

# IO2002 Safety Department Deputy Head SD-013

## General information

Job category	Standard
Status	Published
Department	SD/ Safety Department

## Job description

Main job	Safety - Security - Nuclear Safety
Title of the position	Safety Department Deputy Head SD-013
Job family	Specific jobs
Grade	P6
Direct employment	Required
Purpose	<p>The Safety Department (SD) Deputy Head (DH) is simultaneously the Chief Nuclear Inspector &amp; 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 &amp; regulations in the fields of public &amp; occupational health, nuclear safety, radiation protection, environmental protection, safety, &amp; protection from acts of malevolence.</p> <p>With the support &amp; collaboration of the Environmental Protection &amp; Nuclear Safety Division (EPNSD) &amp; Security, Health &amp; Safety Division (SHS) Heads, the SDDH shall:</p> <ul style="list-style-type: none"><li>coordinate the development of the Strategic Management Plan &amp; overall IO safety strategy &amp; execution of the plan, consistent with the ITER SD project baseline scope, schedule &amp; costs;</li><li>manage &amp; track project-wide &amp; high level issues which may impact the project baseline, in the field of nuclear safety &amp; licensing, occupational health &amp; safety, &amp; security;</li><li>guarantee full compliance &amp; respect with safety standards of Domestic Agencies, as defined by the Host Country on nuclear safety related procurement activities;</li><li>provide an execution plan, such as budget &amp; schedule planning, staffing plan &amp; administrative management for the SD, including budget, staff, missions, planning of activities.</li></ul> <p>Enforces team spirit, coordinate activities in compliance with the project baseline, &amp; supports the SD team members to deliver their work effectively;</p> <p>Advises &amp; proposes strategic implementation to the SD Head (SDH) in all matters related to nuclear safety, radiation protection, environmental protection, occupational health &amp; safety, &amp; security, as well as regulatory requirements &amp; compliance with respect to the Host State's safety regulations; provides nuclear safety expertise;</p> <p>Has delegation of authority from the SDH on administrative management &amp; financial documents;</p> <p>Assists the SDH in surveillance &amp; oversight of Protection Important Components (PICs) &amp; Protection Important Activities (PIA) &amp; nuclear safety control at all levels of the organization &amp; its collaborators as established in French regulations for Basic Nuclear Installations (INB Order);</p> <p>Oversees &amp; contributes to the implementation &amp; enforcement of safety, health &amp; security standards with respect to facility design, manufacturing, installation &amp; operation with all concerned stakeholders &amp; Domestic Agencies, in particular when PIA &amp;/or PIC are concerned;</p> <p>Represents the SDH to interact with Host country's authorities, local, national &amp; international governmental agencies with respect to safety, health &amp; security standards; in particular, the SDDH chairs the Health &amp; Safety Committee ;</p> <p>Interfaces with the Deputy Director General in his coordinating role &amp; with Division Heads in order to get the necessary information to cover SDH's responsibilities, in case the latter is not available;</p> <p>Oversees compliance with general safety quality standards &amp; emergency programs for the ITER Project;</p> <p>Builds &amp; maintains relationships with internal stakeholders, Domestic Agencies &amp; major external stakeholders;</p>
Main duties / Responsibilities	<p>As Safety Control Section Leader:</p> <ul style="list-style-type: none"><li>Verifies the application of the Order of 7 February 2012 regarding the PICs &amp; PIAs in IO &amp; with other stakeholders (DAs, contractors);</li><li>Issues the annual Inspection Program after consultation with EPNSD Head &amp; SDH approval;</li><li>Prepares the accreditation of nuclear inspectors for SDH approval;</li></ul>

Measures of effectiveness	<p>Manages the Non Conformity Reports (NCRs) database concerning PICs &amp; PIAs and prepares the Lessons' learnt reports related to NCRS or inspections;</p> <p>Ensures &amp; disseminates within IO &amp; Domestic Agencies the regulatory watch to keep up-to-date the list of safety regulations applicable to ITER &amp; more generally the control of the safety reference framework, including all legal or regulatory acts applicable to ITER as a nuclear facility.</p> <p>Reports to the SDH.</p>
	<p>Ensures SD achievement on its performance targets;</p> <p>Effectively communicates the ITER Safety Program with the EPNSD Head throughout the project &amp; sets measurable standards on safety performance;</p> <p>Acts &amp; communicates efficiently between the IO &amp; the Host State's authorities &amp; with all governmental &amp; regulatory organizations;</p> <p>Ensures that Department deliverables in the field of Nuclear Safety meet safety standards, quality schedule &amp; cost requirements.</p> <p>As SCS Leader:</p> <p>Ensures the completion of the Inspection Program;</p> <p>Ensures the management of the Non Conformance Reports database &amp; issues the lessons learned analysis;</p> <p>Ensures the propagation of applicable rules &amp; regulatory watches within IO &amp; Domestic Agencies.</p>

## Applicant criteria

Level of study	Master or equivalent degree
Diploma	Nuclear safety or engineering fields
Level of experience	At least 15 years
Technical experience/knowledge	<p>At least 15 years' experience in coordinating tasks in nuclear engineering project environments;</p> <p>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;</p> <p>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;</p> <p>Experience in interacting with high level stakeholders in the scientific/technical international environment.</p>
	<p>Knowledge of Host State's regulations on nuclear safety is essential;</p>
Social skills	<p>Ability to work effectively in a multi-cultural environment , Ability to work in a team and to promote team spirit</p> <p>Extensive experience in similar jobs and/or additional training certificates in relevant domains may be considered a reasonable substitute for the required educational degree;</p> <p>Possibility of French security clearance on a justified need-to-know basis is required.</p>
General skills	<p>Ability to facilitate dialogue with a wide variety of contributors and stakeholders;</p> <p>Ability to adjust communication content and style to deliver messages;</p> <p>Ability to persist in the face of challenges to meet deadlines with high standards;</p> <p>Ability to model high standards of team mindset, trust, excellence, loyalty and integrity.</p>
Languages	<p>English (Fluent)</p> <p>French (Working)</p>
Specific skills	MS Office standard (Word, Excel, PowerPoint, Outlook)
Others	<p>Good working knowledge of spoken and written French is also essential in order to have interaction with the French Nuclear Authority and related documentation.</p>
	<p>Skills consistent with managing a complex developmental project.</p>

