



London TDM

Oil and Gas Industry Training Courses

Course Venue: Malaysia - Kuala Lumpur

Course Date: From 29 March 2026 To 02 April 2026

Course Place: Royale Chulan Hotel

Course Fees: 6,000 USD

Introduction

This 5-day professional course is designed to provide participants with comprehensive knowledge and skills in Health, Safety, and Environment (HSE) compliance specifically tailored for offshore platforms. The course will cover essential regulatory frameworks, risk management techniques, and best practices necessary to ensure a safe and sustainable working environment in offshore operations.

Objectives

- Understand HSE regulatory requirements applicable to offshore platforms.
- Identify and assess potential hazards specific to offshore operations.
- Develop effective risk management plans and emergency response strategies.
- Enhance competence in conducting safety audits and inspections.
- Promote a culture of safety and environmental stewardship among offshore personnel.

Course Outlines

Day 1: Introduction to HSE Compliance for Offshore Platforms

- Overview of Offshore Industry Operations
- Introduction to HSE Regulations and Standards
- Key HSE Challenges in Offshore Environments
- Role of HSE Professionals in Offshore Platforms
- Case Studies on Offshore Safety Incidents

Day 2: Hazard Identification and Risk Assessment

- Types of Hazards in Offshore Platforms
- Risk Assessment Methodologies
- Job Safety Analysis (JSA) Techniques
- Implementing Control Measures
- Practical Exercises on Hazard Identification

Day 3: HSE Management Systems and Safety Culture

- Components of HSE Management Systems
- Developing Safety Policies and Procedures
- Fostering a Positive Safety Culture
- Communication and Training in HSE
- Workshop: Designing an HSE Improvement Plan

Day 4: Emergency Preparedness and Response

- Developing Emergency Response Plans
- Crisis Management on Offshore Platforms
- Evacuation Procedures and Drills
- Coordinating with External Emergency Services
- Simulation: Emergency Response Exercise

Day 5: Safety Audits, Inspections, and Continuous Improvement

- Conducting HSE Audits and Inspections
- Tools and Techniques for Effective Auditing
- Reporting and Follow-up on Audit Findings
- Continuous Improvement in HSE Performance
- Group Activity: Plan an Offshore Safety Audit