



*Training Course:  
Oil and Gas Marine Terminals*

*20 - 24 December 2026  
Istanbul (Turkey)  
DoubleTree by Hilton Istanbul Esentepe*

## Training Course: Oil and Gas Marine Terminals

Training Course code: EN6062 From: 20 - 24 December 2026 Venue: Istanbul (Turkey) - DoubleTree by Hilton Istanbul Esentepe Training Course Fees: 6825 € Euro

### Introduction

Oil and gas marine terminals are critical nodes in the global energy supply chain, facilitating the storage, handling, and transfer of crude oil and refined products between ships and onshore facilities. Efficient terminal operations require strong knowledge of logistics, safety, storage systems, and international regulations.

This program, designed by Global Horizon Training Center, equips participants with the technical, operational, and safety knowledge required to manage and optimize marine terminal operations in the oil and gas industry.

### Course Objectives

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

- Understand the design and operation of marine terminals
- Identify key components such as jetties, storage tanks, and loading systems
- Manage ship loading and unloading operations
- Apply safety and environmental protection standards
- Implement terminal logistics and scheduling strategies
- Ensure compliance with international maritime and oil industry regulations
- Monitor terminal performance and operational efficiency
- Handle risks and emergency situations effectively

### Target Audience

This program is designed for:

- Oil & Gas Operations and Terminal Engineers
- Marine and Port Operations Personnel
- Logistics and Supply Chain Professionals
- HSE and Safety Officers
- Storage and Tank Farm Operators
- Supervisors involved in marine terminal operations

### Outline

Day 1: Fundamentals of Marine Terminals

- Overview of oil and gas marine terminals
- Types of terminals crude, LNG, product terminals
- Terminal layout and components
- Storage systems and tank farms
- Safety fundamentals

#### Day 2: Loading and Unloading Operations

- Ship-to-shore transfer systems
- Loading arms and hose systems
- Pumping systems and flow control
- Mooring and berthing operations
- Operational procedures and coordination

#### Day 3: Storage and Handling Systems

- Tank design and operation
- Inventory management and measurement
- Vapor recovery systems
- Product segregation and quality control
- Loss prevention

#### Day 4: Safety, Environmental Protection, and Compliance

- Fire and explosion hazards
- Spill prevention and response
- International standards IMO, ISGOTT, API
- Environmental regulations
- Emergency response planning

#### Day 5: Optimization, Risk Management, and Case Studies

- Terminal performance optimization
- Logistics and scheduling strategies
- Risk assessment and mitigation
- Maintenance and reliability
- Case studies and real-world applications

## Registration form on the Training Course: Oil and Gas Marine Terminals

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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  
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