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| TITLE: Safety Control Section Head Safety and Security / Security Control | | SAS 03 |
| REPORTS TO LINE MANAGER: SAFETY CONTROL DIVISION HEAD | | |
| DIRECT EMPLOYMENT: REQUIRED | | GRADE RANGE: P5 |
| DATE WRITTEN: Oct, 2006 | DATE REVISED: 5 DEC 2006 | DATE REVISED: |

Purpose:

Provides direct support to the office of DDG for Environmental, Safety, Security, Health and Quality regarding the implementation of all the activities related to the checking of safety and licensing files and documentation to be sent to the Autorité de Sûreté Nucléaire ASN during the ITER design, construction, operation, end of operation and dismantling phases.

Major Duties/Responsibilities:

- Manages the Nuclear Safety Cell or equivalent entity for the supervision and validation process of the Safety and Licensing mandatory files due for the different permit demands in all the phases of the installation: design, construction, operation, definitive end of operation and dismantling.
- Organises independent safety expert group assessment when requested by DDG for Environmental, Safety, Security, Health and Quality
- Survey the application of French, European, IAEA and International regulation and the applied safety methodology in all the phases of ITER.
- Organises needed files and survey transport of radioactive material to and from the ITER Installation.
- Manages relationships with the host agency and domestic agencies concerning all the described Safety and Licensing activities.
- Insures the safety representative interface between the DDG for Environmental, Safety, Health and Quality and interaction with French licensing authorities, ASN.
- Insures the safety representative interface between the DDG for Environmental, Safety, Health and Quality and the safety group.
- Insures the representative interfaces between the DDG for Environmental, Safety, Health and Quality and the design integration group and with other divisions
- Insures the representative interfaces between the DDG for Environmental, Safety, Health and Quality and host agency for waste management.

Qualifications and experience:

- Wide experience in fusion science and technology and safety and licensing processes.
- At least 20 years experience in fusion and detailed knowledge of ITER design.
- At least 5 years experience in safety and licensing.
- Extensive experience participating in the international community dealing with safety, fusion science and technology.
- Ability to work effectively in a multi-cultural environment.
- Knowledge of French regulation and participation in the preparation of safety files at the action and project level and in the host country framework will be an advantage.
- Ability to work effectively in a multi-cultural environment.

- Fluency in English and in the host language, French, both spoken and written. Knowledge of other ITER partner languages would be an advantage but not essential.

Work Direction and Interfaces:

This position reports to the Deputy Director for Environment, Safety, Health and Quality (ESH&Q). This position interfaces with all ITER departments and divisions. It maintains communications with other organizations within the ITER project and directly interfaces with Field Team and PT staff on supporting of the development of Safety and Licensing files control.

Authority/Approval Levels:

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

Measures of Effectiveness:

- Successfully supports the DDG on the medium-term development of Safety and Licensing files control.
- Acceptance by the French safety authorities of the relevant aspects of the safety case.