



**FUSION
FOR
ENERGY**



VACANCY NOTICE

PROJECT MANAGER

Fusion for Energy (F4E) is hiring a Project Manager in the area of engineering management and / or design, procurement, and installation of electrical and mechanical equipment available in the Site Buildings and Power Supplies Unit (SBPS). The Project Manager 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/AD6/2023/260	Temporary Agent AD6	Cadarache, France	05/06/2023 - 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.

Together with a strong experience in complex engineering and / or building services construction projects in the fields of electrical, or mechanical equipment, as well as in construction projects, good analytical capabilities and organisational skills are key traits of the successful 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

As a member of the Site Buildings and Power Supplies Unit (SBPS), the Project Manager will report to the Programme Manager of the SBPS Unit and/or his Deputy. They will be responsible for the implementation, follow-up, and supervision as Project Manager of the design Contracts and/or Procurement and Construction Contracts of the ITER buildings in accordance with the applicable requirements set-up by the ITER Organization and the construction and coordination rules implemented by Fusion for Energy jointly with its Architect Engineer and Health and Safety Protection Coordinator.

The successful candidate will, among other tasks:

- Manage the preparation of the technical specifications for the procurement of services and components for the ITER project in their area of responsibility;
- Manage technical evaluations of tenders and lead negotiations with the ITER organization and potential suppliers in view of concluding contracts and Task Orders to implement Engineering-Procurement-Construction activities;
- Define the quality assurance and control requirements that have to be met in accordance with the arrangements established with the ITER Organization;
- Coordinate the activities related to design, procurement and installation of electrical, HVAC, piping and mechanical equipment for their project;
- Manage and supervise the progress and performance of projects/contracts under their responsibilities in terms of cost, schedule and budget, by tracking activities against the baseline, providing regular and accurate reports, analysing and evaluating results. Do this in collaboration with F4E Commercial, Legal and Project Management officers;
- Anticipate design, qualification, construction, coordination, logistics and control issues and proactively manage them, in particular by making the daily liaison between the design teams and the procurement / construction teams;
- Work with the procurement officers and the legal officers for anticipating, preparing and gathering data in order to draft technical elements to manage contractor's claims cost assessments in the best interest of F4E;
- Coordinate the development of budget, work programs and schedules in collaboration with the project management officers of Fusion for Energy for the ITER buildings in their area of responsibilities;
- Coordinate the activities related to changes and modifications process management across all project phase (design, procurement, construction, installation ...) in their area of responsibility;

- Ensure proper implementation, in close relation with the ITER Organization, the F4E Architect Engineer, and the Health and Safety Protection Coordinator, of the works supervision rules, ensuring the definition of the appropriate level of control depending on the nuclear and quality class of the works;
- Manage external resources from the F4E Support Contracts (Architect Engineer, Support to the Owner) in order to achieve the objectives described above.

What can we offer you?

Life in Cadarache

Cadarache is the site of the largest technological research and development center for energy in Europe including CEA research activities and ITER. Located in the French region of Provence, Cadarache is about 40 km from Aix-en-Provence and 60 km from Marseille. The South of France is blessed with a very privileged living environment and a mild and sunny climate. Located between the Southern Alps and the Mediterranean, Cadarache offers every conceivable sporting, leisure and cultural opportunity. The area is served by the international Marseille - Provence Airport and the national high-speed train (Aix-en-Provence TGV).

Salary and benefits

As an indication, the basic monthly salary, for grade AD6 (step 1) is currently € 6,066.59. 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. F4E has agreements with a wide range of international schools to support access to schooling for the dependent children of its staff.

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?

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 citizen¹.
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 dutiesⁱⁱ.

A2. Your Education & Experience are in line with our requirementsⁱⁱⁱ

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 Electrical, Mechanical, General Engineering, Construction Management or equivalent;
- At least 5 years of proven experience as Project Manager in complex engineering project and / or building services construction projects in the fields of electrical, or mechanical equipment;
- At least 5 years of proven experience in cost, budget, schedule management and monitoring of construction or manufacturing on mechanical/electrical or construction projects;
- At least 3 year of professional experience in the implementation of large contracts (> 10 M€) related to design and construction of construction related projects;
- Experience in a Quality Assurance environment and Quality assurance requirements for the nuclear industry.
- Evidence of excellent written and spoken communications in English, the working language of F4E.

B2. Advantageous Selection Criteria

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

- Experience in the preparation and supervision of large construction contracts in the field of nuclear construction;
- Experience in procurement (technical specifications preparation, and supplier offer evaluation) of construction or manufacturing projects;
- Experience in managing contracts using international form as FIDIC (International Federation of Consulting Engineers) rules or similar contract conditions;
- Experience in managing claims and/or dispute resolution;
- Experience in applying formal codes and standards to engineering projects;

- Knowledge of the French rules regarding nuclear and quality matters (7 February 2012 decree, ICPE Rules, INB Rules);
- Knowledge of construction law, arbitration, dispute settlement and negotiation;
- PMP certification or equivalent.

B3. Competencies

The following competences will also be assessed:

- Good analytical capabilities;
- Strong communication skills;
- Good organisational skills;
- Ability to work under pressure.

Submission of applications

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

**Applications must be complete and validly submitted by the closing date for submission of applications
No later than 05/06/2023 at 12h00 noon 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 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

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?

'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 04/05/2023.

i 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.

ii 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.

iii 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.