

## VACANCY NOTICE

<b>POSITION TITLE</b>	<b>SENIOR TECHNICAL OFFICER – VACUUM-VESSEL PROJECT TEAM (F/M)</b>
<b>SELECTION REFERENCE</b>	<b>F4E/TA/AD9/2015/0199</b>
<b>GRADE</b>	<b>TEMPORARY AGENT – AD9</b>
<b>LOCATION</b>	<b>CHIETI, ITALY <sup>1</sup></b>
<b>VALIDITY OF THE RESERVE LIST</b>	<b>31/12/2016</b>
<b>CLOSING DATE FOR APPLICATIONS</b>	<b>29/09/2015 AT 12.00 NOON, BARCELONA GMT+1</b>

Fusion for Energy seeks to establish a reserve list for the profile of Senior Technical Officer.

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 Vacuum Vessel (VV) Project Team within the ITER Department of ‘Fusion for Energy’, the Senior Engineer for VV components will be responsible for the definition, follow-up and coordination of the manufacturing activities for the European contribution to the procurement of the VV sectors of ITER. The VV is one of the most critical systems of the ITER Tokamak, comprising precision-machined, water-cooled metallic structures deploying state-of-the-art manufacturing and welding technologies.

The successful candidate will, among other tasks:

- Act as resident Engineer located in the main workshop of the company Walter Tosto, located in Chieti, Italy, to overview all manufacturing activities for the procurement of the VV sectors under fabrication;
- Prepare, review and when applicable approve all required manufacturing documentation as needed by the fabrication programme, including the treatment of supplier deviation requests and non conformities, in tight collaboration with the ITER integrated project team;

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

- Define and coordinate surveillance plan and related inspection activities to be carried out at the main workshop and at close sub-suppliers;
- Supervise the progress of the manufacturing of the sectors by tracking the activities against the plan, provide regular and accurate reports, analyse and evaluate the results;
- Support the VV Project Team manager and the ITER integrated project team leader for the analysis of technical issues and implementation of the proposed solutions.

## **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.<sup>2</sup>
- 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 duties<sup>3</sup>.

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

At least a level of education which corresponds to completed university studies attested by a diploma when the normal period of university education is four years or more and, after having obtained the university degree, at least 12 years of proven professional experience;

OR

At least a level of education which corresponds to completed university studies attested by a diploma when the normal period of university education is three years and, after having obtained the university degree, at least 13 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 Union<sup>4</sup>.

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<sup>2</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>3</sup> 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.

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

## **B. QUALIFICATIONS AND EXPERIENCE REQUIRED**

### **B1 Essential Selection Criteria**

- University degree in Nuclear, Material or Mechanical Engineering or equivalent;
- At least 10 years of proven experience in the Nuclear Industry in the execution of contracts related to the manufacture and acceptance testing of large mechanical components;
- At least 5 full years of proven experience in working in the manufacturing or production unit of a company, directly dealing with the follow-up of specific fabrication processes in a nuclear environment;
- Proven professional experience of quality assurance and project management;
- Good analytical capabilities;
- Strong communication skills;
- Good organisational skills and ability to work under pressure;
- Ability to integrate into an international and multicultural environment.

### **B2 Advantageous Selection Criteria**

- Experience with on-site inspections and/or quality control inspectors management for the manufacture of complex components;
- Knowledge of fusion relevant technologies;
- Willingness to travel and work away from the office;
- Experience with the RCC-MR fabrication code and other French nuclear standards (e.g. ESPN);
- Experience in welding technologies;
- Knowledge of the Italian language.

## **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 AD9 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 AD9 (step 1) is currently 7.185,01 €.**

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%20TA.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 **Chieti, Italy**

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

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 29/09/2015 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](mailto: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](mailto: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](#).