#### **Job Title: Quality Coordinator IO0304**

Requisition ID 7783 - 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 multicultural 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.

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 <u>video</u>

Application Deadline: 16/03/2025

Department: Safety & Quality Department

Division / Program: Quality Management Division

Section / Project: Quality Supervision Section

Job Grade: P3/P4

Language Requirements: Fluent in English (written & spoken)

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

#### **Overview**

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

- Coordinating activities to ensure that Quality Supervision is executed and maintained at a high level for both off-site pre-fabrication and on-site constructions activities.
- Supervises Construction contractor's Inspection and Test Plans (ITPs), Inspection and Test Records (ITR), Non Conformities Reports Follow-up, construction documentation etc.

The Quality Supervision Section within Quality Management Division, ensures an independent monitoring and quality supervision of activities executed by performers, throughout all ITER project phases. The team are responsible for witnessing inspections and controlling hold points for release, in accordance with the project quality control plan based on the technical and regulatory requirements.

## **Key Duties and Responsibilities**

## **Primary Responsibilities**

- Coordinates the required field quality supervision activities for off-site prefabrication and on-site construction activities at the ITER Site under the responsibility of Quality Supervision Section.
- Manages the Quality Control Inspection Services Framework contract and associated inspectors dedicated to Quality Control at construction (QCC) team.
- Coordinates interfaces with technical units to ensure that the quality plans during construction are in line with the quality requirements of the systems and structures and with the applicable standards.
- Supervises Construction contractor's Inspection and Test Plans (ITPs), Inspection and Test Records (ITR), Non Conformities Reports Follow-up, construction documentation Review and Supervision Observation Report (SOR) in case of findings.
- Provides technical support and expertise in specifications, practical implementation and compliance during construction activities.
- Reviews Inspection Reports, Test Results and Non-conformities raised during construction, provides recommendations and proposes lessons learnt, shares this experience between different technical staff.

## **Additional Responsibilities**

- Identifies deviation and non-conformities and participates in the process of Non-Conformance Reports (NCR).
- Performs routine monitoring activities, such as day-by-day interactions with the contractors and their suppliers, organizes regular progress and dedicated meetings, performs routine and unscheduled inspections at the supplier's premises and witnesses intermediate and final acceptance tests in accordance with Inspection and Test Plans.

# 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.

This position is shift and/or on-call based, and crucial to maintaining continuous operations and ensuring the highest level of service for our stakeholders. This requires shift rotation and/or availability including day, evening, and night shifts, as well as weekends and holidays, depending upon project or team needs.

# **Experience & Competencies**

## **Essential:**

- Extensive experience in Quality Supervision/management in the field of nuclear or a large construction project within complex international environments
- Inspection Techniques: Including Welding & Non-destructive Testing and practical experience in performing inspections.
- Reporting, follow-up, and management of actions: Summarize and communicate verbally and in writing on Quality Assurance matters, synthesizing significant amounts of information into a clear and concise message, prioritizing key messages, record and ensure implementation based on evidence.
- Contract Management: Negotiating contracts, monitoring their execution in line with the rules and regulations in place, ensuring adherence to contractual terms and conditions.
- Knowledge, capabilities and practices associated with the assurance of quality for all phases of the project life cycle.

# Desirable:

- Communicating clear goals and roles to team members, whilst ensuring that the team has the right mix of skills and leverages the strengths of individual members.
- French language is advantageous to exchange with Autorité de Sureté Nucléaire et de Radioprotection (ASNR).

## Qualifications

#### **Essential:**

- Master's degree or equivalent in engineering or other relevant discipline.
- The required education degree may be substituted by extensive professional experience involving similar work responsibilities and/or additional training certificates in relevant domains.

#### **Desirable:**

• Pressure Equipment Directive (PED) inspector, Welding Engineering, NDT or other inspection certification/training.

#### 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.