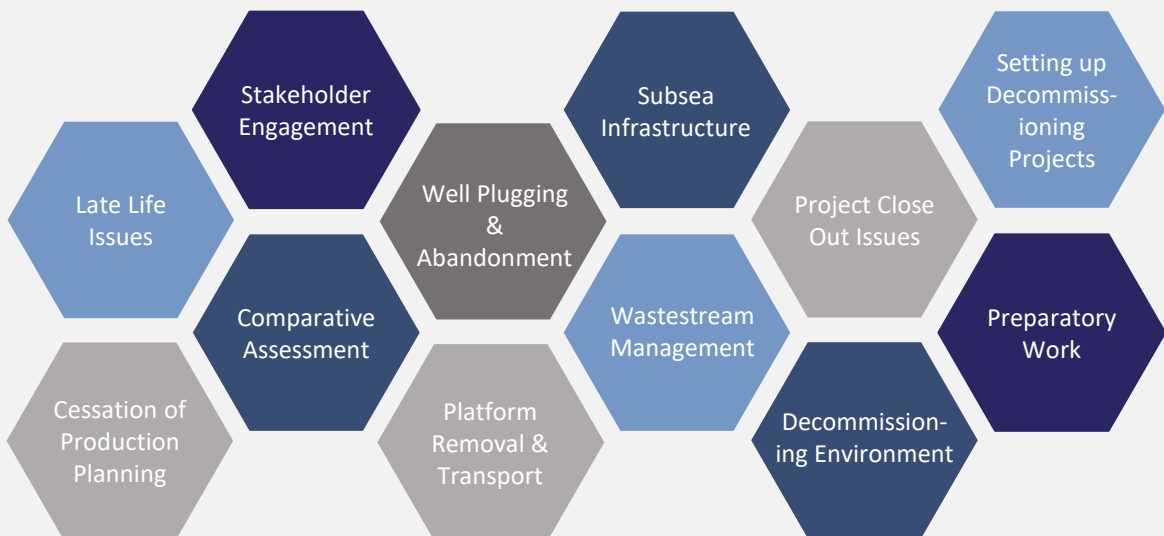


CESSATION OF PRODUCTION & DECOMMISSIONING

TRAINING COURSE

Gain a comprehensive understanding of the technical, regulatory, and environmental aspects involved in the cessation of production and the decommissioning of assets



AIE's Cessation of Production and Decommissioning training course is tailored for professionals who are looking to:

- ANALYSE late life asset issues and considerations
- REVIEW the cessation of production planning process and its requirements
- LEARN about key issues associated with decommissioning projects
- UNDERSTAND decommissioning environments, regulations and engagement strategies
- IMPLEMENT optimized decommissioning project plans
- COMPLETE a series of production cessation and decommissioning case studies
- ENGAGE with various technologies
- NETWORK with a variety of influential personnel

COURSE OVERVIEW

Our training course offers comprehensive insights into the complex process of winding down operations and safely decommissioning facilities, both offshore and onshore, while minimizing environmental impact, ensuring regulatory compliance, and maximizing resource recovery.

Designed to accommodate professionals from diverse industries, the course covers key aspects such as regulatory compliance, stakeholder engagement, environmental considerations, and future trends. Participants will engage in interactive case studies and discussions to apply the principles learned to real-world scenarios. Experienced instructors will guide participants through the complexities of decommissioning while providing them with guidelines for effective project planning and execution.

WHO SHOULD ATTEND

This course is designed for professionals across various industries, including project managers, environmental consultants, regulatory authorities, facility managers, engineers, sustainability officers, health and safety specialists, asset managers, and stakeholder engagement specialists, who seek to gain a comprehensive understanding of cessation of production and decommissioning processes applicable to their respective fields.

DAILY PROGRAM SCHEDULE

- 08:30 - 10:30 Morning Session 1
- 10:30 - 10:45 Morning Break
- 10:45 - 12:30 Morning Session 2
- 12:30 - 13:30 Lunch
- 13:30 - 15:15 Afternoon Session 1
- 15:15 - 15:45 Afternoon Break
- 15:45 - 17:00 Afternoon Session 2
- Course Roundup and Finalization

MEET THE TRAINER PAUL BRINDLEY

Paul has over 30 years of experience in Late Life and Decommissioning projects, currently serving as the German OSPAR Delegation Technical Advisor for decommissioning matters where he engages in international negotiations, interprets agreements, ensures compliance with decommissioning decisions, and facilitates technology development.

His roles have spanned Project Manager, Corporate Late Life / Decommissioning Manager, and he now offers independent consultancy services to Governments, Operators, and Supply Chain entities across various regions.

FLEXIBLE TO MEET YOUR REQUIREMENTS

AIE provides training courses tailored to our clients' unique operating environments. We also offer a comprehensive range of operational risk management services. Please contact us with your enquiry at: training@aiegroup.org or info@aiegroup.org To view our full range of services, visit us on: www.assetintegrityengineering.com

TRAINING COURSE AGENDA

DAY 01

Session 1: Late Life Issues/Considerations

- What are the issues that late life brings?
- Asset planning process & late life impacts
- Cessation of production decision making
- Partner considerations/constraints
- Regulator considerations/discussions
- Managing expectations of stakeholders
- Current decommissioning considerations

Session 2: Cessation of Production (CoP) Planning

- Rules, regulations & economic assessments
- CoP decision robustness & preparation
- Legal/commercial considerations
- Common mistakes made
- Decommissioning funding release
- Production to decommissioning transition

Session 3: Decommissioning – the Scale of the Industry Problem

- Scope of decommissioning
- Statistics (types of installations)/locations
- Projected decommissioning cost trends
- Business issues to be managed
- Stakeholders
- Perception and reputation

Session 4: Decommissioning Environment

- International, national & local regulations
- Stakeholder engagement strategies
- Stakeholder perception issues
- Flash points in stakeholder engagement
- Key project drivers/success factors
- Long-term liability issues

DAY 02

Session 5: Setting up Decommissioning Projects

- Governance processes
- Identifying decommissioning scope/costs
- Decommissioning - unresolved issues
- Execution scenario planning
- Contracting strategies
- Organizational issues/project resourcing
- Drivers, challenges and risks
- Supply chain issues

Session 6: Stakeholder Engagement and Comparative Assessment

- Corporate values
- Storyboard & external affairs
- Comparative assessment process
- Comparative assessment issues

Session 7: Preparatory Work (Engineering and Project Management)

- Scope of preparatory activities
- Sequencing of works
- Data gathering, surveys & access
- Engineering down of services
- Temporary utilities & life support options
- Interfaces & management
- Inventory removal/cleaning
- Control of works/HSE issues
- Cutting, dredging & temporary lifting

Session 8: Well Plugging & Abandonment

- Well abandonment
- Well plugging technology
 - Platform wells
 - Subsea wells

TRAINING COURSE AGENDA

DAY 03

Session 9: Platform Removal and Transportation

- Overview of heavy lift equipment
- Review of removal options
- Platform topsides
 - Piece-small
 - Single lift
 - Reverse installation
- Jacket substructures
 - Piece-small
 - Single lift
 - Buoyancy tanks
 - Footings
- Gravity base substructures
 - Refloat
 - In situ demolition
 - Leg cutting
 - Risers, steelwork/guide frames etc.
 - Leave in situ
- Sea fastening issues
- Transportation and offloading
- Floating facilities (FPSO, FSU, Spars etc.)

Session 10: Decommissioning Subsea Infrastructure

- Pipeline bundles
- Subsea infrastructure (templates, manifolds, wellhead structures)
- Decommissioning pipelines in situ
- Removal of pipelines and umbilicals
- Removal of sub-sea components

DAY 04

Session 11: Wastestream Management

- Onshore facilities requirements
- Waste hierarchy principles
- Waste management obligations
- Inventory identification
- Waste sorting/waste routes
- Asset value recovery process.
- Onshore demolition and disposal records
- Closeout activities
- Ongoing liability

Session 12: Project Close Out Issues

- Close out report requirements
- Documentation requirements
- Management of ongoing liabilities

REGISTER NOW

Please complete the below form in full using **BLOCK CAPITALS**.

One completed form is required per delegate. Booking forms and any enquiries should be emailed to training@aiegroup.org.

Delegates can also register direct via our website: <http://www.assetintegrityengineering.com/training/book-now/>

DELEGATE DETAILS PLEASE USE BLOCK CAPITALS

TITLE (MR, MS, MRS, DR.)

FIRST NAME

LAST NAME

YOUR DESIGNATION

COMPANY NAME

DEPARTMENT

NAME OF DEPARTMENT HEAD

NAME OF TRAINING MANAGER

ADDRESS

COUNTRY

POSTAL CODE

EMAIL

TELEPHONE

FAX

SIGNATURE

I HEREBY AGREE TO
AIE'S TERMS AND
CONDITIONS FOR THIS
TRAINING COURSE

DATE

COURSE TITLE

COP & DECOMMISSIONING (2-DAY)

EARLY BIRD PRICE

1900 USD*

NORMAL PRICE

2250 USD

COP & DECOMMISSIONING (4-DAY)

3800 USD*

4500 USD

Prices quoted are per delegate attending. Team discounts are available on request.

Please note: accommodation and travel costs are not included in the course fees.

*The Early Bird Price expiry date is as per the training schedule shown on our Online Training Courses webpage (<https://www.assetintegrityengineering.com/training/online-training-courses/>).

TERMS & CONDITIONS

Payment must be made in full at time of registration. Registration will only be confirmed once payment is received in full and notification is received back from AIE. All bank charges to be borne by the payer. All early bird bookings must be paid in full before the offer date closes, otherwise course fees will be charged in full and discount will be lost. It is the responsibility of the attendee to ensure that they have an adequate internet connection as well as audio and microphone facilities.

PAYMENT METHOD

Payment must be made by direct bank transfer. An invoice will be submitted within 5 days of making the booking which will include all bank account and transaction details.

CANCELLATION & POSTPONEMENT POLICY

Payments are non-refundable in the event of cancellation. However, substitute delegates are permitted at any time by providing advance notice to AIE.

In the event that AIE postpones the course and the delegate is unable or unwilling to attend on the rescheduled date, a full refund of monies will be provided. This repayment is limited to the course fees only and does not cover travel and accommodation expenses.

AIE shall assume no liability in the event of this conference being cancelled due to any unforeseen or uncontrollable circumstances.