



**FUSION  
FOR  
ENERGY**



**VACANCY NOTICE**

## Project Officer

Fusion for Energy (F4E) is hiring a Project Officer in Vacuum Vessel who will play a key role in furthering F4E's contribution to the construction and operation of ITER, the largest fusion energy device/machine in the world.

Reference	Grade	Location	Closing date
F4E/TA/AD6/2023/0265	Temporary Agent AD6	Chieti, Italy <sup>i</sup>	12/09/2023 - 12:00 noon (CET)

### Is this job for you?

If you want to make a difference to the future of sustainable energy and would like to work on a multi-billion euro first-of-a-kind development project, this job is for you.

Technical ownership, solid experience in the operational management of technical manufacturing contracts and good analytical capabilities are key components of the ideal candidate.

### Why F4E?

**F4E**, a European Union Joint Undertaking headquartered in Barcelona. It specifies and manages the production of the European contribution (45%) to ITER. This research fusion machine/device, currently under construction in Cadarache, France, will constitute a major leap towards the clean and sustainable generation of abundant baseload energy, complementing renewables. To find out more about F4E, visit us at <https://fusionforenergy.europa.eu/>.

### 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

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As a member of the Engineering Unit, the Project Officer will work under the coordination of the Material and Manufacturing Technologies and Processes Group Leader and will report operationally to the Vacuum Vessel (VV) Programme Manager (as a first Programme assignment). The Project Officer will be responsible for managing technical work packages and following-up industrial contracts. Located at Chieti (F4E Suppliers Italy), they will act as “Workshop Operational Manager” contributing to the VV project objectives by having complete visibility and understanding of the manufacturing processes (welding, machining, NDT, dimensional, handling for big components), schedule, work organisation and advancement in the workshops, in order to challenge the suppliers on improvements (quality, efficiency, productivity, adherence to schedule), alert the programme team in case of issues and participate to the elaboration of solutions when needed.

The successful candidate will amongst other tasks:

- Manage operationally contracts implementation liaising with F4E industrial partners at their premises, including the follow-up of the propagation and the verification of the requirements, follow-up of the production in workshops, review of contract deliverables, review and follow-up of technical risks and its mitigation actions and prepare/review of F4E/IO technical documents;
- Monitor the workshop activities (occupation and waiting time, coactivity, documentation availability);
- Interface with the different suppliers’ teams to ensure adherence to schedule (specially production team with the Quality Control team);
- Participate to the definition of the procurement strategies for specialised contracts;
- Supervise the progress of work packages and/or contracts that implement those by tracking activities against the plan, providing analysis and evaluation of results in schedule performance and cost performance;
- Provide technical expertise on one of more technical areas in the projects of the assigned programme (and execution of the defined tasks);
- Lead technical decisions or participate in technical discussion. Contribute to the resolution of technical problems;
- Assessments of manufacturing technologies, testing & validating and proposals for remedial actions;
- Supervise external service providers and F4E experts contracts;
- Report regularly and timely on issues affecting cost, quality and time schedule.

## What can we offer you?

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### Salary and benefits

As an indication, the basic monthly salary, for grade AD6 (step 1) is currently € 6,169.72 EUR. In addition to the basic salary, staff members may be entitled to various allowances, in particular a household allowance, expatriation allowance (16% of basic salary and household allowance), dependent child allowance and education

allowance. The salaries of temporary agents are subject to a community tax deducted at source and are exempt from national taxation.

Where you would need to relocate, you would normally benefit from relocation and removal reimbursements.

### **Work-life balance**

F4E enables staff members to reconcile family and professional life by offering flexible work arrangements and teleworking.

F4E staff members enjoy a basic entitlement of 24 days of annual leave as well as +/- 18 statutory public holidays per annum. Additional leave days may be granted for age and distance from the place of origin.

### **How will we evaluate your application?**

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#### **A Eligibility Criteria - you can apply if:**

##### **A1. You fulfil five general requirements**

1. Being a citizen of one of the Member States of the European Union or of a third state fully associated with the Euratom fusion programme;
2. Enjoying your full rights as a citizen<sup>ii</sup>;
3. Have fulfilled the obligations imposed on you by the laws of your home country concerning military service;
4. Producing the appropriate character references as to your suitability for the performance of your duties;
5. Being physically fit to perform your duties<sup>iii</sup>.

##### **A2. Your Education & Experience are in line with our requirements<sup>iv</sup>**

On the closing date of the application process, you must have:

A level of education which corresponds to completed university studies of at least three years attested by a diploma and, after having obtained the university degree, at least 3 years of proven professional experience.

##### **A3. Your Language Skills are developed**

You must produce evidence of excellent written and spoken communications in English and of a satisfactory knowledge of another official language of the European Union.

#### **B Your Qualifications and Experience**

##### **B1. It is essential that your professional history covers the following areas**

- University degree in Engineering: Industrial, Mechanical, Material or an equivalent technical discipline;
- Professional experience of at least 5 years in the operational management of Technical Manufacturing Contracts implementation, including the follow-up the propagation and the verification of the requirements, production follow up, review of contract deliverables, review and follow-up of technical

risks and its mitigation actions and preparation or review of technical reports and contract documentation;

- Professional experience of at least 3 years design of mechanical or electro-mechanical systems, structures or components;
- Professional experience of at least 3 years in daily and punctual follow up and expediting of factory manufacturing activities of large mechanical components;
- Professional experience of at least 3 years in follow-up of multiple complex manufacturing activities along production cycle with multiple activities carried out in different working stations;
- Professional experience of at least 1 year with the fields of quality control and Inspection of manufacturing activities and components with respect to workshop control plan and manufacturing drawings.

## **B2. Advantageous Selection Criteria**

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

- Knowledge of the French INB Order of 7 February 2012 establishing the general rules for basic nuclear installations;
- Experience of at least one year in design or manufacturing of nuclear components with focus on pressure equipment; knowledge of relevant Nuclear codes and standards;
- Professional experience of at least 3 years in manufacturing or/and engineering of mechanical components in the nuclear environment.

The following competences will also be assessed:

- Good analytical capabilities;
- Assertive communication;
- Good organisational skills.

## **Submission of applications**

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The online application process starts upon clicking "**CLICK TO APPLY**" next to a vacancy of your interest on the Open Positions page: <https://jobs.f4e.europa.eu/>

You must register your application online through the F4E E-recruitment tool by creating a valid F4E user account and submitting the documents mentioned below.

Please note that the online e-recruitment application tool 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 in the F4E online application tool.

The mandatory fields in the profile marked with an asterisk should be duly filled in and you are requested to submit the following two documents:

- A detailed Europass Curriculum Vitae in **English** (can be obtained at the following address: <http://europass.cedefop.europa.eu/en/documents/curriculum-vitae>)
- A motivation letter of 2 pages maximum in English

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**Applications must be complete and validly submitted by the closing date for submission of applications  
No later than 12/09/2023 at 12h00 noon Barcelona time.**

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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 [hr-selections@f4e.europa.eu](mailto:hr-selections@f4e.europa.eu). It is your responsibility to inform F4E about any technical problem 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.

### Conditions of employment

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Successful candidates will be placed on a Reserve List, and one of the candidates thereon may be offered this position.

For more information on the selection process of Temporary Agents and on the contractual and working conditions, please, refer to the "[Guide for applicants](#)" published on the F4E website along with this Vacancy Notice and the [Conditions of employment of Other Servants of the European Communities](#).

### How is your data protected?

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'Fusion for Energy' as the body responsible for organizing the selection process, will ensure that your 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.

You have the right to access and rectify your data. To update your CV and/or Motivation Letter and rectify any incorrect or inaccurate data, please login into your e-recruitment profile 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.

Vacancy noticed published on F4E website on 26/07/2023.

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<sup>i</sup> Given the needs of the organisation, the candidate may be offered a position at any of the other F4E working places. The other working location of the F4E suppliers could be Monfalcone, Italy.

<sup>ii</sup> Prior to any appointment, the successful candidate will be asked to provide a certificate issued by the competent authority attesting the absence of any criminal record.

<sup>iii</sup> Before their appointment, the candidate shall be medically examined in line with requirement of Article 12(2) (d) of the Conditions of employment of other servants of the European Communities.

<sup>iv</sup> Only study titles that have been awarded by the Members of the Joint Undertaking or that are subject to the equivalence certificates issued by the authorities in the said Member States shall be taken into consideration.