

OFFSHORE DECOMMISSIONING

For Oil & Gas Operators

2 Days | Kuala Lumpur

Program Overview

Offshore decommissioning of oil and gas facilities is not a core operation for most operators nor regulators, but it represents a huge potential liability and negative impact on cash flows and profitability. Not having competent staff, trained in regulating, managing, executing decommissioning is therefore a key risk for many regulators and oil and gas companies.

This training course was designed to cover all aspects of offshore decommissioning from the initial planning phase, dealing with regulatory issues, transition from production to decommissioning, cessation of production, well abandonment, subsea work and asset removal and disposal. The course is brought to you by Pace Up Training Academy and Well Experts Services (WES) in collaboration with CessCon Decom Ltd., a leading decommissioning company in Europe with many years of experience in offshore decommissioning.

Learning Objectives

The course will bring together decommissioning professionals from the oil and gas industry. The course focus will be on covering all the key aspects of offshore decommissioning taking note of lesson learnt from actual projects. Delegates will participate in a number of exercises related to offshore decommissioning of a field.

Who Should Attend?

- Asset Management Professionals
- Project Managers & Engineers
- Supply Chain Managers
- Operation Managers
- Governance Managers
- Facilities Engineers
- Structure Engineers
- Asset Integrity Professionals
- Regulators
- HSE Managers

Key Benefit

- ▶ Highly interactive learning approach
- ▶ A clear understanding of decommissioning issues and challenges
- ▶ All delegates will receive comprehensive course documentation for use during and after the course
- ▶ A certificate will be issued by the trainer
- ▶ Hands on case studies and experience from the trainer's extensive experience
- ▶ Open discussion to further engage and share best practices

Course Methodology

- ▶ Interactive Lectures
- ▶ Group Dynamics
- ▶ Workshop style
- ▶ Case studies
- ▶ Q&A

DAY 1

- Introduction to Decommissioning
- Decommissioning Options
- Comparative Assessment
- Planning for Decommissioning
- Overview of Decommissioning Contracting Strategy
- Well Abandonment Overview
- Preparatory Work – Engineering & Management

DAY 2

- Preparatory Work – Offshore activities
- Cleaning, Hook-Down & Preparation for Removal
- Arrival of Topsides, Jackets & Subsea Infrastructure
- Dismantlement, Recycling & Disposal
- Cost Savings
- New Methodologies & Technology of Decommissioning
- Lesson Learned (North Sea/GOM)





LEE HANLON

Lee Hanlon is a Masters' Degree qualifies engineer with over 16 years' experience in the oil and gas decommissioning industry both onshore and offshore. Lee was one of the youngest Offshore Installation Managers in the North Sea and has been involved in the engineering, project management and delivery of over 20 decommissioning projects in Europe over the last 10 years. These projects include the iconic Shell Brent Delta, which was removed in a single lift by the Allseas Pioneering Spirit vessel, and CNR's Murchison platform, one of the largest assets to be decommissioned to date in Europe.

FRANK BRAATEN

Frank Braatan has over 20 years' in the oil and gas decommissioning industry both onshore and offshore, where he has held multiple managerial and engineering roles including: Multidiscipline Completion and Commissioning Engineer for Brownfield and Greenfield projects; Multidiscipline Decommissioning Engineer for decommissioning projects, and Decommissioning Specialist Consultant. When decommissioning of oil and gas installation first started in North Sea, Frank was responsible for the decommissioning and cleaning of the main platforms.

