

# IO1415 Logistics Storage and Materials Engineer BSI-057

## General information

Job category	Standard
Status	Published
Department	DIP/Department for ITER Project

## Job description

Main job	Engineering - Logistics
Title of the position	Logistics Storage and Materials Engineer BSI-057
Job family	Engineer - 2
Grade	P3
Direct employment	Not required
Purpose	<p>To undertake the management and implementation of the site material management for all components at the ITER construction site.</p> <p>To implement a materials management system that addresses the needs of the ITER Organization in particular in the field of components that have been identified as having a Nuclear Safety function (termed Protection Important Components - PIC).</p> <p>To manage close liaison with numerous stakeholders including the ITER technical departments and representatives from Domestic Agencies (DAs), Site Logistics Contractor, and the representatives of the Host Country.</p>
Main duties / Responsibilities	<p>Contributes to the definition &amp; implementation of a site material management plan &amp; procedure for all ITER components with specific focus on (Nuclear) Safety related components (termed PIC);</p> <p>Works in close conjunction with the Nuclear Safety Division, ensuring specific regulatory requirements applicable to the transport &amp; storage of PIC components are defined &amp; complied with;</p> <p>Coordinates with other project stakeholders, in particular the ITER &amp; Domestic Agency technical responsible officers in order to ensure all specific storage &amp; in-storage operation requirements for ITER components are fully captured &amp; recorded;</p> <p>Works closely with the Site Logistics Contractor to ensure the site logistics management plan is fully implemented;</p> <p>Works on the material management system to update documents, standards &amp; data bases with all aspects of the transport of the ITER PIC components &amp; reacts pro-actively to minimize the impact of any foreseen risks;</p> <p>Takes a lead role in determining ITER site logistics needs for ITER components in particular with respect to the need for off-site and on-site storage &amp; is responsible for developing short, medium &amp; long term plans for the storage of ITER components;</p> <p>Ensures work is performed in a safe, cost-effective, compliant, and quality manner that is fully responsive to the needs &amp; requirements of the IO, the regulators, employees, &amp; stakeholders;</p> <p>Provides support for ITER Organization reviews, Domestic Agency reviews, &amp; other ITER entities;</p> <p>Performs other duties in support of the project schedule as described in the Detailed Work Schedule &amp; the Strategic Management Plan;</p> <p>Performs other duties linked to the above purpose upon management request, as necessary;</p> <p>Maintains a strong commitment to the implementation &amp; perpetuation of the ITER Safety Program, values &amp; ethics.</p>
Measures of effectiveness	<p>Reports to the Site Management &amp; Logistics Section Leader ;</p> <p>Interfaces with BSI Section Leaders, Senior IO and Division management, with all IO team members &amp; subcontractors, with DA technical personnel; with IO contractor technical departments.</p> <p>Delivery and storage of ITER PIC components to the ITER site in accordance with overall project cost &amp; schedule;</p> <p>Recognition of excellence and leadership qualities from IO responsible officers and Domestic Agency colleagues;</p> <p>Positive feedback from stakeholders involved in the transport of ITER components.</p>
	Project Construction Phase

Applicant criteria

Level of study	At least Bachelor's degree or equivalent
Diploma	Logistics, eng. or other appropriate discipline
Level of experience	At least 8 years
Technical experience	At least 8 years' experience in the field of large construction project logistics; Strong experience in the management of transportation and storage of components, and preferably in a nuclear safety function; Experience in the implementation transport and storage solutions for components for a large construction project. Experience of working within a nuclear environment would be advantageous; Professional experience of working and/or managing projects in a culturally diverse environment; Experience of simultaneously undertaking and successfully completing several complex tasks within geographically diverse teams; Experience of leading and motivating diverse teams to common goals.
Social skills	Ability to work effectively in a multi-cultural environment
General skills	Strong ability to effectively communicate, both verbally and in writing, with Officers at all levels distributed throughout the Organization and throughout the world; Ability to motivate others and be recognized as a team leader.
Languages	English (Working)
Others	Knowledge of French is advantageous due to the need to interact with the French authorities.