Job Title: Occupational Health & Safety Officer IO1051

Requisition ID **3940** - Posted **30/04/2021** - (France, 13067 St Paul Lez Durance Cedex) - **Safety and Security** - **New Posting**

The ITER Organization brings together people from all over the world to be part of a thrilling human adventure in southern France—building the ITER Tokamak. We require the best people in every domain.

We offer challenging full-time assignments in a wide range of areas and encourage applications from candidates with all levels of experience, from recent graduates to experienced professionals. Applications from under-represented ITER Members and from female candidates are strongly encouraged as the ITER Organization supports diversity and gender equality in the workplace.

Our working environment is truly multi-cultural, with 29 different nationalities represented among staff. The ITER Organization Code of Conduct gives guidance in matters of professional ethics to all staff and serves as a reference for the public with regards to the standards of conduct that third parties are entitled to expect when dealing with the ITER Organization.

The south of France is blessed with a very privileged living environment and a mild and sunny climate. The ITER Project is based in Saint Paul-lez-Durance, located between the southern Alps and the Mediterranean Sea—an area offering every conceivable sporting, leisure, and cultural opportunity.

To see why ITER is a great place to work, please look at this video

Application deadline: 30/05/2021
Domain: Director-General
Department: Safety & Quality
Division: Security, Health & Safety
Section: Occupational Health & Safety
Job Family: Organizational Support
Job Role: Functional Assistant - 2
Job Grade: P3
Language requirements: Fluent in English (written & spoken)
Contract duration: Up to 5 years

Purpose

In this role, you will advise, develop and guide the implementation of Occupational Health and Safety (OHS) procedures, rules and OHS culture, for construction, commissioning, and operation activities within the ITER site and premises **with a special focus on electrical activities**.
You will also ensure the proper implementation of procedures and rules are adopted and comply with OHS management regulations, and will collaborate closely with stakeholders across ITER Organization (IO).

Background

The ITER project is a very unique work environment with numerous activities and associated hazards. The Occupational Health and Safety (OHS) Section is in charge of supporting all OHS aspects on the ITER Site and premises. The OHS activities aim to recommend, analyze and propose preventive mean and actions to support and propagate the ITER OHS Policy.

Major Duties/Roles & Responsibilities

- Proposes, implements and maintains OHS rules and procedures for the entire ITER Project;
- Guides and advises the ITER construction, commissioning and operation teams by providing training and performing risk assessments, more specifically to electrical activities, and propagating safety culture;
- Monitors, maintains and upgrades OHS reporting tools when needed;

- Identifies, proposes and implements strategies for awareness campaigns for the whole of the ITER site and premises;
- Provides OHS requirements for assembly and commissioning work, construction readiness reviews, tender evaluations, and assessment of the design for bespoke tooling etc.;
- Participates, facilitates and reports on inspections or audits conducted on health and safety conditions for construction, commissioning and operational areas, implementing and monitoring corrective measures when necessary;
- Participates in the OHS worksite shared management activities in coordination with all relevant stakeholders;
- Leads surveillance and coordination activities between the OHS stakeholders on the worksite;
- Identifies, maintains and updates a comprehensive database of applicable legal requirements for OHS;
- Participates in, and when requested leads, OHS incident or accident investigations;
- May be requested to be part of any of the project/construction teams and to perform other duties in support of the project;
- May be required to work outside ITER Organization reference working hours, including nights, weekends and public holidays.

Note: May be requested to work on beryllium-containing components. In this case, you will be required to follow the established ITER Beryllium Management Program for working safely with beryllium. Training and support will be provided by the ITER Organization.

Measure of Effectiveness

- Establishes and implements ITER OHS standard requirements to the defined quality and within agreed timelines;
- Provides accurate OHS information across IO, within the agreed response schedule;
- Develops and uses communication tools to circulate information on OHS topics, rules and regulations, and IO Health & Safety culture;
- Ensures construction, commissioning and operation tasks & work are performed and delivered accurately with respect to OHS rules and regulations;
- Implements and monitors efficiently corrective measures when necessary following periodic inspections/audits within the defined timeline.

Experience & Profile

- ***Professional Experience:***
  - At least 8 years' experience as OHS engineer in the development, management and implementation of Health & Safety programs including electrical safety specificities in international environments
- ***Education:***
  - Masters' Degree or equivalent Occupational Health and Safety, Electricity or other relevant discipline.
  - International Health and Safety Certification (e.g. NEBOSH, IOSH, OSHAS, etc.) would be advantageous;
  - The required education degree 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);
  - Working knowledge of French is considered an advantage.
- ***Technical competencies and demonstrated experience in:***
  - Safety laws and regulations: implementing OHS requirements and international standards, methods, and practices;
  - Power conversion systems and Medium/Low Voltage electrical design work according NF C15-100 standard & International Electro-technical Commission (IEC) standards for the test of the large electrical installation;

- Analysis, requirements definition, risk identification and management: analyze organizational needs and requirements, develop and propose solutions, anticipate and/or manage risk, and cascade customized requirements;
- Problem Solving (assess problem, identify root causes and reach practical solutions in a consistent way to meet project objectives):
- Reporting, Communication, Follow-up & Management of Actions (summarizing and communicating with all stakeholders in writing & verbally on OHS guidance, risk analysis, prevention measures, etc. Recording, checking and ensuring implementation of corrective actions together with enforcing safety culture);
- French H&S regulations is considered as an advantage;
- Large construction, highly regulated or nuclear projects and ability to identify improvement and optimization area is considered as an advantage.

- ***Behavioral Competencies:***
  - Collaborate: Ability to facilitate dialogue with a wide variety of contributors and stakeholders;
  - Communicate Effectively: Ability to adjust communication content and style to deliver messages to work effectively in a multi-cultural environment;
  - Drive results: Ability to persist in the face of challenges to meet deadlines with high standards;
  - Manage Complexity: Ability to analyze multiple and diverse sources of information to understand/define problems accurately before moving to proposals;
  - Instill trust: Ability to apply high standards of team mindset, trust, excellence, loyalty and integrity.

The following important information shall apply to all jobs at ITER Organization:

- Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, ITER Values (Trust; Loyalty; Integrity; Excellence; Team mind set; Diversity and Inclusiveness) and Code of Conduct;
- ITER Core technical competencies of 1) Nuclear Safety, environment, radioprotection and pressured equipment 2) Occupational Health, safety & security 3) 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 work on beryllium-containing components. In this case, you will be required to follow the established ITER Beryllium Management Program for working safely with beryllium. Training and support will be provided by the ITER Organization;
- May be requested to be part of any of the project/construction teams and to perform other duties in support of the project;
- Informs the IO Director-General, Domain Head, or Department/Office Head of any important and urgent issues that cannot be handled by line management and that may jeopardize the achievement of the Project’s objectives.