

<b>TITLE: TOKAMAK INTEGRATION LEAD Tokamak</b>		<b>TKM 002</b>
<b>REPORTS TO LINE MANAGER:</b> Tokamak Deputy Director General (DDG)		
<b>DIRECT EMPLOYMENT: NOT REQUIRED</b>		<b>GRADE RANGE: P4 ~P5</b>
<b>DATE WRITTEN:</b> October 10, 2006	<b>DATE REVISED:</b> OCTOBER 12, 2006	<b>DATE REVISED:</b> DECEMBER 6, 2006

**Purpose:**

Responsible for managing and coordinating all integration activities within the Tokamak department. The candidate will interface closely will all divisions within the department and will report directly to the Tokamak DDG. Responsibilities will also include interfacing with other departments within ITER.

**Major Duties/Responsibilities:**

- Responsible for managing and coordinating all integration activities within the Tokamak department. This will include defining and coordinating interfaces, resolving conflicts, assisting with space allocations, etc.
- Interface closely will all divisions within the Tokamak department and within other departments to assure interface problems are identified and resolved in a timely manner.
- Prepare and implement coordination procedures that will assure effective management of this critical area.
- Conduct formal reviews as required to identify and resolve coordination issues within the Tokamak.

**Qualifications and Experience:**

- More then 20 years experience in the design, construction, system engineering and integration of large scientific and/or nuclear projects.
- Good knowledge of the specific design aspects of the tokamak systems and experience in the management of assembly of similar devices
- Demonstrated capability to lead a design team and coordinate the activities of multidisciplinary and distributed personnel.
- Excellent capability to interact with experts from different disciplines.
- Knowledge of the engineering aspects of the design of the tokamak systems

**Work Direction and Interfaces:**

Reports to the Tokamak DDG. Interfaces with all divisions within the Tokamak and other departments within the ITER Organization. Interacts directly with the Field Teams and ITER parties domestic agencies for all matters relating to Tokamak integration.

**Authority/Approval Levels:**

Has authority and approval levels generally defined by the DDG for his/her scope of work.

**Measures of Effectiveness:**

Successfully and effectively manages and coordinates all activities within the Tokamak.

Successfully maintains effective communications within the Tokamak Department and with all interfacing organizations.