

Job Title: Assembly Coordinator IO0185/IO0963/IO0080

Requisition ID **7599** - Posted - (France, 13067 St Paul Lez Durance Cedex) - **Construction and Installation - 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 with 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.

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: 10/11/2024

Department: Engineering Services Department

Division / Program: Not Applicable

Section / Project: Not applicable

Group:

Job Family: Construction

Job Role: Coordinating Technician

Job Grade: G5

Language Requirements: Fluent in English (written & spoken)

Contract Duration: Initial Employment Contract up to five years with possibility for extension

*The ITER Organization is opening multiple vacancies. The selection process will be conducted with the objective of filling **the three below vacant positions** 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

***Do you have an interest in the assembly coordination of large superconducting magnets, vacuum vessel and other tokamak components?** Join our team within the Engineering Services Department (ESD). The ESD provides the required skilled engineering resources or services, which are necessary to the successful completion of the ITER Project. You will work on the Machine Assembly Coordination Project, which is focused on the assembly of large mechanical components in a clean environment, where you will work on site coordinating and supervising the assembly contractors.*

As machine assembly coordinator your goals include:

- **Organizing the activities** of multiple contractors in the same area/building, with special attention to safety, cleanliness and housekeeping.
- **Developing detailed space and crane allocation** for onsite activities as per the project priorities
- **Arranging support services** such as scaffolding, lifting and handling, and logistics

Key Duties, Scope, and Level of Accountability

Primary Responsibilities

- Coordinates on site machine assembly contractors, allocates space and cranes to best fit all needs;
- Develops short term coordination plans and proactively adjusts the plan in case of unforeseen issues;
- Establishes logistics plans for the storage/entrance/exit of the tools and components;
- Ensures that activities are performed according to agreed safe methods;
- Enhances work communications in-between all worksite machine assembly stakeholders (safety, assembly contractors, construction management, lifting, logistics and scaffoldings teams).

Additional Responsibilities

- Supervises activities performed by contractors and reports progress as required;
- Works on any other transversal task, which could be necessary during the course of assembly execution.

This position is to support shift work and crucial to maintaining continuous operations and ensuring the highest level of service for our stakeholders. This may require shift rotation including day, evening, and night shifts, as well as weekends and holidays, depending upon project or team needs;

Experience & Profile

- **Minimum** 7 years' experience in coordinating or supervising assembly or construction activities
- **Essential competencies and experience** required for success in the role:
 - Worksite coordination or supervision
 - Nuclear plant construction and/or large experimental device assembly
 - Practical knowledge of health and safety and environmental protection
 - Ability to facilitate dialogue with a wide variety of contributors and stakeholders
- **Desirable competencies and experience:**
 - Knowledge of vacuum and/or cryogenic technology
- **Education:**
 - **Essential:** Bachelor or equivalent in engineering or construction;
 - *The required education degree(s) may be substituted by extensive professional experience involving similar work responsibilities and/or additional training certificates in relevant domains.*
- **Language requirements:**
 - Fluent in English (written and spoken).

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.