

# EUROPEAN SPACE AGENCY

## FM Civil Engineer

**Job Req ID:** 15245

**Closing Date:** 06 June 2022

**Publication:** Internal & External

**Vacancy Type:** Permanent

**Date Posted:** 09 May 2022



## EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Internal Services.

ESA is an equal opportunity employer, committed to achieving diversity within the workforce and creating an inclusive working environment. We therefore welcome applications from all qualified candidates irrespective of gender, sexual orientation, ethnicity, beliefs, age, disability or other characteristics. Applications from women are encouraged.

### Post

#### FM Civil Engineer

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

### Location

ESRIN, Frascati, Italy

### Description

Civil Engineer in the ESRIN Estates and Facilities Management Service, ESA Estates and Facilities Management Department, Directorate of Internal Services.

### Duties

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

- The overall maintenance of highly complex buildings and facilities: around 40,000 m<sup>2</sup> of offices, computer rooms, laboratories and technical areas, including facilities for hot/chilled water production and electrical power generation and distribution, in a seismically active area;
- The implementation of seismic engineering best practices and technologies, the preparation of technical specifications wherever needed in tender documentation and purchase requests, and project management;
- Managing 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;
- The overall planning, design, and follow-up of new constructions, as well as refurbishment and alteration of existing buildings, which involves liaising with architects, consulting engineers, contractors, and other external services, and defining specifications for the related contracts;

- Managing changes requested by the various site users relating to offices, computer rooms, and technical areas.

### **Technical competencies**

Knowledge & understanding of the Agency's core business  
Knowledge relevant to the field of activities  
Knowledge of applicable norms and legislation  
Experience managing multi-disciplinary construction works  
Proficiency in the use of Microsoft Office

### **Behavioural competencies**

Result Orientation  
Operational Efficiency  
Fostering Cooperation  
Relationship Management  
Continuous Improvement  
Forward Thinking

### **Education**

A master's degree in civil engineering is required for this post.

### **Additional requirements**

You should also have :

- a minimum of five years' experience in managing maintenance engineering or construction projects
- knowledge of applied seismic regulations and standards would be highly advantageous
- a good knowledge of the relevant European codes and local standards/regulations for buildings is desirable
- experience of working on concrete structures and on compliance of site buildings, infrastructure, equipment and services, with applicable European, national, and local regulations and certifications
- a high degree of autonomy is required
- practical project experience of working in a seismically active area would also be an asset
- knowledge of Italian would be an asset.

### **Other information**

For behavioural competencies expected from ESA staff in general, please refer to the [ESA Competency Framework](#).

For further information please visit: [Professionals](#), [What we offer](#) and [FAQ](#)

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

The Agency may require applicants to undergo selection tests.

At the Agency we value diversity and we welcome people with disabilities. Whenever possible, we seek to accommodate individuals with disabilities by providing the necessary support at the workplace. The Human Resources Department can also provide assistance during the recruitment process. If you would like to discuss this further please contact us email [contact.human.resources@esa.int](mailto:contact.human.resources@esa.int).

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

According to the ESA Convention, the recruitment of staff must take into account an adequate distribution of posts among nationals of the ESA Member States\*. When short-listing for an interview, priority will first be given to internal candidates and secondly to external candidates from under-represented or balanced Member States\*.

(<https://esamultimedia.esa.int/docs/careers/NationalityTargets.pdf>)

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 conducted by an external background screening service.

Recruitment will normally be at the first grade in the band (A2); however, if the candidate selected has little or no experience, the position may be filled at A1 level.

\*Member States, Associate Members or Cooperating States.