



Internal Mobility

INTERNAL PUBLICATION

POSITION TITLE	Technical Specialist
REFERENCE	F4E/INTERNAL/CA/FGIV/2026/30002
TYPE OF POST	SPECIALIST
FUNCTION GROUP	IV
GRADE BRACKET	13 to 19
LOCATION	Cologne (F4E Suppliers Germany) ¹
CLOSING DATE FOR APPLICATIONS	06/08/2026

Fusion for Energy (F4E) is launching an internal selection procedure for the selection of a candidate for the position of Technical Specialist available in the Materials, Manufacturing and Metrology Unit inside the Fusion Technologies & Engineering Department.

Practical information on procedural aspects and on how to apply is described here below (selection process and submission of applications).

We are committed to Diversity & Inclusion

Fusion for Energy is an equal opportunities employer and takes care to avoid any form of discrimination. As part of its commitment to diversity, gender equality and geographical distribution, F4E strongly encourages applications from female candidates and applies a policy of equal opportunities. It does not discriminate against anyone on grounds of gender, race, colour, ethnic or social origin, genetic features, religion or belief, political or any other opinion, membership of a national minority, property, birth, disability or sexual orientation.

Fusion for Energy offers measures to reconcile professional and private life and will provide reasonable adjustments at the workplace for persons with disabilities.

Your key areas of impact

As a member of the Materials, Manufacturing and Metrology Unit, the Technical Specialist will report to the Head of Unit and will work directly under their supervision. The selected candidate will support engineering documentation, supplier coordination, contract follow-up, scheduling, and day-to-day technical delivery.

¹ Given the needs of the organisation, the candidate may be offered a position at any of the other F4E working places.



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Internal Mobility

The successful candidates will, amongst other tasks:

- Contribute to the assessment of reports, technical and engineering documentation provided by ITER International Organization (IO), European Laboratories and F4E Suppliers;
- Support the preparation and management of complex technical documentation such as technical and design reports, technical specifications for Call for Tenders, deviations and nonconformities, presentations and monitoring reports, along with QA documents according to the F4E Quality management system, including any required interfacing activity with other F4E groups like Contract and Procurement, Project Management or IO-CT;
- Aid the management of various projects such as preparation of budgets, cost assessments and risk assessments;
- Facilitate technical meetings with F4E Suppliers and ITER-IO;
- Assist in the follow-up of supply contracts including on-site visits to assess quality and progress-related issues and preparation of relevant reports and summaries;
- Provide support in the management of the contractual and technical documentation using the F4E document management system and updating F4E time schedules;
- Collaborate with the Technical Responsible in the day-to-day execution of their technical tasks.

How will we evaluate your application?

A Eligibility Criteria - you can apply if you are:

Established Contract Agents working at F4E with a regular (renewable) contract working at F4E who, at the closing date for submission of applications:

- Belong to the grade bracket mentioned under “Grade bracket”;
- Have completed a minimum of 2 years in their current post (job).

B Your Qualifications and Experience

B1 It is essential that your professional history covers:

- University degree in engineering or equivalent science discipline;
- Proven working experience of at least 5 years in total, in two or more of the following fields:
 - Manufacturing of mechanical components;
 - Manufacturing of metal alloys;
 - Non-destructive examination/welding technique methodologies;
 - Vacuum methodologies, technologies and/or vacuum plant engineering;



Internal Mobility

- Pressure vessel design, fabrication and testing;
- Cryogenic systems and/or Cryogenic plants;
- Usage of CAD tools during detail design, manufacturing and/or assembly phases;
- Mechanical Assembly of complex systems/machine installation and maintenance;
- Definition and/or Assessment of Geometrical Requirements (e.g. tolerance requirements) behind the design and/or manufacturing of mechanical components.

B2 Advantageous Selection Criteria

In addition to the above, the following criteria will be considered:

- Proven experience with assembly or shipping operations: e.g. logistics, tooling, metrology, alignment studies;
- Demonstrated experience with planning and scheduling and using dedicated software or techniques;
- Proven experience applying formal codes and standards to engineering projects;
- Working experience in a European or international environment;
- Demonstrated experience in the same or different role in a fusion or nuclear project with complexity, scope and size comparable to those in which F4E is engaged.

B3 Competencies

The following competences will also be assessed:

- Ability to analyse complex technical information, identify issues, and propose practical solutions;
- Ability to communicate effectively in a structured and concise manner with technical and non-technical stakeholders;
- Ability to work independently with a sense of responsibility, while contributing effectively within multidisciplinary teams;
- Ability to prioritise tasks, manage workload efficiently, and deliver results within agreed deadlines and quality standards.

Selection process

The recruiting manager, together with a staff committee representative and additional members if deemed necessary/useful, shall be responsible for reviewing the qualifications, experience and motivation of the applicants and draw up a list of candidates who will be invited to attend an interview.

A job interview will be organised for short-listed candidates deemed most suitable for the job. The candidates shall be



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Internal Mobility

interviewed by the responsible Head of Unit and additional member(s) from the service if deemed necessary/useful. A member of the Staff Committee will also be present in an observer capacity to ensure fair and equal treatment. As F4E staff members will have already gone through more rigorous testing at the time of their original selection, the internal selection interview will be lighter than what is typically done for external procedures.

The shortlisted candidates will not be asked to sit a written/practical test.

No reserve list will be established for this selection. You will be informed of the outcome of your application and the selected candidate will be reassigned to the new unit without any impact on their contractual conditions.

The date of effect of the reassignment will be determined so as to limit any disruption of service as much as possible. It follows that the new duties may be delayed until such time that a solution has been found to replace the employee selected through the internal mobility procedure. The replacement solution may come either through a new internal selection procedure, through the use of a reassignment in the interest of the service or of a F4E Reserve list or the launch of an external procedure.

Please note that the selection panel's work and deliberations are strictly confidential and any contact with its members related to this selection is strictly forbidden.

Submission of applications

Before submitting their application, candidates shall make sure that they fulfil all the eligibility and essential criteria as set out under point A and B of this notice.

Contract Agents interested in this post are invited to submit their application in English by sending the two following documents:

1. A detailed Europass Curriculum Vitae (available [here](#))
2. A Motivation Letter of 2 pages maximum

You must register your application online through the F4E E-recruitment platform by creating a valid F4E user account and submitting the documents mentioned below. We appreciate any feedback you may have regarding your user experience: talent@f4e.europa.eu

The online application process starts upon clicking this [F4E E-recruitment link](#).

Please note that the online e-recruitment application platform is the only acceptable means of submitting/sending in job applications. You are responsible for keeping your e-mail addresses and personal details up to date in your profile.

**Applications must be complete and validly submitted by the closing date for submission of applications
no later than 06/08/2026 at 23h59, Barcelona time.**

In case you encounter technical problems when trying to submit your application via the e-Recruitment tool, please take a screenshot and send it to ["Contact Us" form](#). It is your responsibility to inform F4E about any technical problem



Internal Mobility

immediately, within the deadline mentioned above.

Please, do not send any supporting documents (i.e.: copies of your ID-card, educational certificates, evidence of previous professional experience etc.) with your application at this stage if not specified in the Vacancy Notice.

After submitting their application, the candidate will receive an acknowledgement of receipt notification.

Upon request from the Head of Unit, candidates who are called for an interview shall be ready to provide all relevant supporting documents (diplomas, certificates and other supporting documents) proving their working experience and corresponding to the information in the application.

If at any stage of the procedure it is established that any of the information a candidate provided is incorrect, this candidate may be disqualified.

Applicants who consider that they have been adversely affected by a particular decision regarding this selection can lodge a complaint. For further details on how to proceed, please consult the appropriate document published on our [website](#).

How is your data protected?

‘Fusion for Energy’ as the body responsible for organizing the selection process, will ensure that applicants’ personal data are processed as required by Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data, and repealing Regulation (EC) No 45/2001 and Decision No 1247/2002/EC Text with EEA relevance. This applies in particular to the confidentiality and security of such data. Personal data shall be processed solely for the purpose of the selection procedure.

In order to update your CV and/or Motivation Letter and rectify any incorrect or inaccurate data, please send an email to us via the [“Contact Us” form](#) before the deadline for submission of the applications elapses. After the deadline for applications has elapsed, this right will be limited to the rectification of identification details and contact information only.

Should you have any query concerning the processing of your personal data, you shall send them to the following address: HR-DataProtection@f4e.europa.eu