



London TDM

# Health, Safety, and Environment (HSE) Training

**Course Venue:** Malaysia - Kuala Lumpur

**Course Date:** From 01 February 2026 To 05 February 2026

**Course Place:** Royale Chulan Hotel

**Course Fees:** 6,000 USD

## Introduction

The "Maritime and Offshore Safety Management" course is designed to provide comprehensive training for individuals seeking proficiency in ensuring safety within maritime and offshore operations. This course will cover essential safety regulations, risk assessment, emergency preparedness, and advanced safety management systems. Through lectures, interactive sessions, and practical exercises, participants will gain valuable skills necessary for enhancing safety in maritime and offshore environments.

## Objectives

- Understand key maritime and offshore safety regulations and standards.
- Learn effective risk management strategies specific to maritime operations.
- Develop skills for implementing and managing safety management systems.
- Gain knowledge of emergency preparedness and response techniques.
- Enhance competency in conducting safety audits and inspections.

## Course Outlines

### Day 1: Introduction to Maritime Safety Management

- Overview of Maritime and Offshore Operations
- Understanding Maritime Safety Regulations and Standards
- Roles and Responsibilities in Safety Management
- Introduction to Safety Management Systems
- Case Studies: Lessons Learned from Past Incidents

### Day 2: Risk Management and Assessment

- Identifying Hazards in Maritime Environments
- Risk Assessment Techniques for Safety Management
- Developing Risk Mitigation Strategies
- Implementing a Risk Management Plan
- Practical Exercises: Risk Scenario Analysis

### Day 3: Emergency Preparedness and Response

- Principles of Emergency Preparedness
- Developing Emergency Response Plans
- Training and Drills for Effective Response
- Coordination with External Emergency Services
- Role Play: Simulated Emergency Situations

### Day 4: Advanced Safety Management Systems

- Key Components of an Effective Safety Management System
- Integrating Safety into Organizational Culture
- Continuous Improvement in Safety Management
- Benchmarking and Performance Measurement

- Case Study Analysis: Successful Safety Management Models

### **Day 5: Safety Audits and Inspections**

- Principles and Process of Safety Audits
- Conducting Safety Inspections
- Identifying and Reporting Non-conformities
- Developing Corrective and Preventive Actions
- Workshop: Hands-on Safety Audit Exercise