TITLE: Senior Advisor for Industrial Matters			ODG-013	
REPORTS TO LINE MANAGER: PDDG				
DIRECT EMPLOYMENT: NOT REQUIRED		GRADE RANGE: D1		
DATE WRITTEN: December 2007	DATE REVISED:		DATE REVISED:	

# **Purpose:**

• As Senior Advisor to the Principal Deputy Director-General (PDDG), the candidate advises him in overseeing and integrating all areas of industrial involvement, outsourcing management and construction/assembly site coordination. He/She advises the PDDG in the detailed planning based on the resource loaded schedule, the management of site equipment and commodity deliveries, the installation of components and the construction of the facility (planning by day, week and month), logistics with the industries of the ITER Members (procurement and transportation of systems/components) and the management of the risk plan.

# **Duties and Responsibilities:**

- Interacts with senior staff and heads of Domestic Agencies (DAs) on the management of domestic industries and their work for the ITER project at the Cadarache site;
- Interfaces with industry on technical matters and areas of outsourcing;
- Prepares information for industry for efficient participation in bidding processes;
- Liaises with planners and the construction team to monitor the interfaces between systems/components and structures. Liaises with Configuration Management to maintain current configuration, or identify changes needed;
- Advises the PDDG in resolving interface issues;
- Liaises with the Project Office (PO) to facilitate timely delivery of procurements;
- Identifies potential delays/issues in critical path activities and advises the PDDG on how to resolve such issues with the ITER Members; provides advice concerning the possible impact on costs and scheduling;
- Informs, on a timely basis, other parties affected by potential delays and issues on critical path items and integrates their input in resolving such issues;
- Identifies areas of cost effective outsourcing and construction management;

- Communicates to industry on ITER industrial matters and develops fruitful relationships;
- Identifies alternative industrial sources of supply when issues arise with particular procurements;
- Gives, on request of the PDDG, technical overview talks for industries on the status of the ITER construction;
- Shows strong commitment to the ITER safety programme;
- Maintains a strong commitment to the implementation and communication of ITER goals and ethics.

# **Qualifications and Experience:**

- A University (or equivalent) degree in a relevant technical or scientific subject is essential;
- At least 15 years experience in the management of large construction projects;
- Experience in the management of industrial relations and outsourcing with an outstanding expertise in on-site works;
- Experience in international nuclear research activities and knowledge of ITER would be an advantage;
- Ability to work effectively in a multi-cultural environment;
- Good skills in English. Knowledge of the host language (French) and/or some of the participating member languages would be an advantage.

## Work Management structure and Interfaces:

• Advises the PDDG. Interfaces with all other departments and divisions.

## Authority/Approval Levels:

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

### **Measures of Effectiveness:**

• Successfully advising the PDDG in industrial matters.