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JOB DETAIL

Ref. IO1783 - 11/16/2016

Hot Cell and Radwaste Section Leader - PED-006

Main job	Facilities engineering
Department	PED / Plant Engineering Department
Division	PED / Remote Handling & Radioactive Materials Division
Job Family	Section Leader
Application Deadline (MM/DD/YYYY)	12/11/2016
Grade	P5
Direct employment	Required
Purpose	<p>-To be responsible for the integration, assembly, installation, commissioning and operation of the ITER Hot Cell Complex, including the Remote Handling and Radwaste Systems contained within. The Hot Cell Complex includes the Hot Cell and Radwaste Facilities and the Personnel Access Control Building.</p> <p>-To coordinate the Section activities and ensure the team works collaboratively with interfaces, the concerned Domestic Agencies and the Assembly and Remote Handling sections.</p>
Main duties / Responsibilities	<p>-Manages the R&D, design, integration, procurement, assembly and installation, Commissioning & Operation of the ITER Hot Cell Remote Handling Systems;</p> <p>-Manages the R&D, design, integration, procurement, assembly and installation, Commissioning & Operation of the ITER Radwaste Treatment and Storage systems;</p> <p>-Manages the interface of ITER with the French Authorities and with the French Disposal Facilities to which all ITER Radwaste will eventually be transported;</p> <p>-Manages the support provided for the licensing activities in close collaboration with the Safety Department;</p> <p>-Supports the Plant Engineering Department systems engineering and integration activities;</p> <p>-Establishes and updates the required baseline documentation and the design, interfaces, procurement, assembly, commissioning and operation technical documentation;</p> <p>-Develops the required safety documentation and operating procedures for the Remote Handling and Radwaste Treatment and Storage system in the Hot Cell & Radwaste facilities in close collaboration with the involved interfaces;</p> <p>-Provides effective leadership for the Section ensuring team members are motivated and constantly developing their skills and experience;</p> <p>-Executes and delivers the Detailed Work Schedule in support of the Strategic Management Plan for scope budget and schedule of the systems in the Section and contributes to the staffing of the Section;</p> <p>-Assures that ITER Organization's (IO) goals are achieved in a timely and effective manner, which meets safety, quality, cost and schedule targets;</p> <p>-Maximizes human capital and people's commitment to achieving the IO goals;</p> <p>-Provides leadership in safety;</p> <p>-Builds and maintains relationship with internal and external stakeholders;</p> <p>-Performs other duties linked to the above purpose upon management request, as necessary;</p>
Measures of effectiveness	<p>-May be requested to be part of any of the project/construction team and to perform other duties;</p> <p>-Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, values and ethics.</p> <p>-Reports to the Head of the Remote Handling and Radioactive Materials Division;</p> <p>-Effectively interfaces with all Departments of the ITER Organization, Domestic Agencies and coordinates the teams' work;</p> <p>-In response to requests from the Director-General or</p>

My space

RSS

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My job alert

Plant Engineering Department Head, or proactively, informs the Director-General or Plant Engineering Department Head of any important and urgent issues that cannot be handled by the concerned line management and may jeopardize the achievement of the Project's objectives.

- Complete the design activities and procurement in a timely manner and within the defined cost;
- Manage and supervise the Section activities and the integration and assembly of the required systems;
- Enhance the system performance or reduce the system costs while keeping the technical and safety requirements;
- Provide efficient and timely support to the Remote Handling and Radioactive Materials Division integration activities;
- Responsible for Section deliverables that meet safety standards, quality schedule and cost requirements;
- Responsible for implementation of safety nuclear regulation and other safety standards of the section's work;
- Responsible for adherence to technical standards.

Project Construction Phase

Level of study	Master or equivalent degree
Diploma	Nuclear eng field or other relevant discipline
Level of experience	At least 10 years
Technical experience/knowledge	<p>-Expert knowledge and practical experience in nuclear, mechanical, process and radiation protection fields;</p> <p>-Extensive experience in similar jobs (involving similar work responsibilities) and/or additional training certificates in relevant domains may be considered a reasonable substitute for the required educational degree.</p> <p>-At least 10 years of experience in the field of nuclear engineering, in complex and multidisciplinary projects;</p> <p>-Significant experience in the field of nuclear fission and/or fusion installations;</p> <p>-Significant experience in the integration and procurement of large and complex systems an facilities;</p> <p>-Qualified Project Management experience is required preferably within an international environment;</p>
People management experience	At least 5 years
Social skills	<p>Ability to work effectively in a multi-cultural environment</p> <p>Ability to work in a team and to promote team spirit</p> <p>Ability to communicate effectively</p> <p>Good negotiation skills</p>
Specific skills	MS Office standard (Word, Excel, PowerPoint, Outlook)
General skills	<p>-At least 5 years' experience in supervising a team or coordinating complex projects;</p> <p>-Ability to provide effective leadership;</p> <p>-Ability to motivate and develop the team members' skills and experience.</p> <p>-Ability to negotiate with influence and convince internal and external stakeholders.</p>
Languages	English (Fluent)

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