

Project Controls Liaisons

PRO-071

Reports to Line Manager:	Project Controls Section Leader, Project Management Division, Project Office	Job Code:	PRO-071
Direct Employment:	Not Required	Grade:	P4

Purpose

To provide project control support to the ITER technical departments;
To ensure effective integration and control of the ITER project elements of scope, schedule, and cost by applying project baseline management methodologies.

Major Duties/Responsibilities

- **china** Assists the Project Controls Section Leader and Deputy Director General(s) (DDG) to create a detailed work breakdown structure(s);
- **eu** Assists his/her assigned Department/Office with scheduling, resource estimation baseline definitions and maintenance, work authorization, acquisition, and strategy/business management;
- **india** Participates in the budget formulation and execution;
- **japan** Assists his/her assigned Department/Office to develop Procurement Arrangement documents, contract strategy, and subcontracts;
- **korea** Assists with the change control and contingency management;
- **ru** Follows the Technical DDG or Office Head's instructions to develop variance analysis, performance reporting and measurement, including earned value reporting;
- **usa** Supports the database management and system integration for schedule and cost data;
- Ensures project-wide integration by adhering to ITER control system policies and procedures;
- Shows strong commitment to the ITER Safety Program and enforces it through individual behaviour and in his/her organization;
- Maintains a strong commitment to the implementation and perpetuation of ITER values and ethics.

Qualifications and Experience

- **Education:**
 - Degree at least equivalent to 4-6 years of study after the High School Diploma, in the management and strategy fields or other related discipline.
- **Technical experience:**
 - At least 10 years' experience in project planning control skills in the successful execution and management of a cost schedule control system for technically complex and relatively large scale projects, preferably international science projects;

- Knowledge and experience in applying project management theories, principles, and techniques to large construction projects (including baseline development, resource estimation, system maintenance, earned-value reporting and analysis, and change control);
- Demonstrated expertise in solving complex problems to achieve optimal schedule and cost results;
- Sound understanding of science and technology, preferably with knowledge of R&D and fusion;
- Knowledge of manufacturing and Quality Assurance processes is beneficial.
- ***Project experience:***
 - Extensive knowledge of the planning, execution, and management of subcontracts in a project environment;
 - Extensive experience with project management systems, requirements and practices;
 - Experience developing, interpreting, and implementing project management policy, guidance and regulations.
- ***Social Skills:***
 - Ability to work independently with minimal supervision;
 - Ability to work effectively in a multi-cultural environment;
 - Ability to work in a team and to promote team work.
- ***Language requirements:***
 - Fluent in English (written and spoken).

Direct Supervisor and Interfaces

- The direction will be from both the Technical Department and the Project Office:
 - Reports to the Project Controls Section Leader;
 - Assigned in a matrix manner to a DDG or Office Head, and is responsible for that organization's planning and project control activities.

Authority / Approval Levels

This position has authority and approval levels as defined by the DDG, Head of Office or Project Office for his/her scope of work.

Measures of Effectiveness

- Successfully contributes to the duties and responsibilities of the assigned Department or Office, to the Project Office, and to the overall objectives of the ITER project.