

Job Title: Galileo Space Segment Equipment Service Manager

Job Requisition ID 10381 - Posted 19/10/2020



EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Navigation.

ESA is an equal opportunity employer, committed to achieving diversity within the workforce and creating an inclusive working environment. Applications from women are encouraged.

Post

Galileo Space Segment Equipment Service Manager

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

Location

ESTEC, Noordwijk, The Netherlands

Description

Galileo Space Segment Equipment Service Manager, Galileo Space Segment Management Office, Galileo Programme Department, Directorate of Navigation.

You will be in charge of ensuring the delivery of atomic clocks and Radiation Monitoring Equipment to be supplied by ESA as Customer-Furnished Items for the Galileo Satellites, alongside the follow up of technology preparatory activities of relevance for the Galileo Satellites.

Duties

Tasks and responsibilities include:

- CFI Procurement Tasks for G2 Project
 - Initiation and execution of the industrial procurement activities for the Galileo G2 Customer-Furnished Item equipment within time and cost and in line with the requirements (technical, Product Assurance, Programmatic and Security) of the Galileo G2 Satellites;
- Galileo Space Segment Technology Activities
 - Coordination of TEC laboratory activities, preparation of yearly plans and budgets (manpower and investment), monitoring of the progress of the work, provision of recommendations to the Head of the Space Segment Management Office and the FOC Satellite and G2A/B Space Segment management services.
 - Execution of industrial procurement activities for the Galileo Payload Test Bed
- The development/procurement responsibilities for:
 - Activities relevant to on-board equipment developed under the EGEP/H2020/Horizon Europe Programmes to meet the Galileo evolutions technical requirements.
- Leading and motivating the ESA Team assigned to the Unit (integrated, nominated and functional), identifying the specialised engineering support from the Directorate of Technical and Quality Management, setting early objectives and performing annual assessments in a timely manner;
- Preparation, management and tracking of manpower, running cost, schedules, risks and financial budgets relevant to the Unit's activities;
- Close coordination with other Galileo Space Segment functions (PA, PMSO, security) and with the FOC Satellite and G2A/G2B Space Segment Management Services as appropriate to ensure alignment of objectives, timely resolution of issues and reflection of key lessons learned into the equipment development activities;
- Regular and ad-hoc reporting to the Head of the Galileo Space Segment Management Office.

In performing these duties, you will:

- Cooperate closely with the FOC Satellite Management Service to ensure gathering of lessons learned from current developments and in-orbit observations;
- Cooperate closely with the G2A/G2B Space Segment Management Services to ensure alignment of objectives (technical and programmatic) and timely resolution of issues;
- Cooperate closely with the other Galileo Space Segment Functions (PA, PMSO, security) to maintain efficiency in the running of the Unit.

Technical competencies

Multi-disciplinary knowledge of area of responsibility
Knowledge of other technical domains with interfaces to own area of responsibility
Space system development and PA standards
Knowledge of ESA and industrial development, verification and procurement processes

Behavioural competencies

Relationship Management
Problem Solving
Planning & Organisation
Responsible Decision-Making

Education

A Master's degree in engineering is required.

Additional requirements

You should have acquired a minimum of 7 years of experience in industry working on the development and production of electronic equipment for satellites.

You will also be required to:

- have strong leadership capabilities, and proven relationship management and communication skills;
- have strong problem-solving skills to deal with day-to-day operational challenges, along with demonstrated planning and organisational skills;
- be strongly results-focused, setting priorities and presenting practical solutions orally and in writing;
- manage risks and challenging situations proactively and constructively, and be customer-focused.

Other information

For behavioural competencies expected from ESA staff in general, please refer to the ESA Competency Framework.

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.

The closing date for applications is 16 November 2020.

If you require support with your application due to a disability, please email contact.human.resources@esa.int.

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 and Slovenia and in addition of Member States of the European Union not members of ESA: Bulgaria, Croatia, Cyprus, Lithuania, Malta, and Slovakia.

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 Member States. (<http://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.

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.

Candidates shall be eligible for security clearance by their national security administration.