

# IO2053 Construction Engineer CST-142

## General information

Job category	Standard
Status	Published
Department	CST / Construction Department
Division	CST / Construction Management Division

## Job description

Main job	Engineering - Construction
Title of the position	Construction Engineer CST-142
Job family	Functional Officer - 2
Grade	P3
Direct employment	Not required
Purpose	<p>To support both the Construction Department (CST) and the Construction Management Division (CMG) on a project management level, dealing with tasks such as studies and reporting, contract management and resources management;</p> <p>To act as management support for the Construction Management-as-Agent (CMA) contract.</p>
Main duties / Responsibilities	<p>Follows-up the ITER Organization (IO)'s requirements and in particular, prepares reports and dashboards to demonstrate compliance between contractual requirements and produced deliverables;</p> <p>Monitors the CMA's activities in terms of preparing analyses of IO's and key stakeholders' satisfaction, Risks and Opportunities, cost control and global performance including Key Performance Indicators which contribute to senior management's decision making;</p> <p>Prepares contractual documentation and general communication related to the CMA contract and replies to the CMA's correspondence, change requests and alerts;</p> <p>Prepares CMA contract amendments in collaboration with Project Control Office (PCO), Procurement and Contracts Division (PCD), Finance and Budget Division (FBD);</p> <p>Anticipates and monitors the CMA resource needs as per the construction schedule by liaising closely with the Project Control Managers and Leaders of the IO Construction Teams (CTs) and prepares the associated documentation for the CMA Contract Manager;</p> <p>Prepares the main IO/CMA management coordination meetings and follows up any associated action implementation;</p> <p>Coordinates the preparation of independent reviews on Assembly and Installation and regularly reports on the progress and any issues to the line management in addition to following up on the implementation of the defined actions;</p> <p>Supports senior management duties such as audit, analyses or document management to manage ITER construction project schedule and cost in respect with existing Management Quality Program (MQP), safety rules and regulations;</p> <p>May be requested to be part of any of the project/construction teams and to perform other duties;</p> <p>May be required to work outside normal working hours, including nights, weekends and public holidays;</p> <p>Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, ITER Values (Trust; Loyalty; Integrity; Excellence; Team mind set; Diversity and Inclusiveness) and Code of Conduct.</p> <p>Reports to the Head of Construction Management Division under the supervision of the CMA Contract Manager;</p> <p>In response to requests from the Director-General and/or CST Head, or proactively, informs the DG/Site Construction 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.</p>
Measures of effectiveness	<p>Performs efficiently CMA contract related tasks as mentioned above;</p> <p>Works closely and coordinates effectively with all stakeholders within the ITER Project;</p> <p>Provides efficient support regarding any audit preparation and recommendations</p>

implementation;  
 Reviews and provides documents that are compliant with MQP and safety regulation to support the project schedule;  
 Develops efficient collaboration with CMG and with Project Control Office (PCO), Procurement and Contracts Division (PCD), Finance and Budget Division (FBD).

## Applicant criteria

Level of study	Master or equivalent degree
Diploma	Construction or Project Management, Engineering
Level of experience	At least 8 years  Knowledge of Project Management methodologies. A certificate/qualification in Project Management would be beneficial. The required education degree may be substituted by extensive professional experience involving similar work responsibilities and/or additional training certificates in relevant domains.
Technical experience/knowledge	At least 8 years' experience in contract management activities for a nuclear or other highly regulated construction project is required; Experience in reviewing and producing technical & contractual documents; Experience in using International Federation of Consulting Engineers (FIDIC) or similar international standards forms of contract is preferred; Experience in public procurement would be an advantage.
Project experience	At least 5 years
Social skills	Ability to work effectively in a multi-cultural environment , Ability to work in a team and to promote team spirit  Ability to understand, analyze and clearly document work processes across disciplines; Collaborate: Ability to dialogue with a wide variety of contributors and stakeholders; Communicate Effectively: Ability to adjust communication content and style to deliver messages to work effectively in a multi-cultural environment;
General skills	Drive results: Ability to persist in the face of challenges to meet deadlines with high standards; Manage Complexity: Ability to gather multiple and diverse sources of information to define problems accurately before moving to proposals; Instill trust: Ability to apply high standards of team mindset, trust, excellence, loyalty and integrity.
Languages	English (Fluent)
Specific skills	MS Office standard (Word, Excel, PowerPoint, Outlook)
Others	Experience in using modern project and contract management tools (CEMAR or similar).