

VACANCY NOTICE

POSITION TITLE	NUCLEAR SAFETY OFFICER (F/M)
SELECTION REFERENCE	F4E/TA/ST/AD6/2016/0011
GRADE	TEMPORARY AGENT – AD6 / SHORT TERM (UNTIL 31/12/2019 – NON-RENEWABLE)
LOCATION	CADARACHE, FRANCE ¹
VALIDITY OF THE RESERVE LIST	31/12/2017
CLOSING DATE FOR APPLICATIONS	09/01/2017 AT 12.00 NOON, BARCELONA GMT+1

Fusion for Energy is recruiting for the position of Nuclear Safety Officer.

1. RESPONSIBILITIES

As a member of the Nuclear Safety Group (NSG) of the Transversal Support Services in the ITER Delivery of 'Fusion for Energy', and directly reporting to the Group Leader, the Nuclear Safety Officer will be responsible to provide the requested expertise and support for the Buildings Infrastructure and Power Supplies distribution (BIPS) Project Team in all the activities related to nuclear safety compliance.

The successful candidate will support the BIPS team in all aspects related to nuclear safety and regulatory compliance, in details she/he will:

- Support the project team in ensuring the compliance of F4E and F4E suppliers' activities (design, qualification, fabrication, control, ...) with the applicable French Safety regulations, e.g., the 2012 Order on Basic Nuclear Installations ('INB'), the Environmental Code, the ESPN regulation, etc.)
- Assess the potential impacts of upcoming changes in IO nuclear safety requirements, assess potential difficulties with their implementation, and proactively propose mitigations in relation with the BIPS Nuclear Safety Cell head, and IO Safety officers;
- Support the project team, in relation with the BIPS Nuclear Safety Cell head, and IO Safety officers in the implementation of nuclear safety requirements into technical design and construction requirements;
- Support the project team in the definition of the BIPS surveillance plan on Contractors;
- Support the project team in assessing that the nuclear safety requirements fixed by the ITER Organisation (IO) as Nuclear Operator or prescribed by the French Nuclear Safety Authority (ASN) are dutifully applied in all F4E activities and adequately transmitted within BIPS supply chain;

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)

- Provide clarification for nuclear safety definitions and propose positions for key nuclear safety issues, when needed;
- Review the documentation for the part related to nuclear safety (the Nuclear Safety Control Plan submitted by the Architect Engineer, and the Quality Compliance Records submitted by the Contractors, ensuring the correct propagation of the IO Defined Requirements);
- Report periodically to the Nuclear Safety Group Leader and to the BIPS Project Team Manager;
- Act as a liaison with the other F4E teams and possibly represent the Nuclear Safety Group in nuclear safety meetings in Cadarache;
- Support F4E Quality Assurance and Quality Control Officers for their inspection activities in order to check the compliance of procedures/processes and F4E suppliers' actions with mandatory and best practices in terms of nuclear safety. Organize or participate to on-site inspections/audits;
- Promote and support the development of a strong nuclear safety culture within the BIPS team.

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.

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

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 Union.

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 82(3)(d) of the Conditions of employment of other servants of the European Communities.

B. QUALIFICATIONS AND EXPERIENCE REQUIRED

B1 Essential Selection Criteria

- Master's degree in Engineering or equivalent;
- At least 5 years of proven professional experience in nuclear safety related to nuclear power plant projects, including compliance assessment, quality control and final acceptance tests, and examination by the French Nuclear Safety Authority;
- Thorough knowledge and experience in application of French regulations applicable to nuclear facilities, specially the French Order of 2012, the ESPN regulation, the Code of Environment, the ICPE rules, etc;
- Expertise in safety assessment on nuclear components and systems, health physics and radiological zoning, nuclear accident scenario analysis, etc;
- Extended experience in relations with Nuclear Safety Authority, control organism and certification body in nuclear industry;
- Experience in assessment of compliance with nuclear regulation, review of safety reports, safety instruction, etc;
- Experience in a QA environment and QA requirements for the nuclear industry;
- Experience in working in large and complex projects;
- Very good command of both written and spoken English, the working language of the ITER Project.

B2 Advantageous Selection Criteria

- Knowledge and demonstrated experience in construction codes and standard practices applied in nuclear industry;
- Experience in site inspections and/or quality control inspectors management for complex manufacturing operations;
- Knowledge of scientific and engineering aspects of the ITER project and of related activities;
- Good analytical capabilities, communication skills, organizational skills and ability to work under pressure;
- Strong communication and interpersonal skills;
- Good command of oral and written French
- Working experience in a European or international 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 until 31st December 2019, without 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/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: 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 09/01/2017 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](#).

5. ESTABLISHMENT OF RESERVE LIST

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.

Validity of the reserve list until **31/12/2017**.