## **IO1397 Nuclear Safety Controller SQS-002**

## **General information**

Job category Standard

Status Confirmed

Department SQS/Department for Safety, Quality & Security

Division SQS/ Nuclear Safety and Licensing Division

Section SQS / HSCD / Safety Control Section

## Job description

Main job Safety - Security - Nuclear Safety

Title of the position Nuclear Safety Controller SQS-002

Job family Functional Officer - 2

Grade P3

Direct employment Required

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To follow-up the application of the Order 7th February 2012 into ITER Organization and by the external contractors (http://www.french-nuclear-safety.fr/index.php/English-

version/References);

Purpose

To prepare, participate and follow-up the nuclear safety inspections to the external contractors under contracts with IO, including Domestic Agencies and their chain of subcontractors, in application of the Order 7th February 2012.

Ensures implementation of the IO supervision plan and updates it - when needs;

Checks that the IO specific supervision plans for the Protection Important Activities (PIA) are written and applied;

Supports nuclear inspections by preparing files, anticipating issues and following-up the corrective actions, monitors the supervision of the Domestic Agencies and the chain of external contractors into the Domestic Agencies subcontractors involved in the Procurements Arrangements where Protection Important Components (PIC) mainly Safety Important Class components (SIC) and Protection Important Activities (PIA's) are included;

Ensures the implementation of the application of the order 7th February 2012 in the Task agreements (TA), direct in cash contracts and expert contracts for PIC and PIA's Manages the technical support for the safety inspections. Monitors the accurate implementation corrective actions and recommendations issued from nuclear regulation inspection & recommendations in TA and contracts for his/her scope of responsibilities;

Contributes to implementation of French Nuclear Safety and IAEA recommendations and ITER applicable documents related to nuclear security as defined in the act 2006-686 of the 13th June 2006 on transparency and nuclear security in the daily activities by reviewing documents, attending meetings, exchanging with stakeholder for PIC and PIAs;

Performs other duties linked to the above purpose upon management request, as necessary; Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, values and ethics;

Reports to the Safety Control Section Leader;

Maintains communications with other organizations within the ITER collaboration;

Effectively interfaces with other groups/divisions of ITER Organization (IO), domestic Agencies and IO direct contractors with respect to the nuclear safety management and control aspects of design, construction and operation of ITER. In application of the Order 7th February 2012. In response to requests from the Director-General/ Department for Safety, Quality and Security Director, or proactively, informs the DG/ Department for Safety, Quality and Security Director 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.

Measures of effectiveness

Develops and implements the ITER safety control and licensing strategy through his/her scope of work within the defined schedule;

Contributes effectively to the team effort and the leadership of Safety Control Section.

SAP ID: 500000028

Main duties / Responsibilities

## **Applicant criteria**

Level of study	At least Master's Degree or equivalent
Diploma	Nuclear Safety or other relevant disciplines
Level of experience	At least 8 years
Technical experience	At least 8 years of experience including experience as a member of regulatory authority and/or as a nuclear safety engineer, in licensing and/or in construction, start-up and operation of nuclear facilities;  Experience either in a large nuclear project or be specialist of the technical field of the job description;  Experience in coordinating and organizing the work done by multiple contributors of different cultures;  Experience with writing technical / scientific reports is desirable;  Knowledge and experience in the use of Microsoft Office applications and Engineering Database applications as applied to nuclear construction projects.
Social skills	Ability to work effectively in a multi-cultural environment, Ability to work in a team and to promote team spirit, Ability to organize and monitor activities, Ability to communicate effectively
General skills	Basic Project Management experience is required.
Languages	English (Working) French (Working)
Specific skills	MS Office standard (Word, Excel, PowerPoint, Outlook)
Others	Knowledge and experience in the use of Microsoft Office applications and Engineering Database applications as applied to nuclear construction projects.