

Vessel Technical Engineer

TKM-101

Reports to Line Manager:	Head of the Vessel Division , Tokamak Department	Job Code:	TKM-101
Direct Employment:	Required	Grade:	G4

Purpose

To generate documents for the ANB (Agreed Notified Body) in cooperation with other members. To generate technical reports and documentation (working together with the Vessel Division personnel), the input and management of documents (using the ITER document management database (IDM)), and to provide technical editorial support.

Major Duties/Responsibilities

china

eu

india

japan

korea

ru^ssia

usa

- Creates technical reports and documents for the Vacuum Vessel ANB;
- Prepares procurement documents and specifications in cooperation with other members;
- Manages the preparation and input of documents into IDM;
- Helps provide administrative support to the ITER Vessel Division Group meeting, including taking minutes;
- Works in a multinational interdisciplinary team;
- Maintains high standards and works towards predefined goals with a high level of autonomy;
- Maintains a strong commitment to the implementation and perpetuation of the ITER Safety Program, values and ethics.

Qualifications and Experience

- **Education**
 - Degree at least equivalent to 2-4 years of study after the High School Diploma, in Mechanical Engineering or other related discipline.
- **Technical experience**
 - At least 8 years' experience in a similar position in a large multidisciplinary project;
 - Working knowledge of mechanical manufacturing techniques and welding processes;
 - Demonstrated ability to produce high quality results;
 - Ability to meet deadlines and set priorities;
 - Excellent communication skills;
 - Previous experience in research and/or engineering projects would be an advantage.

- ***Project experience***
 - Experience working in a design team and coordinating the activities of multidisciplinary and distributed personnel on a complex developmental project.
- ***Social Skills***
 - Strong interpersonal skills to work effectively in an international environment.
- ***Language requirements***
 - Fluent in English (written and spoken).
- ***Computer and IT skills***
 - Good knowledge of MS Word and Excel;
 - Working knowledge of CAD systems.

Direct Supervisor and Interfaces

- Reports to the Head of the Vacuum Vessel Division;
- Interacts daily with members of ITER as well as with external organisations.

Authority / Approval Levels

This position has authority and approval levels generally defined by the Head of the Vacuum Vessel Division for his/her scope of work.

Measures of Effectiveness

- Provides efficient and high quality service to the ITER Vacuum Vessel Division and Division members.
- Establishes a good collaborative attitude with all members of the Vacuum Vessel Division.