

EUROPEAN SPACE AGENCY

Vacancy in the Directorate of Technology, Engineering and Quality

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

POST

Product Assurance and Safety (PA&S) Engineer in the Quality Assurance (QA) and Management Section, Quality, Dependability and PA Support Division, Product Assurance and Safety Department, Directorate of Technology, Engineering and Quality.

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

LOCATION

ESTEC, Noordwijk (Netherlands).

DUTIES

The QA and Management Section provides expert support to ESA projects, Establishments and customers in the fields of PA and QA and performs an independent assurance function. Reporting to the Head of Section, the main tasks and responsibilities of the postholder will include:

- preparing specific technical and programmatic requirements for projects within the framework of the ESA PA baseline, monitoring supplier performance;
- evaluating suppliers' proposals, plans, specifications, analyses and records, recommending actions to be taken;
- liaising with designated organisations for the coordination of PA support;
- participating in reviews and audits of ESA projects and activities, including systematic follow-up of actions;
- supporting internal quality management representatives and implementing QA activities within ESA, including the identification, implementation and following-up of preventive and corrective actions;
- supporting the establishment and implementation of standards, internal procedures and tools for PA;
- providing training related to PA methods and procedures where appropriate;
- monitoring applicable scientific and technological trends and maintaining state-of-the-art expertise;
- contributing to the dissemination of the results of the activities performed and the transfer of knowledge across the Agency.

QUALIFICATIONS

Applicants for this post should have a Master's degree or equivalent qualification in engineering or technical sciences together with several years' experience of PA and QA, preferably in the space field. Experience of the application of industrial PA tools is required.

Knowledge of configuration or security management, quality auditing experience or assessor certification would be added assets.

Candidates should have good interpersonal and communication skills. They should be able to work autonomously, effectively and cooperatively in a diverse and international team environment, defining and implementing solutions in line with team and individual objectives, as well as project deadlines.

In addition, applicants should have good analytical, organisational and reporting skills, a proactive attitude to solving problems and an interest in innovative technologies.

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 languages is required. Knowledge of another Member State language would be an asset.

CLOSING DATE

The closing date for applications is **5 April 2017**.

Applications from external candidates 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, ESTEC, Keplerlaan 1, 2201 AZ Noordwijk ZH, The Netherlands.

ESA staff members wishing to apply should fill in the [Internal Application Form](#) and email it to [Apply2ESTEC](#).

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, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Luxembourg, the Netherlands, Norway, Poland, Portugal, Romania, Slovenia, 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.