



Advanced Rig Movement and Safety Procedures Training Course

Advanced Rig Movement and Safety Procedures Training Course

Overview

Advanced Rig Movement and Safety Procedures Training Course is a one-week advanced course for drilling supervisors, rig movers, transport coordinators, HSE professionals, lifting teams, logistics planners, and contractor representatives who leave with an Integrated Rig Move Plan. Participants connect route and site readiness, loads, lifting, convoy movement, clearances, simultaneous operations, contractor interfaces, emergency arrangements, permits, and verification to one controlled sequence. Agile Leaders Training Center presents rig movement safety through coordinated field decisions.

Who Should Attend

- Functions responsible for drilling-rig mobilization and operational readiness
- Teams that plan heavy transport, routes, escorts, and convoy movement
- Functions responsible for lifting, load restraint, and equipment positioning
- HSE teams that lead hazard assessment, permits, and field verification
- Contractor interfaces responsible for coordinated rig-down and rig-up work
- Supervisors responsible for simultaneous operations and stop-work decisions

The course assumes participants already support drilling, heavy transport, lifting, logistics, or field safety activities and leaves out public-road licensing, detailed equipment engineering, and jurisdiction-specific legal advice.

Departments and Industries

The course serves departments and industries that move, position, assemble, or support heavy drilling equipment.

- Onshore drilling and well-servicing operations
- Energy-field logistics and heavy-haul transport
- Lifting, crane, and load-handling functions
- Maintenance, engineering, and site-readiness teams
- HSE, emergency, security, and operational-assurance functions
- Drilling contractors, transport contractors, and equipment suppliers

Learning Objectives

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



- Analyze route, site, utility, clearance, and weather constraints
- Build load, lifting, convoy, and positioning controls
- Apply task hazard analysis and permit decisions
- Evaluate contractor interfaces and simultaneous operations
- Diagnose deviations and activate stop-work or emergency actions
- Build an Integrated Rig Move Plan

Course Agenda

Day 1: Move Scope and Readiness Decisions

- Rig Move Type and Scope Definition Sheet
- Move Organization and Responsibility Matrix
- Route Survey and Access Constraint Register
- Destination Site Readiness Inspection Checklist
- Weather, Ground, and Visibility Decision Triggers

Day 2: Loads, Lifting, and Rig-Down Controls

- Equipment Inventory and Transport Load Schedule
- Load Center, Restraint, and Trailer Selection Check
- Lifting Plan and Rigging Gear Verification
- Rig-Down Sequence and Exclusion-Zone Map
- Stored-Energy Isolation and Equipment Release Permit

Day 3: Route and Convoy Execution

- Utilities, Overhead Lines, and Clearance Control Plan
- Convoy Order and Journey Communication Sheet
- Ground Guide and Reversing Signal Protocol
- Traffic Interface and One-Way Movement Layout
- Fatigue, Lighting, and Night-Move Readiness Review

Day 4: Positioning and Multi-Party Control

- Rig Spotting and Wellhead Alignment Procedure
- Simultaneous Operations Interface Matrix
- Contractor Coordination and Handover Board
- Change, Stop-Work, and Restart Decision Gate
- Emergency Access and Incident Response Map



Day 5: Rig Move Safety Practice

- Exercise: Validate a Route and Site Readiness Pack
- Exercise: Review a Load, Lifting, and Rig-Down Plan
- Exercise: Control a Convoy and Positioning Deviation
- Exercise: Test Contractor and Emergency Interfaces
- Capstone Exercise: Integrated Rig Move Plan

Practical Exercises

The course uses land-drilling, well-servicing, heavy-haul, and remote-site scenarios.

- Suggested activity: inspect a route and destination pack for access, utilities, ground, clearance, and weather constraints.
- Suggested activity: review equipment loads, lifting points, rigging evidence, exclusion zones, and release permits.
- Suggested activity: coordinate convoy communications, ground guides, contractor interfaces, and changing conditions.
- Suggested activity: integrate sequence, responsibilities, permits, controls, hold points, emergency actions, and verification into an Integrated Rig Move Plan.

FAQs

Who suits advanced rig movement safety training, and what does it assume?

Advanced rig movement safety training suits professionals who already support drilling operations, heavy transport, lifting, logistics, contractor coordination, or field HSE decisions.

How does rig movement safety differ from general lifting safety training?

Rig movement safety integrates route, convoy, rig-down, transport, positioning, contractor, and site-readiness controls, while general lifting safety training concentrates on individual lifting operations and load-handling practices.

What should a rig move plan include?

A rig move plan should connect scope, sequence, responsibilities, route and site findings, equipment loads, lifting arrangements, convoy controls, permits, communications, hold points, emergency actions, and verification records.

How are rig move route hazards controlled?

Rig move route hazards are controlled through advance surveys, verified dimensions and loads, ground and access checks, utility and clearance controls, traffic arrangements, weather triggers, competent guides, and communicated stopping points.



How should changes during a rig move be managed?

Changes during a rig move should trigger a controlled stop, reassessment of hazards and interfaces, approval of revised controls, communication to affected parties, and a documented restart decision.

Conclusion

The course integrates rig-move scope, route and site readiness, loads, lifting, convoy movement, positioning, contractor interfaces, permits, and emergency control. Participants take back an Integrated Rig Move Plan that assigns responsibilities, sequences work, defines hold points, and records verification. The plan strengthens coordinated decisions across drilling, logistics, lifting, HSE, maintenance, and contractor teams.



Training Course Categories

Agile PM and Project Management Training Courses

Agribusiness & Food Security Training Courses

Aviation Management and Operations Training Courses

Certified Courses By International Bodies

Communication and Public Relations Training Courses

Crisis Management and Business Continuity Training Courses

Data Analytics Training and Data Science Courses

Digital Government & Public Service Training Courses

Education and Learning Development Training Courses

Environment & Sustainability Training Courses

Facilities and Real Estate Training Courses

Finance and Accounting Training Courses

Governance, Risk and Compliance Training Courses

Healthcare Management Training Courses

Heritage Conservation and Museum Management Training Courses

Hospitality and Tourism Training Courses

Human Resources Training and Development Courses

IT Security Training & IT Training Courses

Leadership and Management Training Courses

Legal Training, Procurement and Contracting Courses

Maintenance Training and Engineering Training Courses

Marketing, Customer Relations, and Sales Courses

NGO, Humanitarian and Development Management Training Courses

Occupational Health, Safety and Security Training Courses

Oil & Gas Training and Other Technical Courses

Personal & Self-Development Training Courses



Training Course Categories

Quality and Operations Management Training Courses

Secretarial and Administration Training Courses

Shipping, Maritime and Ports Training Courses



Training Cities

Abu Dhabi UAE	Accra Ghana	Amman Jordan
Amsterdam Netherlands	Athens Greece	Baku Azerbaijan
Bali Indonesia	Bangkok Thailand	Barcelona Spain
Berlin Germany	Cairo Egypt	Cape town South Africa
Casablanca Morocco	Chicago USA	Doha Qatar
Dubai UAE	Frankfurt Germany	Geneva Switzerland
Istanbul Turkey	Jakarta Indonesia	Johannesburg South Africa
Kuala Lumpur Malaysia	Kuwait Kuwait	Lagos Nigeria
Langkawi Malaysia	Lisbon Portugal	London UK
Madrid Spain	Manama Bahrain	Marbella Spain
Milan Italy	Montreux Switzerland	Munich Germany
Muscat Oman	Nairobi Kenya	New York USA

Training Cities

Nice

France

Paris

France

Phuket

Thailand

Port Louis

Mauritius

Porto

Portugal

Prague

Czech Republic

Rome

Italy

San Diego

USA

Seoul

South Korea

Sharm El-Sheikh

Egypt

Singapore

Singapore

Tashkent

Uzbekistan

Tbilisi

Georgia

Tokyo

Japan

Toronto

Canada

Trabzon

Turkey

Vienna

Austria

Zanzibar

Tanzania

Zoom

Online Training

Zurich

Switzerland