Global Horizon
TRAINING CENTER

Training Course:
Oil and Gas Project Management

14 - 18 June 2027
Singapore

Training Course:
Oil and Gas Project Management

Training Course code: PC4079 From: 14 - 18 June 2027 Venue: Singapore - Training Course Fees: 6250 Euro

Introduction

This programme presents the latest in project delivery, planning, and monitoring approaches, negotiation strategies, and innovative technologies for the management of oil and gas projects. It provides participants with practical examples of what works and what does not, enabling immediate application to real projects.

Programme Objectives

Participants will learn to:

- Discuss advanced project delivery systems and methodologies
- Understand the role of design in oil & gas projects
- Apply techniques to mitigate risks in compressed schedules
- Identify project success factors and critical characteristics
- Implement Lead/Lag scheduling in construction
- Address schedule updating, cost control, and cash flow issues
- Utilize negotiation skills to resolve conflicts efficiently
- Understand key warranty and contractual issues
- Integrate advanced management methods and technologies
- Apply modern computer tools for project planning and control

Target Audience

This programme is designed for professionals involved in oil and gas projects, including:

- Project Managers and Assistant Project Managers
- Construction and Engineering Managers
- Project Controls Officers and Schedulers
- Contract and Procurement Managers working on projects
- Project Engineers and Site Managers
- Planning and Cost Control Specialists
- Risk Management Professionals

Senior Management responsible for project delivery and execution

Programme Outline

Day 1 - Project Delivery Systems & Project Finance

- Project Management Terminology
- Pros and Cons of Various Delivery Systems
- Key Success Factors for Oil & Gas Projects
- Build-Operate-Transfer BOT and Functional Specifications
- Economic Evaluation of Projects
- Project Finance Principles

Day 2 - Project Finance, Cash Flow & Advanced Project Estimating

- Project Phases & Key Issues
- Financial Evaluation Methods
- Owner and Contractor Cash Flow Management
- Project Scope Development
- Work Breakdown Structure WBS
- Technologies for Computer-Based Project Estimating

Day 3 - Advanced Scheduling & Estimating of Projects

- Conceptual & Parametric Estimating
- Lead/Lag Scheduling Techniques
- Resource Allocation for Construction Projects
- Time-Cost Tradeoff Analysis
- Linear Scheduling Method
- Technologies for Computer-Based Project Scheduling

Day 4 - Project Control & Negotiations in Construction Management

- Project Control Systems Overview
- Project Updating Methods
- Earned Value Management EVM
- Team Development & Effective Teamwork
- Negotiation Strategies & Tactics
- Understanding BATNA Best Alternative To a Negotiated Agreement
- Responding to Negotiation Breakdowns

Day 5 - Advanced Issues in Project Management

- Building Information Modeling BIM
- Material Management
- Lean Project Management Techniques

Registration form on the Training Course: Oil and Gas Project Management

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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 3 Oudai street, Aldouki, Giza, Giza Governorate, Egypt.