



the way to new energy

china eu india japan korea russia usa

JOB DETAIL

Ref. IO2002 - 6/27/2018

Safety Department Deputy Head SD-013

Main job Nuclear Safety

Department SD/ Safety Department

Job Family Specific jobs

Application Deadline
(MM/DD/YYYY) 08/08/2018

Grade P6

Direct employment Required

Purpose The Safety Department (SD) Deputy Head (DH) is simultaneously the Chief Nuclear Inspector & Nuclear Safety Control Section Leader in charge of inspections within the whole ITER project, in a context where the ITER Organization (IO) observes French laws & regulations in the fields of public & occupational health, nuclear safety, radiation protection, environmental protection, safety, & protection from acts of malevolence.
With the support & collaboration of the Environmental Protection & Nuclear Safety Division (EPNSD) & Security, Health & Safety Division (SHS) Heads, the SDDH shall:

- coordinate the development of the Strategic Management Plan & overall IO safety strategy & execution of the plan, consistent with the ITER SD project baseline scope, schedule & costs;
- manage & track project-wide & high level issues which may impact the project baseline, in the field of nuclear safety & licensing, occupational health & safety, & security;
- guarantee full compliance & respect with safety standards of Domestic Agencies, as defined by the Host Country on nuclear safety related procurement activities;
- provide an execution plan, such as budget & schedule planning, staffing plan & administrative management for the SD, including budget, staff, missions, planning of activities.

- Enforces team spirit, coordinate activities in compliance with the project baseline, & supports the SD team members to deliver their work effectively;

Main duties / Responsibilities

- Advises & proposes strategic implementation to the SD Head (SDH) in all matters related to nuclear safety, radiation protection, environmental protection, occupational health & safety, & security, as well as regulatory requirements & compliance with respect to the Host State's safety regulations; provides nuclear safety expertise;
- Has delegation of authority from the SDH on administrative management & financial documents;
- Assists the SDH in surveillance & oversight of Protection Important Components (PICs) & Protection Important Activities (PIA) & nuclear safety control at all levels of the organization & its collaborators as established in French regulations for Basic Nuclear Installations (INB Order);
- Oversees & contributes to the implementation & enforcement of safety, health & security standards with respect to facility design, manufacturing, installation & operation with all concerned stakeholders & Domestic Agencies, in particular when PIA &/or PIC are concerned;
- Represents the SDH to interact with Host country's authorities, local, national & international governmental agencies with respect to safety, health & security standards; in particular, the SDDH chairs the Health & Safety Committee ;
- Interfaces with the Deputy Director General in his coordinating role & with Division Heads in order to get the necessary information to cover SDH's responsibilities, in case the latter is not available;
- Oversees compliance with general safety quality standards & emergency programs for the ITER Project;
- Builds & maintains relationships with internal stakeholders, Domestic Agencies & major external stakeholders;

As Safety Control Section Leader:

- Verifies the application of the Order of 7 February 2012 regarding the PICs & PIAs in IO & with other stakeholders (DAs, contractors);
- Issues the annual Inspection Program after consultation with EPNSD Head & SDH approval;
- Prepares the accreditation of nuclear inspectors for SDH approval;

Measures of effectiveness •Manages the Non Conformity Reports (NCRs) database concerning PICs & PIAs and prepares the Lessons' learnt

My space



See jobs

My job alert

reports related to NCRS or inspections;
 •Ensures & disseminates within IO & Domestic Agencies the regulatory watch to keep up-to-date the list of safety regulations applicable to ITER & more generally the control of the safety reference framework, including all legal or regulatory acts applicable to ITER as a nuclear facility.

•Reports to the SDH.

•Ensures SD achievement on its performance targets;
 •Effectively communicates the ITER Safety Program with the EPNSD Head throughout the project & sets measurable standards on safety performance;
 •Acts & communicates efficiently between the IO & the Host State's authorities & with all governmental & regulatory organizations;
 •Ensures that Department deliverables in the field of Nuclear Safety meet safety standards, quality schedule & cost requirements.
 •As SCS Leader:
 –Ensures the completion of the Inspection Program;
 –Ensures the management of the Non Conformance Reports database & issues the lessons learned analysis;
 – Ensures the propagation of applicable rules & regulatory watches within IO & Domestic Agencies.

Level of study Master or equivalent degree

Diploma Nuclear safety or engineering fields

Level of experience At least 15 years

Technical experience/knowledge

- At least 15 years' experience in coordinating tasks in nuclear engineering project environments;
- At least 10 years' experience within the Host regulatory environment, including the implementation of safety programs with supervisory responsibilities and direct performance of nuclear safety inspections;
- Experience in the implementation of safety programs in a large construction project related to nuclear/fusion safety or excellent familiarity with the nuclear safety program;
- Experience in interacting with high level stakeholders in the scientific/technical international environment.

– Knowledge of Host State's regulations on nuclear safety is essential;

Social skills Ability to work effectively in a multi-cultural environment
 Ability to work in a team and to promote team spirit

Specific skills MS Office standard (Word, Excel, PowerPoint, Outlook)

General skills

- Extensive experience in similar jobs and/or additional training certificates in relevant domains may be considered a reasonable substitute for the required educational degree;
- Possibility of French security clearance on a justified need-to-know basis is required.

- Ability to facilitate dialogue with a wide variety of contributors and stakeholders;
- Ability to adjust communication content and style to deliver messages;
- Ability to persist in the face of challenges to meet deadlines with high standards;
- Ability to model high standards of team mindset, trust, excellence, loyalty and integrity.

Others

- Good working knowledge of spoken and written French is also essential in order to have interaction with the French Nuclear Authority and related documentation.

- Skills consistent with managing a complex developmental project.

Languages English (Fluent)
 French (Working)

[Back](#)

[Apply](#)

[Send to a friend](#)

[Print offer](#)