



Project & Contract Management

Advanced Offshore Project Management

Course Introduction

The **Advanced Offshore Project Management** course from BOOST is aimed at professionals involved in the management of offshore oil and gas projects, focusing on the unique challenges and complexities of managing large-scale offshore developments. Participants will learn advanced project management methodologies, risk management techniques, and strategies for managing offshore teams, logistics, and operations. The course will cover the technical, environmental, and regulatory considerations specific to offshore projects and provide tools for delivering projects on time, within budget, and in compliance with safety and environmental standards.

Target Audience

This course is designed for project managers, engineers, and professionals involved in managing offshore oil and gas projects.

Learning Objectives

1. Apply advanced project management techniques to offshore projects.
2. Manage the unique challenges associated with offshore projects, including logistics, safety, and environmental considerations.
3. Analyse and manage risks specific to offshore projects, including weather, regulatory compliance, and resource availability.
4. Implement effective communication and coordination strategies for offshore teams and stakeholders.
5. Understand the regulatory frameworks governing offshore projects, including environmental and safety regulations.
6. Utilize project management software and tools to track and manage offshore project timelines, costs, and resources.

7. Negotiate and manage contracts with offshore vendors and contractors.
8. Optimize offshore project performance, focusing on cost control, schedule adherence, and safety.
9. Monitor and evaluate offshore project progress, addressing issues proactively.

Course Outline

• Day 01

Introduction to Offshore Project Management

- Overview of offshore project management and its unique challenges
- The offshore project lifecycle: Planning, execution, monitoring, and closure
- The role of project managers in offshore environments
- Key risks in offshore projects: Safety, weather, and logistics
- Regulatory and compliance requirements for offshore projects

• Day 02

Offshore Project Planning and Execution

- Developing an offshore project plan: Scope, timeline, and budget
- Managing offshore teams and ensuring effective communication
- Logistics in offshore projects: Transportation, supply chain, and equipment
- Resource management and offshore personnel management
- Environmental impact assessment and mitigation strategies

• Day 03

Offshore Risk Management and Safety

- Advanced risk management techniques for offshore projects
- Safety standards and regulations in offshore project management (e.g., OSHA, IMO)
- Crisis management and emergency response planning
- Managing environmental and operational risks in offshore projects
- Managing contractors and ensuring safety compliance

• Day 04

Offshore Project Monitoring and Control

- Monitoring and controlling project progress in offshore environments
 - Using project management software and tools to track offshore project performance
 - Cost control strategies for offshore projects
 - Managing offshore contracts and ensuring timely delivery
 - Addressing delays and unexpected issues in offshore projects
- Day 05

Closing Offshore Projects and Future Trends

- Closing an offshore project: Handover and documentation
- Lessons learned from completed offshore projects
- The future of offshore projects: Trends in renewable energy, automation, and sustainability
- Effective communication of project outcomes to stakeholders

Confirmed Sessions

| FROM | TO | DURATION | FEES | LOCATION |
|---------------|----------------|----------|------------|-------------------|
| April 7, 2025 | April 11, 2025 | 5 days | 5950.00 \$ | USA - Los Angeles |
| Aug. 18, 2025 | Aug. 22, 2025 | 5 days | 4250.00 \$ | UAE - Abu Dhabi |
| Dec. 28, 2025 | Jan. 1, 2026 | 5 days | 4250.00 \$ | KSA - Riyadh |