



**Petroleum, Oil & Gas**



**SCANDINAVIAN ACADEMY**  
Training and Development

Mobile | 0046700414979 : Mobile | 0046114759991 : Phone : 0046700414959

Email | [info.en@scandinavianacademy.net](mailto:info.en@scandinavianacademy.net) Web site:<https://scandinavianacademy.net/en> :

Sweden - Norrköping - Timmermansgatan100 | P.O.BOX : 60359



# Course: Risk Assessment & Risk Management for Oil & Gas Projects

Code	City	hotel	Start	End	price	Hours
383	Cairo (Egypt)	Hotel Meeting Room	2024-07-07	2024-07-11	3050 €	25

## Why Choose this Course?

Because of increased pressure to deliver projects on time, within budget and with the agreed components, the need to identify, manage and control the project-based risks becomes central to success. Project Managers need to use tried and accepted techniques for managing identified risks and have access to practical strategies for dealing with issues as they emerge.

Using a mixture of presentations, discussions and practical exercises related to the Oil and Gas industry, this course addresses these issues in a concise and pragmatic manner.

## What are the Goals?

By the end of this course, participants will be able to:

- Use practical steps and processes to manage project risk
- Identify threats & opportunities & weigh their relative value in a project
- Control multiple risks using limited strategies
- Overcome psychological barriers to risk in stakeholders & team members
- Evaluate risk assessment & risk management during the project closure phase of the project.

## Who is this Course for?

This course is suitable to a wide range of professionals but will greatly benefit:



- Project Management Team members
- Operations Managers
- Project Managers
- Oil and Gas Enterprise Architects

### **How will this be Presented?**

This course will utilize a variety of proven adult learning techniques to ensure maximum understanding. The course will be highly interactive. Following an introductory session, short input sessions will be provided followed by delegates being given the opportunity to put into practice the lessons learned in the preceding topic.

Illustrations of risk management from the real world will be provided and delegates will be encouraged to contribute examples and illustrations from their own experiences.

### **The Course Content**

#### **Day One**

##### **Getting Started**

- Pro's and con's of risk management
- Practical experience with risk assessment & risk management in various industries
- Risk Management throughout a project life cycle
- Methods to increase company-wide awareness, understanding & senior level support
- Risk Management at various levels of an organization
- Business Risks vs Technical Risks vs Implementation Risks



## **Day Two**

### **The Risk Management Process Wheel & Identifying risk**

- Proactive Risk Management Process
- The risk management process wheel
- The risk register
- Risk Management Planning
- Risk Identification
- Risk Identification tools & Techniques

## **Day Three**

### **Risk Analysis**

- Qualitative Risk Analysis
- Quantitative Risk Analysis

## **Day Four**

### **Risk Responses & Managing Risks**

- Risk Response planning
- Building a Risk Management Plan
- Calculating risk management budget



- Monitoring & Reviewing
- Opportunity Assessment
- Project Execution Risk Assessment

## **Day Five**

### **Reporting Risk Management Outcome**

- Creating an Oil & Gas Risk Questionnaire
- Risk evaluation
- Risk evaluation report
- Course evaluation



**The Scandinavian Academy employs modern methods in training and skills development, enhancing the efficiency of human resource development. We follow these practices:**

- **Theoretical Lectures:**
  - We deliver knowledge through advanced presentations such as PowerPoint and visual materials, including videos and short films.
- **Scientific Assessment:**
  - We evaluate trainees skills before and after the course to ensure their progress.
- **Brainstorming and Interaction:**
  - We encourage active participation through brainstorming sessions and applying concepts through role play.
- **Practical Cases:**
  - We provide practical cases that align with the scientific content and the participants specific needs.
- **Examinations:**
  - Tests are conducted at the end of the program to assess knowledge retention.
- **Educational Materials:**
  - We provide both printed and digital scientific and practical materials to participants.
- **Attendance and Final Result Reports:**
  - We prepare detailed attendance reports for participants and offer a comprehensive program evaluation.
- **Professionals and Experts:**
  - The programs scientific content is prepared by the best professors and trainers in various fields.
- **Professional Completion Certificate:**
  - Participants receive a professional completion certificate issued by the Scandinavian Academy for Training and Development in the Kingdom of Sweden, with the option for international authentication.
- **Program Timings:**
  - Training programs are held from 10:00 AM to 2:00 PM and include buffet sessions for light meals during lectures.