





# Course: Supervising Safety Advanced Health & Safety Management

Code	City	hotel	Start	End	price	Hours
155	Hamburg (Germany)	Hotel Meeting Room	2024-05-06	2024-05-10	5450 €	25

#### WHO SHOULD ATTEND?

This seminars is practical guide for Directors, Managers, Safety Professionals and Employee Representatives who want to improve health and safety in their organisation.

## **SEMINARS OBJECTIVES**

## Participants attending the Seminar will understand:

- The necessity to manage health and safety with the same degree of expertise and to the same standards as other core business activities
- The Legislation in Europe and the United States for High Hazard Industries

#### **Safety Management Systems**

- The Management Loop
  - Policy for Health & Safety
  - o Organisation for health and safety
  - Planning and Implementation
  - Measuring Performance
  - Auditing and Reviewing Performance
- Risk Control Systems
  - Inputs
  - Outputs
  - o Processes

# **SEMINARS OUTLINE**

## DAY 1

- Introduction
- · Legislation for Health and Safety
- Legislation for High Hazard Industries



- Process Safety Management
- The Seveso Directive
- Introduction to Safety Management Systems
- Mechanical Model
- Socio-Technical Model
- Human activity System
- The Outer System Environment
- The Inner System Environment

#### DAY 2

- The Management Loop
- Policy for Health & Safety
- Human Resource development
- Avoiding Loss
- Responsibility for accidents rest with management
- Organisational factors
- Human Factors
- · Quality, Environment and Health and Safety
- Organisation for health and safety
- Control
- Co-operation
- Communication
- Competence

#### DAY 3

- Planning and Implementation
- Management arrangements
- Risk Control Systems Inputs Processes, Outputs
- Risk Assessments
- Hazard Identification & Evaluation Methods
- Prioritising Risks
- Work Permit Systems & LO / TO
- Hazard Communication
- COSHH Assessments

#### DAY 4

- Planning the overall Health and Safety Management System
- Case Study of the Flixborough Disaster
- Introduction to HAZOP



## DAY 5

- Case study of the explosion and fires and at Texaco Refinery Milford Haven1994
- Measuring Performance
- Active Monitoring systems
- Reactive Monitoring systems
- Auditing and Reviewing Performance
- Audits
- Reviews
- Seminars Evaluation and Summary



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:

 $\circ\,$  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:

 $\circ\,$  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.