

IO1280 CIE-240 Configuration Control Engineer

General information

Job category	Standard
Confidential	No
Status	Confirmed
Department	DIP/Directorate for Central Integration & Engineering
Division	CIE / Project Engineering & Integration Division
Section	CIE / PEI / Systems Engineering, Analysis & Standards Section

Job description

Main job	Engineering - Generalist
Title of the position	CIE-240 Configuration Control Engineer
Job family	System Engineer - 2
Duration of the contract	5 years
Contractual hours	Full time
Grade	P4
Direct employment	Not required
Supervised by:	Section Leader
Purpose	<p>To provide services for the development and implementation of the Configuration Management (CM) Plan, in addition to monitoring the execution of daily Configuration Control activities.</p> <ul style="list-style-type: none">-Provides leadership for the Configuration Control process;-Establishes priorities & plans to achieve the objectives stated in the ITER CM Plan, coordinates & manages its implementation & assists the Systems Engineering, Analysis & Standards Section Leader & IO senior management in all matters pertaining to Configuration Management policies, plans, & objectives;-Chairs the CM Working Groups, liaises with the Domestic Agencies' (DA) configuration control managers, monitors the implementation of CM tasks in daily operations, oversees compliance with CM processes, & provides management reports (indicating suggested actions, impact analysis reports & configuration status reports);-Prepares, deploys & manages (across the entire ITER Organization) the Engineering Procedures Manual, Project Engineering Guides, Document Control Procedures Manual;-Defines the specification of baselines, configuration items & software in addition to supporting the implementation & management of interface management procedures & software tools;-Participates in defining the requirements for the ITER Project Lifecycle Management (PLM) software, its deployment and also its application in the ITER Organization;-Contributes to the preparation of Training Materials & Training Sessions on Engineering Procedures for ITER;-Audits the activities of the Configuration Management for compliance with laid-down procedures,-Performs configuration status accounting (CSA) & configuration verification audits (CVA) to check that the data inventory is consistent with the CM system & initiates any necessary corrective action;-Ensures that the correct roles & responsibilities are defined in the configuration management plans & procedures & that changes to the configuration management methods & processes are properly approved & communicated to IO members before being implemented;-Performs other duties linked to the above purpose upon management request, as necessary;- Performs other duties in support of the project schedule as described in the Detailed Work Schedule & the Strategic Management Plan;- Maintains a strong commitment to the implementation & perpetuation of the ITER Safety Program, values & ethics.
Main duties / Responsibilities	<ul style="list-style-type: none">- Reports to Systems Engineering, Analysis & Standards Section leader;- Interfaces with all involved departments & divisions in addition to the ITER Quality Assurance

Measures of effectiveness	<div>division;</div> <div>- Maintains frequent communication with the other ITER departments & interacts directly with appropriate levels in the Field Team and ITER DA's for all matters within his/her scope of responsibilities.</div> <div>- Interacts with the ITER team members to ensure the proper configuration control methods are applied to design activities.</div> <div>- In response to requests from the DG and/or Director for CIE Directorate, or proactively, informs the DG/ Director for CIE Directorate of any important & urgent issues that cannot be handled by the concerned line management & may jeopardize the achievement of the Project's objectives.</div> <div>- Develops the effective CM procedures in accordance with existing standards;</div> <div>- Ensure proper implementation of the CM plan on time & schedule in liaison with the DA's;</div> <div>- Maintains and develops effective communication & interactions with the ITER team members to ensure the proper configuration control methods are applied to design activities.</div> <div>Project Construction Phase.</div> <div>SAP Id : 5000099.</div>
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Applicant criteria

Level of study	Master or higher degree
Diploma	Physics / Engineering or other relevant discipline
Level of experience	At least 10 years
Technical experience	<div>-Experience in Quality Control and Nuclear Plant Engineering comprising at least 3 years' practical experience in general engineering support, with a strong physics interface;</div> <div>-Some fusion experience is desirable.</div>
Social skills	Ability to work effectively in a multi-cultural environment , Ability to work in a team and to promote team spirit, Ability to organize and monitor activities, Good planning and organisational skills
Languages	English (Working)
Others	Project Management experience is required.

Origin of the job

Entity	ITER ORGANIZATION
Recruitment reason	New position

HR Follow-up

Email alerts	Every 10 applications
Main recruiter in charge	Emilia Fullmer-Bourree
Followed by	<div>Severine Cuvelier</div> <div>Aymeric Cassagnes</div>
Alert recipient(s)	<div>Emilia Fullmer-Bourree</div> <div>Severine Cuvelier</div>
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Publication default end date	3/3/2013
Automatic update	No