

TITLE: Section Leader for Environment, Safety and Health		PRO-020
REPORTS TO LINE MANAGER: Head of Project Office		
DIRECT EMPLOYMENT: NOT REQUIRED		GRADE: P5-P6
Date Written: Oct, 2006	Date Revised: Aug, 2007	Date Revised:

Purpose:

To be responsible for all matters related to the working level safety activities, including development of safety and licensing files with the technical basis, assistance with the integration of safety activities, implementation of general safety standards within the ITER organization and assurance of full compliance with safety standards as defined by the Host country. To support the DDG for Safety and Security in management of the program activities for safety within the ITER project

This position is the primary safety interface with the ITER Technical Departments and is responsible for development of the mandatory regulatory files for ITER construction permit, and establishment of codes and standards. This position is also the primary quality communication channel with the ITER Domestic Agencies and its collaborators on safety related matters.

Major Duties/Responsibilities:

- Development of safety principles and criteria,
- Development of an approach to implementation in the design including plant and system safety requirements,
- Evaluation of impact (if any) on public, workers and environment of normal and “abnormal” operational situations,
- Assessment of the design against these principles and criteria,
- Preparation of supporting documentation,
- Organizing the Environment, Safety and Health (ES&H) section and supervising its members,
- Internal co-ordination between ES&H section and liaison officers,
- External co-ordination with other units and safety groups in Domestic Agencies (DAs) and site-specific safety & licensing teams,
- Co-ordination of decisions-making with respect to important safety issues,
- Preparation of licensing documents and interaction with French licensing authorities .
- Maintains a strong commitment to the implementation and perpetuation of ITER values and ethics.
- Interfaces with all ITER Departments and divisions.
- Maintains communications with other organizations within the ITER project and directly interfaces with ITER Field Team and DA staff on safety issues.

Qualifications and experience:

- A relevant University degree.

- Wide quality, technical experience in major fission/fusion type of projects/programs dealing with nuclear licensing regulators.
- At least 15 years experience in the practical daily management and coordination of safety activities at the project level.
- Experience in writing and submission of safety files to the Host Safety Authority.
- Extensive experience participating in the international community dealing with safety, codes and standards and quality management systems.
- Ability to work effectively in a multi-cultural environment.
- A detailed knowledge of the ITER design, quality, licensing and document management would be an advantage.
- Knowledge of the host language, French, and other ITER partner languages would be an advantage.

Work Direction and Interfaces:

This position reports to the Head of Project Office. This position interfaces with all ITER Departments and divisions. It maintains communications with other organizations within the ITER project and directly interfaces with ITER Field Team and DA staff on safety issues.

Authority/Approval Levels:

This position has authority and approval levels generally defined by the Head of Project Office for the scope of work.

Measures of Effectiveness:

- Successfully communicates safety programs for the project and sets measurable standards on safety performance.
- Successfully supports the DDG for Safety and Security in complying with rules and regulations of the Host country.
- Successfully builds up the ES&H section with all functions as described above.
- Successfully provides accurate and up-to-date safety information to staff.
- Successfully maintains communication information and tools with ITER technical divisions and the ITER Field Teams.
- Acceptance by the French safety authorities of the relevant aspects of the safety case and particularly licensing documents.