

M&O PETROLIFT EGYPT

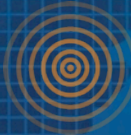


A Wood Group Company



M&O PETROLIFT EGYPT TRAINING SERVICES CATALOGUE

Safety, Security & Emergency Training
for a Challenging World!



Introduction

M&O Petrolift Egypt is a joint venture between Petrolift, a local Egyptian oil service company, and the global training specialists M&O Global, who design and conduct specialised, client focused training and education programmes and associated services across 20 different countries. In all these places we are committed to service and passionate about quality.

Established in 2009, M&O Petrolift Egypt now offers a diverse range of world class competency based training courses to meet the safety standard training needs of the Egyptian oil and gas industry at our dedicated training centre in Badr City, Cairo.

M&O Petrolift Egypt is your one stop shop for a diverse range of training services, to ensure a safe and competent operating environment in the potentially hazardous oil and gas industry. All training courses and services can be customised to meet the specific requirements of our clients, focusing on required content and learning outcomes to achieve your in house objectives.

M&O Petrolift Egypt's range of training and services prepares your people and organisation to comprehensively deal with all elements of emergencies that may arise in the upstream and downstream oil and gas industry.

From writing and developing emergency response plans, to training personnel in skills and competencies to respond to likely emergencies, and managing the emergency from the Board Room down, M&O Indonesia provides a total approach to emergency mitigation from response to recovery.

M&O Petrolift Egypt is an OPITO approved training centre, able to conduct internationally recognised and accredited IMIST, BOSIET, FOET, HUET, MEMIR, and OIM Assessment courses. M&O Petrolift Egypt conducts all of its operations according to our ISO 9001:2001 Quality Management System (QMS), ensuring the highest quality and standard of operations.



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OFFSHORE SAFETY TRAINING

Basic Offshore Safety Induction and Emergency Training (BOSIET)

This is an OPITO approved course, designed and conducted according to OPITO standards for cold water locations. The course includes Offshore Safety Induction, Sea Survival, Helicopter Safety and Underwater Escape Training, Fire Fighting & Self Rescue and Basic First Aid. Includes Emergency Breathing Systems (EBS) and Immersion Suits.

Duration:	3 Days
Accreditation:	OPITO
Pre-requisites:	Valid medical certificate or complete medical screening
Validity:	4 Years

Tropical Basic Offshore Safety Induction and Emergency Training (TBOSIET)

This course is an OPITO approved course, designed and conducted according to OPITO standards, including; Offshore Safety Induction, Helicopter Safety and Escape, Sea Survival, Fire Fighting (Extinguishers) and Self Rescue (Smoke Hoods). This course is designed for Tropical waters and as such does not include the use of an Emergency Breathing System (EBS) or immersion suits.

Duration:	3 Days
Accreditation:	OPITO
Pre-requisites:	Valid medical certificate or complete medical screening
Validity:	4 Years

Helicopter Underwater Escape Training (HUET)

This course is designed and conducted according to the OPITO standard for Helicopter Underwater and Escape training. This course is suited for personnel who may be required to fly offshore where the full BOSIET is not required by the customer. Includes Emergency Breathing Systems (EBS) and Immersion Suits.

Duration:	0.5 Day
Accreditation:	OPITO
Pre-requisites:	Valid medical certificate or complete medical screening
Validity:	4 Years

Tropical Helicopter Underwater Escape Training (THUET)

This course is designed and conducted according to the OPITO standard for Helicopter Underwater and Escape training and is the Tropical version of the HUET. Does not include EBS or Immersion suits. Persons restricted to Tropical regions.

Duration:	0.5 Day
Accreditation:	OPITO
Pre-requisites:	Valid medical certificate or complete medical screening
Validity:	4 Years

Further Offshore Emergency Training (FOET)

This course is refresher training for those that have previously done the T/BOSIET & T/FOET courses, which are still current. This course is mainly practical and consists of Helicopter safety and escape, fire fighting & self rescue and emergency first aid.

Duration:	1 Day
Accreditation:	OPITO
Pre-requisites:	Valid medical certificate or complete medical screening FOET, TFOET, BOSIET, TBOSIET
Validity:	4 Years



Tropical Further Offshore Emergency Training (TFOET)

This course is refresher training for those that have previously done the T-BOSIET, T-FOET, BOSIET & FOET courses, which are still current. This course is mainly practical and consists of Helicopter safety and escape, fire fighting & self rescue and emergency first aid.

Duration:	1 Day
Accreditation:	OPITO
Pre-requisites:	Valid medical certificate or complete medical screening FOET, TFOET, BOSIET, TBOSIET

OPITO THUET and Sea Survival

Theoretical and practical training in helicopter safety, helicopter underwater escape and sea survival skills.

Duration:	1 Day
Accreditation:	OPITO
Pre-requisites:	Valid medical certificate
Validity:	4 Years

Sea Survival

Theoretical and practical training in sea survival skills and techniques, including the use of a marine life raft.

Duration:	0.5 Day
Accreditation:	M&O
Validity:	4 Years

H2S Awareness

Theoretical training of H2S hazards, detection and controls including safety and emergency procedures / equipment.

Duration:	0.5 Day
Accreditation:	M&O

Helicopter Landing Officer (HLO)

Theoretical and practical training in Helicopter safety and the duties of the helicopter landing officer (does not include refuelling).

Duration:	2 Days
Accreditation:	M&O GSS

Helideck Attendant

Theoretical and practical training in helicopter safety and the duties of the helicopter attendant.

Duration:	1 Day
Accreditation:	M&O GSS

International Minimum Industry Safety Training (IMIST)

This introductory safety training program, available as instructor lead and e-learning, is designed to introduce the fundamental safety elements of the offshore oil & gas industry to new starts, giving an appreciation of the potential hazards and controls that might be encountered by personnel offshore. Each unit has been designed to focus the delegates' attention on their personal responsibility for safety thus influencing their behavior and attitude towards their co-workers, the installation and the environment.

Duration:	1 Day
Accreditation:	OPITO
Pre-requisites:	Valid medical certificate
Validity:	4 Years



FIRE TRAINING

Wear and Operate Self Contained Breathing Apparatus (SCBA)

Theoretical and practical training in the use and operation of SCBA, including high and low pressure tests.

Duration: 1 Day
Accreditation: M&O

SCBA Search & Rescue

Theoretical and practical training in the use and operation of SCBA, including search and rescue techniques, BA control, and practice in a variety of situations including an enclosed smoke filled heated environment (smokehouse).

Duration: 2 Days
Accreditation: M&O
Pre-requisites: Valid medical certificate Recommended

Fire Science and Extinguishers

Theoretical and practical training in fire science, fire prevention and fire fighting, including the use of a fire blanket, and fire extinguishers; using dry chemical, small bore water hose, foam and CO2.

Duration: 0.5 Day
Accreditation: M&O

Fire Extinguisher Familiarisation

Theoretical and practical training in fire prevention and the use of a fire blanket, and fire extinguishers.

Duration: 2 Hours
Accreditation: M&O

Smoke Hood Familiarisation

Theoretical and practical training in fire prevention and the use of a Smoke hood Systems.

Duration: 0.5 Day
Accreditation: M&O

Fire Warden

Principles of the safe evacuation of buildings in an emergency and the Fire Warden's responsibilities in the workplace. Course includes analysis and use of clients building evacuation plan.

Duration: 1 Day
Accreditation: M&O

Combined First Aid and Fire Fighting Course

To provide participants with the knowledge, skills, and confidence to respond appropriately to a fire and First Aid emergency. Provide the knowledge for the proper use of fire extinguishers, procedures for raising the alarm, basic first aid knowledge and skills to support life in an emergency situation, until qualified assistance is available.

Duration: 1 Day
Accreditation: M&O
Pre-requisites: Complete a medical declaration form provided by M & O Petrolift



HEALTH & SAFETY COURSES

Plan A Confined Space Entry

Theoretical training in the principles and procedures for planning an entry into a confined space, including permit requirements, and the roles and responsibilities for all involved.

Duration: 1 Day
Accreditation: M&O

Confined Space Entry

Theoretical training in the permit procedures for entering a vessel or confined space, plus the practical techniques and procedures for working with a variety of breathing apparatus systems in confined spaces.

Duration: 2 Days
Accreditation: M&O
GSS
Pre-requisites: Wear & Operate SCBA Training

Confined Space Rescue

Theoretical and practical training in the techniques and skills required to extricate an injured person(s) from a vessel or confined space, including patient handling and the use of ropes, tripods and stretchers.

Note: This training is for basic rescues from confined spaces. If the proposed rescuer is going into complex confined spaces, further rescue training may be required.

Duration: 2 Days
Accreditation: M&O
GSS
Pre-requisites: Confined Space Entry Training
First Aid Responder Training
Recommended

Permit To Work (client specific)

Introduction to the Permit to Work system, responsibilities, and supporting documentation.

Note: This course can be tailored to the clients PTW system

Duration: 1 Day
Accreditation: M&O
GSS

Hazard Identification / Management

Techniques, tools and practices for the identification of existing and potential hazards in the workplace and how they are managed.

Duration: 1 Day
Accreditation: M&O
GSS

Authorised Gas Testing 1

AGT Level 1 is required for those involved with performing a test for oxygen, flammable and toxic gases up to and including working in confined spaces.

NOTE: Persons undertaking Safety Watch duties at the entrance to a confined space shall be an AGT Level 1 Gas Tester.

Duration: 12 Hours
Accreditation: M&O

Authorised Gas Testing 2

AGT Level 2 is required for those involved with testing for flammable gas in preparation for hot work.

Duration: 7 Hours
Accreditation: M&O



Authorised Gas Testing 3

AGT Level 3 is required for those who provide safety watch duties by the ongoing monitoring of a hot work site.

Duration: 4 Hours
Accreditation: M&O

Accident Investigation

Techniques and tools for the investigation of incidents and accidents in the workplace.

Duration: 2 Days
Accreditation: M&O
GSS
Pre-requisites: Hazard Identification/
Management Recommended

Workplace Safety Awareness

Principles of a safe workplace, and how to implement these, with a outline of the responsibilities of the employer and employees

Duration: 1 Day
Accreditation: M&O
GSS

Chemical Safety

Principles and practices of working safely with chemicals

Duration: 1 Day
Accreditation: M&O
GSS

Risk Assessment

To understand the legislative and company structure for managing workplace hazards. Understand the principle of hazard management and the key tools used within the workplace to identify and control hazards. Review the use of Hazard Management tools both inside and outside the work environment.

Duration: 1 Day
Accreditation: M&O

Defensive Driving Training Awareness

To provide participants with the introductory knowledge and skills to drive defensively thereby ensuring the safe transportation of company personnel, equipment, stores, the safety of the public and the company vehicles.

Duration: 1 Day
Accreditation: M&O
Pre-requisites: Current motor vehicle
drivers license (where
applicable)

Defensive Driving Training

To provide participants with the introductory knowledge and skills to drive defensively thereby ensuring the safe transportation of company personnel, equipment, stores, the safety of the public and the company vehicles. Training covers basic driving and handling skills, fault finding procedures, defensive driving techniques in local conditions, and emergency situations and techniques.

Duration: 2 Day
Accreditation: M&O
Pre-requisites: Current motor vehicle
drivers license (where
applicable)



INDUSTRIAL SKILLS TRAINING

Basic Scaffolding

This course is designed for participants to gain the necessary skills to plan, prepare & complete basic scaffolding work as prescribed by the Australian National Standard for Licensing Persons Performing High Risk Work. On completion of this course participants will be able to inspect equipment; work with fibre ropes; construct and dismantle modular scaffolds.

Duration: 5 Days
Accreditation: AST

Advanced Scaffolding

This course is designed for participants to gain the necessary skills to plan, prepare & complete advanced scaffolding work as prescribed by the Australian National Standard for Licensing Persons Performing High Risk Work. On completion of this course participants will be able to select and inspect gear and construct and dismantle hung scaffolds.

Duration: 5 Days
Accreditation: AST
Pre-requisites: AST Basic Scaffolding Course or equivalent

Working Safely at Heights

This course is designed to provide participants with the necessary knowledge and skills to work safely at heights. On completion of this course, participants will have knowledge of the OHS, be able to identify and control hazards; understand job planning and resources required, access and egress; fall arrest systems and Personal Protective Equipment plus work confidently and competently at heights.

Duration: 1 Day
Accreditation: AST

Basic Height Rescue

To provide workers with the ability to effect an immediate rescue and recovery of another worker that has fallen from height and is suspended above the ground.

Duration: 1 Day
Accreditation: M&O
Pre requisite: Working Safely at Heights

Undertake Vertical Rescue

To provide workers with the ability to effect an immediate rescue and recovery of another worker that has fallen from height and is suspended above the ground.

Duration: 5 Days
Accreditation: M&O



Manual handling

Manual handling is an often neglected area of safe work practices despite the fact that incorrect and unsafe manual handling practices amount to more than one third of all work related injuries. This translates into a massive human cost, compensation cost and loss of productivity. On completion of this course participants will gain an understanding of the legal requirements for manual handling, apply sound manual handling techniques and performance of the four stage approach.

Duration: 1 Day
Accreditation: M&O

Forklift Operation

This course is designed to provide participants with the sound understanding and knowledge required to enable them to operate a fork lift truck safely in accordance with Australian Standard AS 2359.2.

Duration: 1 Day (experienced operators)
2 Days (inexperienced operators)
Accreditation: AST

Elevated Work Platforms

This course is designed for participants to gain the necessary skills to plan, prepare and complete Elevating Work Platform work as prescribed by the Australian National Standard for Licensing Persons Performing High Risk Work. On completion of this course participants will be able to conduct routine checks; plan work; check controls, operate and shut down elevated work platform.

Duration: 1 Day (experienced Operators)
2 Day (inexperienced Operators)
Accreditation: AST

FIRST AID COURSES

Basic Life Support

Basic training in how to respond to common first aid emergencies. The course includes training and practice in scene assessment, personal safety, CPR, choking, heart attack, bleeding, burns, dislocations and fractures

Duration: 1 Day
Accreditation: EFR

First Aid Responder

Theoretical and practical training in how to respond to medical emergencies and includes: Scene assessment, personal safety and patient management, CPR, choking, heart attack, bleeding, diabetes, fractures, dislocations, burns, poisoning, electrical injuries, chest and abdominal injuries, allergic reactions and heat stroke.

Duration: 2 Day
Accreditation: EFR



CRISIS LEADERSHIP & MAJOR EMERGENCY MANAGEMENT TRAINING

Introduction to Major Emergency Management

Introduction to Major Emergency Management course specifically designed for companies with staff who have no previous culture of MEM training. The course covers the fundamentals of emergency management and a practical instructor led exercise based on a realistic scenario relevant to your operations.

Duration:	2 Days
Accreditation:	RISKTEC
Delegates:	Ideal numbers 6-8
Target	Untrained employees with an Emergency Response role, Deputy On Scene Commanders, OIMs, Toolpushers

Major Emergency Management and Initial Response (MEMIR)

Risktec conducts the 5 day MEMIR course which is specifically designed for OIMs and personnel identified for future employment as an OIM or senior facility positions. The course covers the theory of emergency management, a minimum of 9 realistic exercises with PC based simulation and each delegate's performance is formally appraised as the 'Person in Charge' for 1 scenario.

Duration:	5 Days
Accreditation:	OPITO
Delegates:	Ideal number 6 max
Target	OIMs, Toolpushers, Bargemasters, On Scene Commanders, CRO

OIM / PIC Assessment to OPITO Standard

Risktec can conduct rigorous OPITO standard assessments (OIM Controlling Emergencies) or your company standard if you require. You can send your Emergency Response Team (up to 6 personnel) on the MEM Coaching and Appraisal course and then have your OIM assessed with a trained crew on the final day.

Duration:	1 Day refresher training and 1 Day of Assessment per OIM
Accreditation:	OPITO
Delegates:	Optimal number 2
Target	OIMs and senior facility personnel

Head Office / Shore Based MEM Training

Risktec conducts Office MEM Training customised to your operations and covering the following areas:

- Understanding the Offshore MEM process
- Corporate command and control principles
- Managing communications and information
- Working with the Media
- Emergency management roles and responsibilities
- Supporting the Next of Kin
- Business Continuity

Duration:	2 Days
Accreditation:	RISKTEC
Delegates:	10 max
Target	All Shore based personnel with an Emergency Management responsibility



SPECIALISED DRILLING TRAINING

Certificate in Well Control & Blowout Prevention (BOP)

This course is fully accredited with IADC and the IWCF, with course curriculums to address Introductory, Fundamental and Supervisory Levels, for surface stack, combined surface or subsea operations.

Duration:	5 Days
Accreditation:	IADC WellCAP IWCF

Greenhand Training

Introductory level training for roughnecks and roustabouts entering the industry, and includes an overview of drilling equipment and techniques, plus practical and theoretical training to safely commence employment in the drilling industry.

Duration:	3 Weeks
Accreditation:	IADC

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