

TITLE: Risk Management Officer		PRO - 043
REPORTS TO LINE MANAGER: Section Leader for Project Management		
DIRECT EMPLOYMENT: NOT REQUIRED		GRADE RANGE:P3 – P4
DATE WRITTEN: May 2008	DATE REVISED:	DATE REVISED:

Purpose:

- Risk Management Officer within the Project Office.
- Provides coordination for the application of risk management processes within the ITER Organization and also within the Domestic Agencies.

Major Duties and Responsibilities:

- Assists the Project Management Section Leader and Configuration Manager with the implementation of risk management planning, identification, analysis, risk response planning, and monitoring and control of project objectives;
- Assists the ITER technical staff with both qualitative and quantitative analysis of risks minimizing their effect on overall project objectives, consistent with ITER policy and industry best practice;
- Participates in reviews of the detailed risk assessments provided by the Domestic Agencies and ITER Responsible Officers;
- Regularly prepares standard and ad-hoc status and progress reports to be used as input for other PM(Project Management) areas of competency or for submission to Top Management;
- Supports the development of an integrated project controls system, which includes risk integration, between the ITER Organization and Domestic Agencies;
- Data base implementation, management and systems integration for risk management;
- Shows strong commitment to the ITER safety programme and enforces it through individual behaviour and in his organisation;
- Maintains a strong commitment to the implementation and perpetuation of ITER values and ethics.
- Maintains a strong commitment to the implementation and perpetuation of ITER safety at work system.

Qualifications and Experience:

- Extensive experience and demonstrated competence in risk management planning and analysis and the successful execution and management of a risk management system in international science, preferably nuclear projects;
- Extensive experience with project management systems requirements and practices;
- University degree in related field;

- Hands on experience with qualitative and quantitative methods of risk analysis;
- Knowledge and experience in applying the theories, principles, and techniques of project management to large science projects, including baseline development, resource estimation, system maintenance, earned-value reporting and analysis and change control;
- Familiarity with critical path scheduling software, preferably Primavera Enterprise versions, and its integration with risk analysis software
- Ability to work effectively in a multi-cultural environment;
- Good English language communication skills, both written and verbal;
- Sound understanding of science and technology, preferably with knowledge of R&D and fusion;
- Ability to work independently with minimal supervision;

Work Direction and interfaces:

Report to the Section Leader for Project Management

Authority/Approval Levels:

Has authority and approval levels as defined by the Head of Project Office for his/her scope of work.

Measures of Effectiveness

Successfully contribute to the duties and responsibilities of the Project Office and to the overall objectives of the project.