priority will first be given to internal candidates and secondly to external candidates from under-represented Member States.

In accordance with the European Space Agency's security procedures and as part of the selection process, successful candidates will be required to undergo basic screening before appointment.