

Job Title: Project Control Expert IO0353 / IO0686 / TCWS-055

Requisition ID 8005 - Posted - (France, 13067 St Paul Lez Durance Cedex) - Business Operations - New Posting

Fusion, the nuclear reaction that powers the sun and the stars, is a promising long-term option for a sustainable, non-carbon emitting global energy supply.

The ITER Organization (IO), based in the southern France, welcomes best talents who can together prepare the way to this new energy in a truly multi-cultural work environment.

We offer challenging assignments in a wide range of areas and encourage applications from candidates will all levels of experience. Applications from under-represented ITER Members' nations and women candidates are strongly encouraged, as IO strongly believes that a diversified, equitable, and inclusive workplace is crucial in solving one of the most complex scientific and engineering projects in the world today.

As the IO attracts and retains people coming from a vast array of different backgrounds and cultures, discrimination and exclusion cannot be tolerated. The IO believes it is our diverse perspectives and background that gives unique strength and value to the ITER mission, regardless of race, member nation, gender, religion, status, sexual orientation, or disability - all are welcome and respected at ITER. The IO is committed to fostering a fair and equitable environment across all areas of the project, including compensation and benefits. ITER CARE Values (Collaboration / Accountability / Respect / Excellence): We perform our work with care, we care for the well-being of colleagues, our families and ourselves, and we care about the health of the planet for generations to come. CARE drives our work and our behaviors at ITER.

To see why ITER is a great place to work, please look at this [video](#)

Application Deadline: 31/08/2025
Department: Administration Department
Division / Program: Finance & Project Services Division
Section / Project: Budgeting and Planning Services Section
Job Grade: P1/P2 (SALARY SIMULATOR)
Language Requirements: Fluent in English (written & spoken)
Contract Duration: Initial Employment Contract up to five years with possibility for extension

*The selection process will be conducted with the objective of filling **the below multiple vacant positions (3 openings)**, with also the purpose of drawing up a reserve list of rostered candidates for future vacant positions. The reserve list initially remains valid for two years, with the possibility of extension at the Director-General's discretion.*

Overview

Are you looking for an exciting opportunity at the heart of an ambitious fusion energy project? Join us as a **Project Control Expert** where your goals will include:

- Implementing and improving project controls within multiple organizational units.
- Planning and updating the status’ the execution of work activity and the related budget and scope, including providing reports and analysis for issue and risk management, budget execution and cost & schedule performance.
- Ensuring compliance with project control and financial policies/procedures within the assigned scope.

The Finance & Project Services (FPS) Division aims to provide effective and efficient financial and budgetary management, reporting and controlling within the constraints of the Overall Project Cost (OPC) and Overall Project Schedule (OPS); and controls the transactions and processes related to financial and project control activities.

Key Duties & Responsibilities

Primary Responsibilities:

- Provides leadership with methods, tools and processes to implement and improve their project control, budget execution and performance measurement, and develop and control quality, scope, schedule, cost including budget and risk.
- Works as part of the FPS Deployed Team (Quality, Scope, Scheduling, Cost, Budget and Risk) in planning, executing, monitoring and analyzing assigned project scope and allocated budgets according to the agreed baseline schedule in support of the Program/Project/Department work scope assigned.
- Supports the development and implementation of the update of the Performance Baseline (scope, schedule, cost) and annual Budgets (payments and commitments)
- Produces monthly project performance reports and variance analysis as required including but not limited to Earned Value Management, Budget execution, and contractual performance.
- Develops and maintains performance baseline forecast including schedule, resources, Estimate To Complete (ETC), procurement plan, milestone, and relevant engineering inputs such as Handover Package (HOP), Project Change Requests (PCR), on an annual rolling wave basis for the next 24 months in Primavera P6 (Cloud).
- Maintains assigned scope statements and basis of estimates, consistent with cost estimate, budgets and scheduled work activities.
- Reviews Purchase Requests (PR) and when relevant, prepares PR checklists, ensuring budget and baseline availability as well as proper allocation to charge codes, resources and budget articles.

Additional Responsibilities:

- Monitors, analyzes and reports the execution of work scope against the Performance Baseline (scope, schedule, cost & risk) and the Annual Budgets, and proposes corrective actions or mitigation measures.
- Upon request, participates in the procurement tendering processes as a project control expert.
- Manages performance and budget of extra-budgetary arrangements (e.g. Earmarked Funds additional cash compensations, I-NCs), including planning, monitoring, reporting, earned value management if applicable, and their close out.
- Develops, in co-ordination with Domestic Agencies and/or Supplier physical progress measurement basis and confirms accurate statuses of work execution on a monthly basis.

Please note that job descriptions cannot be exhaustive, and the staff member may be required to undertake other duties, which are broadly in line with the above primary responsibilities.

Experience & Competencies

Essential:

- Demonstratable experience in project control related to project management, contract management and controls, preferably within a large-scale environment.
- **Project Control:** Planning, measuring progress for project control budgeting, cost estimation, cost control, scheduling, and earned value management, managing risks and costs, and reporting on progress to manage programs or initiatives within the constraints of human and financial constraints.
- **Financial Acumen:** Uses relevant financial and quantitative indicators to measure business performance, interpret, analyze, and apply methods and tools to understand the key financial indicators, trends, and projections.

- **Planning and Budget Management:** Knowledge and practice of annual and lifecycle budget management, planning activities and associated budgets, ensuring production within the cost framework.
- **Writing and Presentation:** Writing and reviewing contractual and technical documents in the domain of expertise, document and transmit knowledge with data, clarity, and precision.
- **Builds networks:** Ability to build formal and informal relationship and networks inside and outside the organization.
- **Balance Stakeholders:** Ability to anticipate and balance demands from the multiple stakeholders, and to prioritize tasks to meet their needs on time with the agreed quality.

Desirable:

- **Software:** Using IT databases and ERP such as SAP, Primavera P6, preferably in Cloud, reporting software such as PowerBI, or related project and financial management tools.
- **Cost Management:** Developing and maintaining estimates for approved scope and changes.
- **Plans and aligns:** Ensures that the team’s plans and priorities are aligned and coordinated across different areas of the organization.

Qualifications

Essential:

- Master’s degree or equivalent in Business Administration, Engineering, Finance, Accounting, Project Management or other relevant discipline.

Desirable:

- Certifications in project management (PMP, Prince II, Six Sigma or similar).
- *The required education degree(s) may be substituted by extensive professional experience involving similar work responsibilities and/or additional training certificates in relevant domains.*

The following items apply to all jobs and job holders for the duration of tenure at ITER Organization:

- **The CARE Values are a framework of principles that guide our actions and define the culture and spirit of the ITER Project:**
 - **Collaboration:** We collaborate with commitment and flexibility using the power of teamwork, building partnerships, and working with others to reach shared objectives;
 - **Accountability:** We are accountable for the whole project - we take responsibility for our specific actions and are transparent in our daily work, holding self (ourselves) and others accountable to meet commitments;
 - **Respect:** We treat each other with respect and dignity at all times, knowing that all of us belong here. We appreciate the value that our multicultural and diverse community brings to the ITER Project;
 - **Excellence:** We are driven by excellence; we are agile and innovative while maintaining the highest standards of safety, quality and integrity;
- **ITER Core Technical Competencies:**
 - 1) **Nuclear Safety, Environment, Radioprotection and Pressured Equipment**
 - 2) **Occupational Health, Safety & Security**
 - 3) **Quality Control & Quality Assurance Processes**
- **Knowledge of these competencies may be acquired through on-board training at basic understanding level for all ITER staff members;**
- Implements the technical control of the Protection Important Activities, as well as their propagation to the entire supply chain;
- May be requested to perform other duties in support of the project as defined by your line manager, and when relevant upon the request of the matrix manager;
- May be requested to work outside the ITER Organization reference working hours, including nights, weekends and public holidays, due to business needs - this may include on-call, shift work, etc.
- May be requested to be part of any of the project/construction teams and to perform other duties in support of the project;
- For staff expected to perform on-call, shift hours, or other work outside ITER Organization reference working hours, including nights, weekends, and public holidays, **the possession of a driving license valid in France is required. no commuting vehicle will be provided by the ITER Organization.**
- Informs management of any important and urgent issues that cannot be handled by line or matrix management and that may jeopardize the achievement of the Project’s objectives;

The ITER Organization (IO) is an Equal Opportunity organization committed to diversity and inclusive in the workplace.