

IO1175 Project Controls Division Head - CIE-207

General information

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| Job category | Standard |
| Status | Published |
| Department | DIP/Directorate for Central Integration & Engineering |

Job description

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| Main job | Project Management - Generalist |
| Title of the position | Project Controls Division Head - CIE-207 |
| Job family | Line management |
| Grade | D1 |
| Direct employment | Required |
| Purpose | <p>To direct and manage Project Controls Division (PCD) activities; to initiate and implement all necessary tools for project management, including cost, schedule, change and risk management; to effectively interface with the Domestic Agencies for project management and implementation and maintenance of the baseline plan.</p> <p>Supports the Director of CIE Directorate in ITER construction project management;</p> <p>Supervises PCD activities including project planning, Baseline management, Project Change Request management, project controls, including earned value management, system engineering, configuration control, scheduling and cost estimating;</p> <p>Ensures adequate systems, procedures and processes for timely and accurate schedule reporting and to support schedule recovery planning and implementation and for the control of Project Change Requests and to manage these processes;</p> <p>Ensures that a set of system engineering processes and procedures for the execution of design are developed in a timely manner, taking into account the need for optimized use of IO resources;</p> <p>Ensures that the Baseline schedule, scope and cost are aligned and that changes to these are traceable;</p> |
| Main duties / Responsibilities | <p>Proactively develops Project Control functions and system engineering processes to support the transition from design and procurement to the Construction Phase;</p> <p>Ensures that appropriate tools for the implementation of engineering processes and control of the engineering data are developed, deployed and maintained, and that all engineering processes are communicated to, and implemented by, the whole organization;</p> <p>Interfaces within the ITER Organization and Domestic Agencies regarding project management systems, system engineering and project performance information in order to ensure timely and accurate monthly updates on cost, schedule performance and risk management;</p> <p>Provides effective leadership for the Project Controls Division (PCD), ensuring team members are motivated and constantly developing their skills and experience;</p> <p>Performs other duties in support of the project schedule as described in the Detailed Work Breakdown Structure Schedule or Strategic Management Plan;</p> <p>Performs other duties linked to the above purpose upon management request, as necessary;</p> <p>Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, values and ethics.</p> |
| Measures of effectiveness | <p>Reports to the Central Integration and Engineering Director;</p> <p>Acts as an interface with all other ITER Departments, Directorates and Divisions, especially the Finance and Budget Division;</p> <p>Maintains communications with Domestic Agencies on matters relating to project controls;</p> <p>In response to requests from the Director-General and/or Director of the Department for ITER Project Department (DIP), or proactively, informs the DG/Director of DIP of any important and urgent issues that cannot be handled by the concerned line management and which may jeopardize the achievement of the project's objectives.</p> <p>Ensures proper staffing and maintains the Project Controls Division with all functions as described above;</p> <p>Generates and maintains reliable, up-to-date information out of the project management tools;</p> <p>Supports the project in managing the project changes, scope, cost and schedule;</p> |

Maintains effective communication on project control matters.

Applicant criteria

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| Level of study | Master or higher degree |
| Diploma | Project Mgt, Engineering, other relevant field |
| Level of experience | At least 15 years |
| Technical experience | At least 15 years' experience in the construction of large devices; Knowledge of magnetic fusion would be an advantage. |
| Project experience | At least 15 years |
| People management experience | At least 10 years |
| Social skills | Ability to work effectively in a multi-cultural environment , Ability to work in a team and to promote team spirit |
| General skills | Computer and IT skills consistent with managing a complex developmental project. |
| Languages | English (Working) |