

IO1586 Quality Assurance Engineer - QAA-004

General information

Job category	Standard
Status	Published
Department	DG / Director-General
Division	Quality Assurance & Assessment Division

Job description

Main job	Quality-Methodology - Quality Assurance
Title of the position	Quality Assurance Engineer - QAA-004
Job family	Functional Officer - 1
Grade	G6
Direct employment	Required
Purpose	<p>To provide Quality Assurance & Assessment (QAA) input, interface and to help coordinate the resolution of quality issues for the ITER Project, and in particular with the Magnet Division.</p> <p>Provides central Quality Assurance coordination and management of magnet-related quality issues;</p> <p>Participates in the development of quality procedures for magnet-related activities;</p> <p>Monitors procurement documentation for the correct application of magnet requirements;</p> <p>Advises on magnet-related quality integration issues including materials, finishes, special processes, and leak testing;</p> <p>Assists in the implementation of quality training programs for magnet personnel;</p> <p>Participates in field surveillance visits;</p> <p>Participates in internal and external surveillance audits;</p> <p>Performs quality-related activities as directed by the Head of the QAA Division;</p> <p>Performs other duties in support of the project schedule as described in the Detailed Work Schedule and the Strategic Management Plan;</p> <p>May be requested to be part of any of the project team dealing with the above activities and perform other duties upon management request;</p> <p>Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, values and ethics.</p>
Main duties / Responsibilities	<p>Reports to Head of the ITER Quality Assurance & Assessment Division;</p> <p>Interacts with members of the ITER Team and Domestic Agency (DA) personnel as required.</p> <p>In response to requests from the Director-General and/or proactively, informs the DG of any important and urgent issues that cannot be handled by the concerned line management and may jeopardize the achievement of the Project's objectives.</p>
Measures of effectiveness	<p>Provides effective monitoring of the ITER Organization's compliance with the Quality Assurance Program (QAP);</p> <p>Performs regular site surveillance and issues on time accurate surveillance reports;</p> <p>Supports effectively the development and maintenance of interface documentation;</p> <p>Ensures that the Domestic Agencies are in compliance with the ITER QAP.</p>
	<p>SAP ID: ID SAP 50001011</p> <p>Project Construction Phase</p>

Applicant criteria

Level of study	At least Master's Degree or equivalent
Diploma	Scientific field or technical subject
Level of experience	<p>At least 5 years</p> <p>Comprehensive knowledge of quality and environmental standards is essential.</p>

Technical experience/knowledge		At least 5 years of proven experience of working in Quality Assurance; Experience in writing quality procedures; Coordination skills are essential; Experience in the application of Quality Control is desirable; Experience of magnet engineering and manufacture is desirable; Knowledge of special processes for joining is desirable; Experience in the implementation of quality systems in the fusion industry is desirable; Audit experience is desirable.
		Basic Project Management experience is required.
	Social skills	Ability to work effectively in a multi-cultural environment , Ability to work in a team and to promote team spirit
	General skills	Effective writing and verbal communication skills are essential
	Languages	English (Fluent)
	Specific skills	MS Office standard (Word, Excel, PowerPoint, Outlook)
	Others	Good command of the basic Microsoft Office Package