

VACANCY NOTICE

POSITION TITLE	CIVIL ENGINEER – ITER SITE, BUILDINGS, AND POWER SUPPLIES (F/M)
SELECTION REFERENCE	F4E/TA/AD6/2015/0193
GRADE	TEMPORARY AGENT – AD6
LOCATION	CADARACHE, FRANCE
RESERVE LIST – MAXIMUM NUMBER	5
VALIDITY OF THE RESERVE LIST	31/12/2016
CLOSING DATE FOR APPLICATIONS	25/02/2015 AT 12.00 NOON, BARCELONA GMT+1

1. RESPONSIBILITIES

As a member of the ITER Department of 'Fusion for Energy', the Civil Engineer will report directly to the Project Manager of the Site Buildings and Power Supply project and/or his Deputy. He/She will implement, follow-up, and supervise the civil engineering contracts and construction 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:

- Supervise the progress of the civil engineering contracts by tracking activities against the plan, providing regular and accurate reports, analysis and evaluation of results;
- Ensure a proper contractual follow-up of the Civil engineering Contracts;
- Liaise technically, administratively and contractually with the ITER Organisation and other projects or units of Fusion for Energy in his area of expertise and responsibility;
- Define the quality assurance and control requirements that have to be met in accordance with the arrangements established with the ITER Organization;
- Coordinate design and construction tasks to be carried out in support of the European contribution to the procurement of components in the area of his/her responsibility;
- Summarize complex technical topics and propose and/or implement solutions for technical problems, liaising with all necessary stakeholders inside or outside the organization;
- 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;
- Anticipate design, construction, coordination, and control issues and proactively manage them;
- Participate to the schedule and budget elaboration in his area of responsibilities;

THE EUROPEAN JOINT UNDERTAKING FOR ITER AND THE DEVELOPMENT OF FUSION ENERGY

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<http://fusionforenergy.europa.eu>

- Use resources from the F4E Support Contracts (Architect Engineer, Support to the Owner) in order to achieve the objectives described above

2. GENERAL CONDITIONS

A. ELIGIBILITY CRITERIA

A1. In order to be eligible the candidate must:

- Be a citizen of one of the Member States of the European Union or of a Third state fully associated with the Euratom fusion programme (Switzerland).
- Enjoy his/her full rights as a citizen.¹
- Have fulfilled the obligations imposed on them by the laws of their home country concerning military service.
- Meet the character requirements for the duties involved.
- Be physically fit to perform their duties².

A2. On the closing date for registration the candidate must possess:

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

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.

A3. The candidate must possess a thorough knowledge of one of the official languages of the European Union and a satisfactory knowledge of another language of the European Union to the extent necessary for the performance of his/her duties³.

B. QUALIFICATIONS AND EXPERIENCE REQUIRED

B1 Essential Selection Criteria

- University degree in Engineering or equivalent;
- Experience as engineer in civil engineering or mechanical;
- Experience in the preparation and supervision of construction and engineering contracts involving large procurements;
- Ability to work as part of a team;
- Problem solving skills and judgement;
- Ability to perform duties with speed and accuracy, according to set budgets and schedules;
- Ability to lead and coordinate;
- Strong communication and negotiation skills;

¹ 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.

² Before his/her 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.

³ In addition, staff members are required to have a working knowledge of a third EU language, as described in the applicable Staff Regulations and Implementing Rules in order to be considered for their first promotion.

- Good organisational skills and ability to work under pressure;
- Ability to integrate into an international and multicultural environment;
- Good command of both written and spoken English, the working language of the ITER Project.

B2 Advantageous Selection Criteria

- Experience in the preparation and supervision of large construction contracts in the field of nuclear fusion and/or fission;
- Experience on Fusion Project such as ITER, JET (UK), or Tore Supra (France) or similar
- 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;
- Knowledge of the EU Institutions, FIDIC (International Federation of Consulting Engineers) rules or similar contract conditions;
- Knowledge of scientific and engineering topics relevant to the ITER project;
- Good command of both written and spoken French;
- Good analytical capabilities, communication skills, organisational skills and ability to work under pressure;
- Working experience in a European or international setting.

3. CONDITIONS OF EMPLOYMENT

A contract offer will be made as a member of temporary staff, pursuant to Article 2(f) of the Conditions of Employment of other servants of the European Communities.

The successful candidate will be recruited in the grade AD6 on a contract with an initial duration of five years, with possibility of renewal. The probationary period is 9 months.

For more information on the selection process of Temporary Agents and on the contractual and working conditions, please, refer to:

- **Guide for Applicants:**
<http://fusionforenergy.europa.eu/careers/Documents/Annex%20to%20the%20VN.pdf>
- **Conditions of employment of Other Servants of the European Communities:**
<http://eur-lex.europa.eu/LexUriServ/site/en/consleg/1962/R/01962R0031-20060701-en.pdf>

The salaries of temporary agents are subject to a community tax deducted at source. They are exempt from national tax. The European institutions have their own social security and pension scheme. **As an indication, the basic monthly salary, before any deductions or allowances, for grade AD6 (step 1) is currently 4.960,64 €.**

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.

By way of an example and only as an indication, please see below the example of the monthly salary for a couple with 2 children including expatriation allowance (16%), dependent child (2 children under 6 years) allowance for 2 children:

AD6 step 1:

5.824,84 € net salary (including allowances, after taxes and pension contribution).

In addition, F4E offers social benefits with regards to schooling and a health insurance scheme.

Under certain circumstances, in particular where the jobholder is obliged to change his/her place of residence in order to take up employment, 'Fusion for Energy' may also reimburse various expenses incurred on recruitment, notably removal expenses.

The place of employment is **Cadarache, France**.

4. 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:

<http://fusionforenergy.europa.eu/careers/vacancies/Default.aspx>

Applicants must register their applications 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 sending in job applications. Applicants are responsible for keeping their e-mail addresses and personal details up to date in their profile in F4E online application tool.

The mandatory fields in the profile marked with an asterisk should be duly filled in and the candidates are requested to submit the following 2 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 25 February 2015 at 12h00 noon, Barcelona GMT+1.

In case you encounter technical problems when trying to submit your application via the e-Recruitment tool, please make a screenshot and send it to: hr-selections@f4e.europa.eu

It is the responsibility of the applicant to inform 'Fusion for Energy' about any technical problem without delay 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.**