

VACANCY NOTICE

POSITION TITLE	CIVIL ENGINEER – ITER SITE, BUILDINGS, AND POWER SUPPLIES (F/M)
SELECTION REFERENCE	F4E/TA/AD6/2016/0204
GRADE	TEMPORARY AGENT – AD6
LOCATION	CADARACHE, FRANCE¹
VALIDITY OF THE RESERVE LIST	31/12/2017
CLOSING DATE FOR APPLICATIONS	26/05/2016 AT 12.00 NOON, BARCELONA GMT+1

F4E is looking for motivated candidates who possess strong analytical, organisational and communication skills and are keen to join ITER project and its construction site in Cadarache. In this respect, Fusion for Energy seeks to establish a reserve list for the profile of Civil Engineer.

Candidates must provide complete and accurate information relating to their qualifications, including their education, work experience, and language skills. Particular attention will be given to candidates' motivation letters. Submission of incomplete or inaccurate applications may render that application ineligible for consideration for the job opening.

Suitable candidates placed on the reserve list may be recruited upon decision of the Appointing Authority. Candidates should note that inclusion on the reserve list does not guarantee recruitment.

This reserve list may be used for recruiting candidates on other similar positions carrying the same profile as the one described in this notice.

The validity of the reserve list could be extended if the Appointing Authority so decides.

All the detailed information concerning the selection process may be found in the "Guide for applicants" published on the F4E website along with this Vacancy Notice.

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.

¹ Given the needs of the organisation, the candidate may be offered a position at any of the other F4E working places: Barcelona (Spain) or Garching (Germany).

The successful candidate will, amongst other tasks:

- Ensure a technical, contractual and financial follow-up of the Civil engineering and/or Site Infrastructure Contracts;
- Supervise the progress of the Civil Engineering and/or Site Infrastructure contracts and mainly construction on site and manufacturing activities by tracking the progress against the construction program with provision of regular and accurate reports, analysis and evaluation of results;
- Work with the procurement officer for gathering and drafting technical elements for claim aspects and cost assessments;
- 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 and/or implement 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 support the European contribution to the procurement of components in the area of his/her responsibility
- Daily liaison between design teams and construction teams to ensure swift implementation of the construction changes without impacting schedule;
- 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 of the works supervision rules, in close relation with the ITER Organization, the F4E Architect Engineer, and the Health and Safety Protection Coordinator, defining 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
- 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.²
- 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 duties³.

² 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.

³ 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.

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 good command of English to the extent necessary to perform his/her duties and a thorough knowledge of another official language of the European Union⁴.

B. QUALIFICATIONS AND EXPERIENCE REQUIRED

B1 Essential Selection Criteria

- University degree in Civil Engineering or equivalent;
- At least two years proven experience⁵ as engineer in civil engineering project;
- At least three years proven experience in supervision of large construction civil works or large industrial facilities Contracts;
- Proven experience in budget and schedule follow up in part of a construction contract;
- Excellent analytical, planning and organisational skills;
- Strong communication skills and ability to work under pressure
- 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 civil works;
- Knowledge of the French market prices for civil works
- Knowledge of the nuclear market prices for civil works;
- Working experience in the production of execution calculation of reinforced concrete or pre-stressed concrete structure of large civil works such as nuclear power plant reactor buildings, auxiliary buildings, waste water treatment, bridges, tunnels, large industrial buildings, or similar;
- Proven experience in the field of supervision on site of large construction civil works⁶;

⁴ Promotion/reclassification is subject to working knowledge of a third EU language

⁵ By proven experience, candidates shall identify at least one project in which they have been involved and commented by figures and accurate details on their own performance.

⁶ By civil works, it is intended all kind of civil construction such as Buildings, bridges, silos, tunnel, and industrial warehouses, or similar, or more complex projects, made of steel structure and / or reinforced or pre-stressed concrete.

- Demonstrated experience of drafting claim and cost estimates from the Contractor's side, or assessing claim and cost estimates from the Employer's or Engineer's side for large civil works such as listed here-above;
- 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;
- Proven experience in structural calculation;
- Good command of both written and spoken French, ability to work in French (B2 Level and above);
- Proven professional experience in international and/or European and/or multicultural environment.

3. CONDITIONS OF EMPLOYMENT

Commitment to promote equal opportunities

'Fusion for Energy' is an equal opportunities employer and strongly encourages applications from all candidates who fulfil the eligibility and selection criteria without any distinction whatsoever on grounds of nationality, age, race, political, philosophical or religious conviction, gender or sexual orientation and regardless of disabilities, marital status or other family situation.

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 candidate(s) placed on the reserve list may be recruited in the grade AD6 on a contract with an initial duration of five years, with possibility of renewal. The established reserve list may be used to fill similar positions at the same grade but for 3 year non-renewable temporary agent 2(f) contracts. 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/LexUriServ.do?uri=CONSLEG:1962R0031:20140101: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 5,079.70 €.**

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.

For further information on remuneration for temporary agents, visit:

<http://www.fusionforenergy.europa.eu/downloads/careers/Remuneration%20TA2016.pdf>

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**.

Given the needs of the organisation, the candidate may be offered a position at any of the other F4E working places: Barcelona (Spain) or Garching (Germany).

For reasons related to the 'Fusion for Energy' operational requirements, once the candidate receives the job offer, he/she may be required to be available at short notice (2 to 3 months).

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 26/05/2016 at 12h00 noon, Barcelona GMT+1.

Reimbursement of travel expenses

Travel expenses incurred for tests will be reimbursed by 'Fusion for Energy' according to its rules for the reimbursement of travel expenses sent along with the letter inviting to an interview. After the submission of the required documents, the reimbursement of the travel expenses will occur in the 3 following months.

Protection of personal data - Privacy notice

'Fusion for Energy' as the body responsible for organizing the selection process, will ensure that applicants' personal data are processed as required by Regulation (EC) No 45/2001 of the European Parliament and of the Council of 18 December 2000 on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movement of such data. 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.

Applicants have the right to access and rectify their 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.

Should the applicant have any query concerning the processing of his/her personal data, he/she shall address them to the following address: Resources-Controller@f4e.europa.eu

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.**

Appeal and Complaint procedures

Applicants that consider that he/she has been unfairly 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](#).