

Scandinavian Academy
Training Center

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Riyadh - Al Khaleej District - Sheikh Abdul Aziz Bin Abdul Rahman Bin Bishr Street - 13223 - Office No. 5 | P.O.BOX : 13224

Course: Advanced occupational Safety and Health Administration

Code	City	hotel	Start	End	price	Language - Hours
HS-498SA	Dammam	Hotel Meeting Room	2027-01-24	2027-01-28	12950 SR	En - 25

Overview

Introduction

Who does not want to be part of a winning team? Everyone wants to be on a winning team but the emphasis is on team. Therefore all the players must work together to create a win-win outcome. This requires the input the theoretician the practitioner and the implementer.

Safety Management has come under considerable scrutiny in the light of recent disasters. However the concept of Safety Management Systems is usually limited to the systematic approach and not to the holistic (all aspect) approach. Safety Management must encompass both the hard and soft aspects of safety to produce an exceptional outcome. Health and Safety has to be managed with the same degree of expertise and to the same standards as other core business activities because of the high cost of failures; Legislation requiring employers to assess and manage risks; Public opinion on risk acceptability moving against poorly managed organizations which impose excessive risks and high profile disasters which fuel public opinion

The seminar is based upon `Successful Health and Safety Management` as produced by the Health and Safety Executive UK but not only, as various topics for High Hazard Plants will be looked into in more detail.

The course will cover:

- Legislation

- `Successful Health and Safety Management` (HSG 65)
- COSHH and Hazard Communications
- Risk assessments & HAZOP studies
- Culture and Behaviour

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
- Understand the Legislation in Europe and the United States for High Hazard Industries
- How Safety Culture is involved in a SMS
- The effect of Behavioural safety on safety culture
- Work Permit Systems & LO / TO
- Risk perception and HAZOP studies

Training Methodology

The course is presented using power point presentation and videos. Case studies further enhance the learning outcome. Active participation will be encouraged so that participants can gain through the personal experiences of the group.

Organisational Impact

The organisational impact will be that the employees participating in this seminar will:

- Gain increased professionalism
- Understand the internationally accepted standards for H&S management systems

- Be able to improve their present working systems
- Have the capability to reduce accidents in the workplace
- Accept that team working is of the highest importance
- Have the capacity to increase profitability

Personal Impact

Upon Completion of this course, participants will have gained:

- An understanding of the different types of Safety Management systems
- A familiarity of the Legal basis for H&S Management
- An appreciation of how a Policy affects the strategy in Health and Safety
- The understanding of how to organise a H&S Management System
- Knowledge in evaluating the performance of Health and Safety
- The basics of the HAZOP process

SEMINAR OUTLINE

DAY 1 : Legislation for Health and Safety

- Introduction
- Legislation for Health and Safety
- Legislation for High Hazard Industries
- Process Safety Management (OSHA 29 CFR 1910.119)
- The Seveso Directive (EU Directive)
- Introduction to Safety Management Systems
- The Outer System Environment
- The Inner System Environment

DAY 2 : Policy and Safety culture

- Policy for Health & Safety

- Responsibility for accidents rest with management
- Organisational factors
- Human Factors
- Job Factors
- Organisation for health and safety
- Control, Co-operation, Communication, Competence
- Safety Culture

DAY 3 : Planning and Implementation

- Planning and Implementation
- Management arrangements
- Risk Control Systems – Inputs, Processes, Outputs
- Risk Assessments
- Work Permit Systems & LO / TO
- Hazard Communication
- COSHH Assessments
- Exercise

DAY 4 : Measuring Performance & HAZOPs

- Measuring Performance
- Active Monitoring systems
- Reactive Monitoring systems
- Audits & Reviews
- Case Study of the Flixborough Disaster
- Introduction to HAZOP
- Element selection
- Exercise

DAY 5 : Behavioural Safety

- Taylor, Herzberg, Vroom, Geller, Maslow

- ABC analysis – Antecedents, Behaviour and Consequences
- Natural penalties and consequences
- Identifying critical behaviours
- Observing behaviours
- Feedback on observations
- Case study: BP Texas City
- Course Evaluation and Summary

The Scandinavian Academy for Training Center adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training Center.

Program Timings: 9:00 AM to 2:00 PM

The program includes:

- A daily buffet provided during the sessions to ensure participants comfort.
- A closing ceremony on the final day to distribute certificates and celebrate participants achievements.
- **Note: All prices are exclusive of 15% Value Added Tax (VAT).**

Our Success Partners

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