Global Horizon
TRAINING CENTER

Training Course:
Advanced Health & Safety Management

2 - 6 November 2026
Barcelona (Spain)

Training Course:
Advanced Health & Safety Management

Training Course code: HE7025 From: 2 - 6 November 2026 Venue: Barcelona (Spain) - Training Course Fees: 6300 Euro

Introduction

This seminar emphasizes collaboration among theoreticians, practitioners, and implementers to achieve effective health and safety outcomes. It addresses both systematic and holistic safety management, integrating technical and behavioral aspects. Based on HSE UK s Successful Health and Safety Management HSG 65, the course covers legislation, COSHH, hazard communication, risk assessments, HAZOP studies, safety culture, and behavioral safety, highlighting the critical need for expert safety management to prevent costly failures and maintain compliance.

Objectives

By the end of the program, participants will be able to:

- Manage health and safety with the same rigor as other core business activities.
- Understand European and US legislation relevant to high-hazard industries.
- Recognize how safety culture is embedded within a Safety Management System SMS.
- Assess the impact of behavioral safety on organizational safety culture.
- Apply Work Permit Systems and Lockout/Tagout procedures effectively.
- Conduct risk perception exercises and HAZOP studies.

Target Audience

- Health, Safety, and Environment HSE Managers and Officers
- Safety Coordinators and Supervisors
- Operational Managers responsible for high-hazard industries
- Risk and Compliance Specialists
- Engineers involved in process safety and operational safety systems

Outlines

Day 1: Legislation for Health and Safety

- Introduction to the course
- Health and Safety legislation overview
- Legislation for high-hazard industries
- Process Safety Management OSHA 29 CFR 1910.119
- The Seveso Directive EU Directive

- Introduction to Safety Management Systems
- Outer and Inner System Environment

Day 2: Policy and Safety Culture

- Health & Safety Policy
- Management responsibility for accidents
- Organizational and human factors
- Job-specific safety factors
- Organization for health and safety: Control, Co-operation, Communication, Competence
- Safety culture overview

Day 3: Planning and Implementation

- Planning and management arrangements
- Risk control systems: Inputs, Processes, Outputs
- Risk assessments
- Work Permit Systems & Lockout/Tagout
- Hazard communication and COSHH assessments
- Practical exercises

Day 4: Measuring Performance & HAZOPs

- Active and reactive monitoring systems
- Audits and performance reviews
- Case study: Flixborough disaster
- Introduction to HAZOP studies
- Element selection and practical exercises

Day 5: Behavioral Safety

- Behavioral theories: Taylor, Herzberg, Vroom, Geller, Maslow
- ABC analysis: Antecedents, Behavior, Consequences
- Identifying natural penalties and consequences
- Recognizing critical behaviors
- Observing and providing feedback on behaviors
- Case study: BP Texas City
- Course evaluation and summary

Global Horizon
TRAINING CENTER

Registration form on the Training Course: Advanced Health & Safety Management

Training Course code: HE7025 From: 2 - 6 November 2026 Venue: Barcelona (Spain) - Training Course Fees: 6300 Euro

Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng): .....
Position: .....
Telephone / Mobile: .....
Personal E-Mail: .....
Official E-Mail: .....

Company Information

Company Name: .....
Address: .....
City / Country: .....

Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....
Position: .....
Telephone / Mobile: .....
Personal E-Mail: .....
Official E-Mail: .....

Payment Method

☐ Please find enclosed a cheque made payable to Global Horizon

☐ Please invoice me

☐ Please invoice my company

Easy Ways To Register

Telephone: +201095004484 to provisionally reserve your place.

Fax your completed registration form to: +20233379764

E-mail to us : info@gh4t.com or training@gh4t.com

Complete & return the booking form with cheque to:Global Horizon 3 Oudai street, Aldouki, Giza, Giza Governorate, Egypt.