MAWA EVENTS

Address: No. 857, Block A2. Leisure Commerce Square - No 9., 46150 Petaling Jaya, Selangor, Malaysia

Phone: +601116373203 | **Email:** info@mawaevents.net

DECOMMISSIONING & ABANDONMENT

"Responsible Closure and Sustainable Abandonment of Oil & Gas Assets"

Schedule

Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation

► **Available delivery methods:** In-House Training

Introduction

As oil & gas assets reach the end of their productive life, the decommissioning and abandonment (D&A) phase becomes a critical part of the asset lifecycle. This comprehensive training course provides participants with the knowledge and tools required to manage D&A projects safely, cost-effectively, and in compliance with international standards and environmental regulations. The course covers technical, financial, regulatory, and environmental aspects of offshore and onshore decommissioning.

Objectives

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

- Understand the full lifecycle and strategic planning for decommissioning.
- Evaluate regulatory frameworks and environmental responsibilities.
- Analyze and select decommissioning techniques for wells, platforms, and pipelines.
- Manage D&A project risks, cost estimation, and stakeholder communication.
- Apply best practices in plug and abandonment (P&A), waste handling, and site restoration.

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Why Attend

With increasing pressure on asset retirement integrity and environmental stewardship, professionals involved in D&A must ensure regulatory compliance and operational efficiency. This course enables you to manage this complex phase confidently while safeguarding both reputation and the environment.

Target Audience

- Asset Managers, Project Managers, and Engineers
- Decommissioning and Abandonment Specialists
- HSE Professionals and Regulatory Advisors
- Offshore Installation Managers (OIMs)
- Environmental Consultants and Risk Analysts
- Government and Regulatory Bodies

Individual Benefits

- Acquire a structured approach to D&A project planning
- Enhance technical decision-making for safe well abandonment
- Learn to mitigate environmental and financial risks
- Gain insight into current global practices and regional variations

Organizational Benefits

- Ensure cost-effective, compliant project closures
- Reduce liability and environmental risk exposure
- Improve stakeholder communication and reporting
- Align operations with ESG and sustainability commitments

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Course Outline

DETAILED 5-DAY COURSE OUTLINE (Customizable) Training Hours: 07:30 AM – 03:30 PM Daily Format: 3–4 Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1: Introduction to Decommissioning

- Module 1: Lifecycle of Oil & Gas Assets – From Production to Decommissioning
- Module 2: Decommissioning Regulations and International Standards
- Module 3: Environmental and Social Considerations in D&A

Day 2: Well Plug and Abandonment (P&A)

- Module 4: Well Integrity Assessments for P&A Planning
- Module 5: P&A Technologies, Barrier Verification, and Cementing
- Module 6: Offshore vs. Onshore Well Abandonment Methods

Day 3: Facilities, Pipelines & Subsea Decommissioning

- Module 7: Topsides and Substructure Removal Techniques
- Module 8: Pipeline Cleaning, Disconnection, and Abandonment
- Module 9: Subsea Equipment Retrieval and Seabed Clearance

Day 4: Project Management & Risk Assessment

- Module 10: D&A Project Planning, Cost Estimation, and Scheduling
- Module 11: Risk Management and Stakeholder Communication
- Module 12: Contracting Models and Procurement Strategies

Day 5: Waste Management & Case Studies

- Module 13: Waste Disposal, Recycling, and Environmental Restoration
- Module 14: Case Studies – Lessons from Global Decommissioning Projects
- Module 15: Final Workshop – Developing a D&A Execution Plan

Certification

Upon successful completion, participants will receive a Certificate of Completion in Decommissioning & Abandonment, recognizing their competence in managing end-of-life asset closure in the oil & gas industry.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

In-House / Customized Training Interested in running this course for your team? Please contact us:	TEL: **+601116373203**	EMAIL: **info@mawaevents.net**

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