ADNOC Technical Academy
Partnerships & Accreditations

HSE CONTRACTOR ACADEMY



OVERVIEW

The HSE Contractor Academy has been established to deliver HSE training courses that build the skills, knowledge, and competencies required for working in the oil and gas industry. The Academy ensures that training is standardized, consistent, and aligned with ADNOC and international standards.

For further enquiries or if you would like to register for HSE training please contact the below mentioned:

hsecontractoracademy.hq@adnoc.ae
Tel: 8004343
Address: Al Shawamekh, PO Box 898/13, Abu Dhabi, UAE
Location: Google Map

ABOUT ADNOC TECHNICAL ACADEMY



VISION

To be the leading provider of certified industrial training of the energy and manufacturing sectors in the UAE and the region.

MISSION

We are committed to drive excellence in developing world-class specialized workforce for the preferred employer of choice to the industry's sustainable growth. We inspire learners to pursue competency acquisition leading to shared prosperity of the community and beyond.

HSE CONTRACTOR ACADEMY



VALUE

We are fully committed to providing qualified and competent learners who can carry out their jobs with the highest standards of safety. We utilize our experience, knowledge, and expertise to deliver quality training, that meets ADNOC and international standards.

OBJECTIVE

- To ensure learners are competent, and able to perform with the highest standards of safety.
- To ensure learners understand the UAE culture, ADNOC values, UAE labor rights, and legal requirements.
- To satisfy the end-users' needs with high quality and world-class output.

COURSE OUTLINE

HSE INDUCTION & REQUIRED TRAININGS FOR ADNOC SITE ACCESS

COURSE TITLE	TRAINING/CERTIFICATION STANDARD	DURATION	COURSE DETAILS LINK
Onshore HSE Induction + ADNOC Life Saving Rules **	ADNOC	0.5 day	Course 1a
Offshore HSE Induction + ADNOC Life Saving Rules**	ADNOC	0.5 day	Course 1b
H_2S Training Level 1	ADNOC	0.5 day	Course 2
H_2S Training Level 2	ADNOC	0.5 day	Course 3
Basic H_2S Training	OPITO	0.5 day	Course 4
T-BOSIET/T-HUET	OPITO	3 days / 1 day	Course 5
Basic First Aid	High Field	0.5 day	Course 6
Basic First Aid with CPR and AED	High Field	2 days	Course 7
Advanced First Aid at Work	High Field	3 days	Course 8

** Hybrid Training Delivery (Classroom/Online)
Booking for online: as per availability, public session requirements and pre-communication with ATA planning.
Online Delivery: MS Teams
Online Assessment: MCQ via MS Forms

COURSE OUTLINE

HSE INDUCTION & REQUIRED TRAININGS FOR ADNOC SITE ACCESS

COURSE TITLE	TRAINING/CERTIFICATION STANDARD	DURATION	COURSE DETAILS LINK
Level 3 First Aid at Work with AED and CPR	High Field	3 days	Course 9
Train-the-Trainer	High Field	2 days	Course 10
Basic Fire Fighting	ADNOC	0.5 day	Course 11
Fire Warden	ADNOC	1 day	Course 12
Fire Watcher	ADNOC	1 day	Course 13

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COURSE OUTLINE

HSE GOVERNANCE & ADMINISTRATION

COURSE TITLE	TRAINING/CERTIFICATION STANDARD	DURATION	COURSE DETAILS LINK
Contractor Performance Management	ADNOC	1 day	Course 14
Behaviour based safety training (BBS)- Level 1 (for Coaches) **	ADNOC	3 days	Course 15
Behaviour based safety training (BBS)- Level 2 (Leaders) **	ADNOC	1 day	Course 16
Behaviour based safety training (BBS)- Level 3 (All other people other than 1 and 2) **	ADNOC	0.5 day	Course 17
Human Performance **	ADNOC	1 day	Course 18
Process Safety Awareness/NEBOSH PSM	NEBOSH	5 days	Course 19

** Hybrid Training Delivery (Classroom/Online)
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Online Assessment: MCQ via MS Forms

COURSE OUTLINE

WORK MANAGEMENT SYSTEM (WMS)

COURSE TITLE	TRAINING/CERTIFICATION STANDARD	DURATION	COURSE DETAILS LINK
ADNOC AGT Authorized Gas Tester	ADNOC	1 day	Course 20
Authorized Gas Tester	OPITO	2 days	Course 21
Confined Space Entry **	ADNOC	1 day	Course 22
Confined Space Entry Observer **	ADNOC	1 day	Course 23
Job Safety Analysis	ADNOC	1 day	Course 24
ADNOC WMS Full Package + E-WMS	ADNOC	2 days	Course 25
ADNOC WMS Basic Package	ADNOC	1 day	Course 26

** Hybrid Training Delivery (Classroom/Online)
Booking for online: as per availability, public session requirements and pre-communication with ATA planning.
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COURSE OUTLINE

OPERATIONS SAFETY

COURSE TITLE	TRAINING/CERTIFICATION STANDARD	DURATION	COURSE DETAILS LINK
Banksman & Signaler	ADNOC	1 day	Course 27
Rigger/Slinger Training	ADNOC	2 days	Course 28
Crane Operator (Mobile/Offshore/Overhead)	ADNOC	3 days	Course 29
Power Winch Operator	ADNOC	1 day	Course 30
Mobile Aerial Platform (Man Lift Operator)	ADNOC	2 days	Course 31
Forklift Operator	ADNOC	2 days	Course 32
Certified Scaffolder (for Erectors)	ECITB/CISRS/STI	3 days	Course 33
Certified Scaffolding Inspector	ECITB/CISRS/STI	3 days	Course 34

COURSE OUTLINE

OPERATIONS SAFETY

COURSE TITLE	TRAINING/CERTIFICATION STANDARD	DURATION	COURSE DETAILS LINK
Certified Scaffolding Supervisor/Foreman	ECITB/CISRS/STI	5 days	Course 35
Lifting Operations for appointed person (Offshore/Mobile Cranes)	LEEA	4 days	Course 36
Lifting Supervisor	LEEA	4 days	Course 37
Hazard Communication Program + Chemical Safety	ADNOC/GHS	3 days	Course 38
Personal Protective Equipment (PPE)	ADNOC	1 day	Course 39
Hazard Identification & Risk Assessment **	ADNOC	2 days	Course 40
Working at Height **	ADNOC	1 day	Course 41

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COURSE OUTLINE

LOGISTICS SAFETY (ROAD, MARINE AND AIR)

COURSE TITLE	TRAINING/CERTIFICATION STANDARD	DURATION	COURSE DETAILS LINK
OPITO Fast Rescue Craft (FRC) Coxswain *	OPITO	2 days	Course 42
Proficiency in Fast Rescue Boat	STCW	2 days	Course 43
Carriage of Dangerous Hazardous and Harmful Cargoes *	STCW	3 days	Course 44
Dangerous Goods Regulations CAT 8 *	GCAA/IATA	2 days	Course 45
Aviation Security Awareness Level *	GCAA	0.5 day	Course 46
Helicopter Landing Officer (HLO) *	GCAA	4 days	Course 47
Helideck Assistant (HDA) *	GCAA	4 days	Course 48
Helideck Operations Initial Training Standard (HOITS) *	OPITO	3 days	Course 49

* Currently Under Development

COURSE OUTLINE

LOGISTICS SAFETY (ROAD, MARINE AND AIR)

COURSE TITLE	TRAINING/CERTIFICATION STANDARD	DURATION	COURSE DETAILS LINK
ADNOC Defensive Driving for Professional Drivers (Light /Heavy Vehicle)	ADNOC	1 day	Course 50
OPITO Defensive Driving for Professional Drivers (Light /Heavy Vehicle)*	OPITO	2 days	Course 51
(ADNOC/OPITO) Desert Driving	ADNOC/OPITO	1 day	Course 52
ADNOC Defensive Driving (For Non - Professional Drivers)	ADNOC	1 hour	Course 53
OPITO Travel Safely by Boat	OPITO	1 day	Course 54
Global Maritime Distress & Safety Systems (GMDSS) *	STCW	8 days	Course 55
Road Tankers Loading Hazards and Risk Control *	UK-ADR	1.5 days	Course 56
Offshore Lifeboat Coxswain (OLC) *	OPITO	4 days	Course 57
International Ship and Ports Security ISPS *	ADNOC/STCW	1 day	Course 58

* Currently Under Development

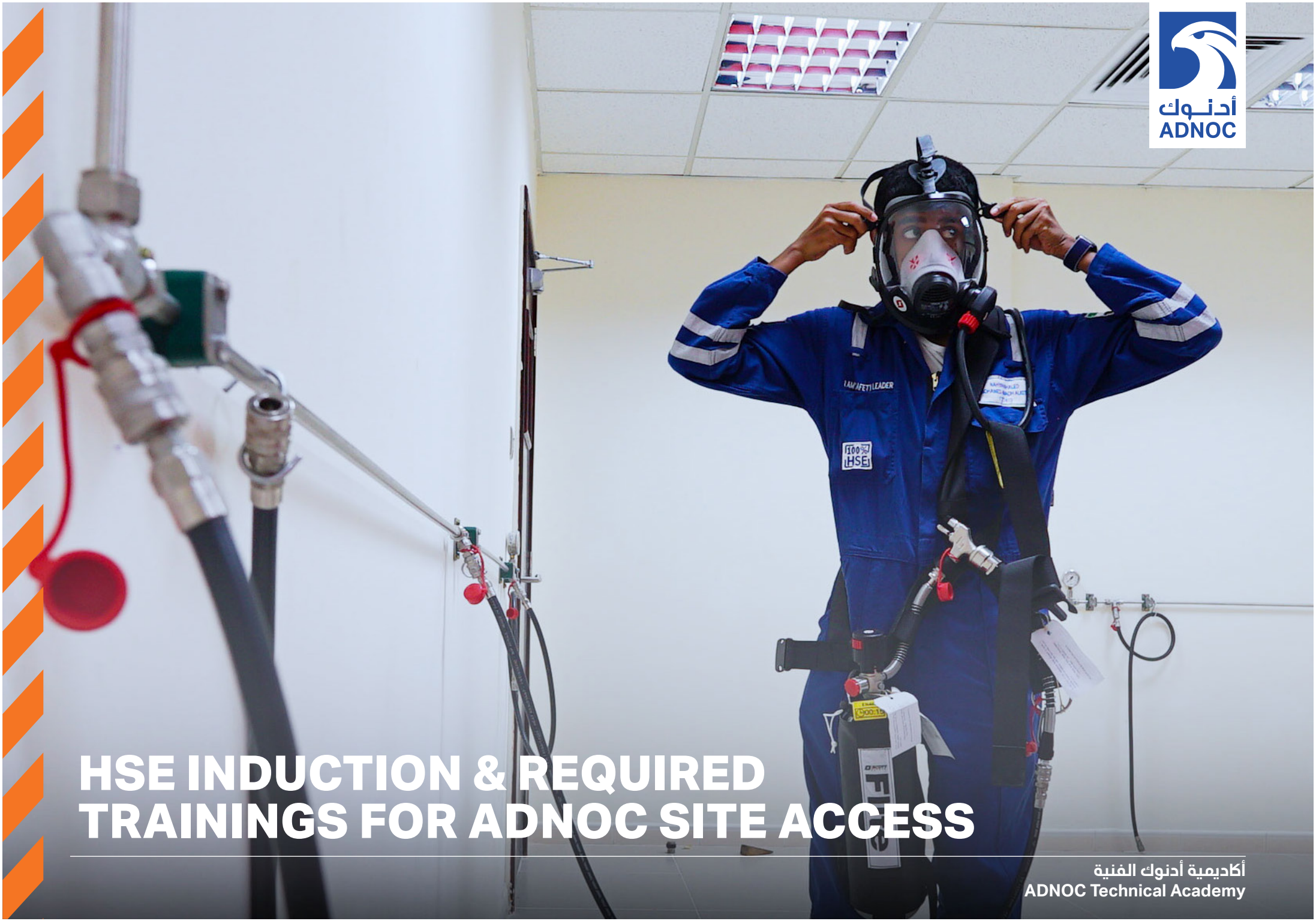
COURSE OUTLINE

ENVIRONMENT & OCCUPATIONAL HEALTH

COURSE TITLE	TRAINING/CERTIFICATION STANDARD	DURATION	COURSE DETAILS LINK
Environmental Standards Monitoring & Reporting	ADNOC	1 day	Course 59
Waste Management (Hazardous & Non-Hazardous) **	ADNOC	1 day	Course 60
Level 2 Award in Food Safety *	HACCP	5 days	Course 61
Level 3 Award in Supervising Food Safety *	HACCP	5 days	Course 62
Heat Stress Awareness Training **	ADNOC	0.5 day	Course 63
Radiation Protection Officer **	FANR	5 days	Course 64
Manual Handling	ADNOC	0.5 day	Course 65
Noise Management	ADNOC	0.5 Day	Course 66

* Currently Under Development

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HSE INDUCTION & REQUIRED TRAININGS FOR ADNOC SITE ACCESS

أكاديمية أدنوك الفنية
ADNOC Technical Academy

COURSE 1A

ONSHORE HSE INDUCTION + ADNOC LIFE SAVING RULES

The Onshore HSE Induction course is conducted to welcome new workforce members to their organization and prepare them for their new roles working onshore. It ensures workers are informed about **UAE culture**, **ADNOC Values**, and **UAE Labor Rights**. Learners will be made aware of the organization, workplace hazards and relevant HSE rules. This course serves as a starting point for an organization to introduce the culture of safety.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Comply with UAE culture, ADNOC Values, and UAE Labor Rights
- Adhere to ADNOC HSE Policy and the HSE management system
- Adhere to the ADNOC Group HSE Recognition & Accountability Framework
- Identify workplace hazards and apply control measures
- Follow ADNOC Life Saving Rules
- Show awareness of the ADNOC Work Management System
- Understand Safe System of Work arrangements (Reporting an incident, PPE, Facial Hair Policy)
- Understand Emergency Response Requirement
- Follow environmental protection requirements
- Follow industrial hygiene requirements
- Adhere to do's and don'ts in the workplace

TARGET AUDIENCE

Onshore HSE Induction and ADNOC LSR is mandatory for anyone who is going to work at ADNOC onshore sites. A more specific HSE Induction will be conducted at the specific ADNOC Sites.

ACCREDITING BODY

ADNOC

DURATION

0.5 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 1B

OFFSHORE HSE INDUCTION + ADNOC LIFE SAVING RULES

The Offshore HSE Induction is conducted to welcome new workforce members to their organization and prepare them for their new roles working offshore. It ensures workers are informed about **UAE culture**, **ADNOC Values**, and **UAE Labor Rights**. Learners will be made aware of the organization, workplace hazards and relevant HSE rules. This course serves as a starting point for an organization to introduce the culture of safety.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Comply with UAE culture, ADNOC Values, and UAE Labor Rights
- Adhere to ADNOC Offshore operations overview and HSE policy
- Utilize essential information for travelling offshore
- Follow ANOC Life Saving Rules
- Work as per ADNOC Offshore Safe Working Systems
- Identify principal hazards, and respond to them
- Follow emergency evacuation procedures

TARGET AUDIENCE

Offshore HSE Induction and ADNOC LSR are mandatory to work on ADNOC offshore sites. Specific HSE Induction will be conducted at specific ADNOC Sites.

ACCREDITING BODY

ADNOC

DURATION

0.5 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 2

H_2S TRAINING LEVEL 1

H_2S (Hydrogen Sulphide) Training Level 1is designed for workforce personnel who are engaged in operations where there is a potential risk of H_2S. This gas is highly toxic and fatal even at low concentrations. It is flammable and therefore, is a potential fire hazard. This course ensures learners will have a better understanding about relevant hazards and properties. They will be able to identify this hazard and take the appropriate safety and emergency actions.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Identify H_2S hazard and properties
- Explain information related to H_2S detection and respiratory protection equipment
- Understand the H_2S zone classification and requirements
- Practice emergency actions and detection
- Practice EBA, Cascade System

TARGET AUDIENCE

H_2S Level 1 Training is mandatory for all professionals who access sites that may have H_2S hazards, including temporary workers and visitors.

ACCREDITING BODY

ADNOC

DURATION

0.5 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 3

H_2S TRAINING LEVEL 2

This gas is highly toxic and fatal even at low concentrations. It is flammable, and therefore is a potential fire hazard. This course aims to ensure learners gain the knowledge and understanding about H_2S hazards & properties and the emergency actions that should be taken. The H_2S (Hydrogen Sulfide) Training Level 2 course is designed for workforce personnel who are likely to be exposed to H_2S. It ensures learners will have a better understanding about hazards and properties of H_2S. They will be able to identify and take appropriate safety and emergency actions.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Identify H_2S hazards and properties
- Explain information related to detection and respiratory protection equipment
- Understand the H_2S zone classification and requirements
- Show more understanding about operational controls of Red Zone
- Practice emergency actions, detection, and escape equipment
- Practice EBA, Cascade system and SCBA

TARGET AUDIENCE

ADNOC employees & contractors, who access Red, Amber or Yellow Zones, or work under ADNOC PTW, inside or outside the plant.

ACCREDITING BODY

ADNOC

DURATION

0.5 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 4

BASIC H_2S TRAINING

The Basic H_2S Training provides knowledge and skills to ensure that the delegate gains the required understanding of the hazards and properties of H_2S, and appropriate emergency response actions to take in case an H_2S related incident arises.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Basic information of H_2S, Properties and Characteristics of H_2S
- Occupational exposure limits to H_2S
- Factors affecting individual susceptibility to H_2S
- Types of detector equipment
- Types of respiratory equipment
- Pre-use checks of personal detection devices and EBA

DEMONSTRATE:

- Operating personal H_2S detection equipment (including checks)
- Responding to an alarm
- Donning and operating (including checks) an EBA with a mask and within 30 seconds
- Donning and operating (including checks) an EBA with a hood within 30 seconds
- Connecting to a pressurized Cascade Breathing System with an EBA
- Disconnecting from a pressurized Cascade Breathing System with an EBA

TARGET AUDIENCE

Personnel that are, or could be, working in an environment that could become contaminated by H_2S gas.

ACCREDITING BODY

OPITO

DURATION

0.5 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 5

T-BOSIET/T-HUET

This OPITO approved course provides a range of knowledge and skills relevant to offshore working and travelling offshore by helicopter. It aims to introduce specific safety issues and regimes relevant to offshore and equip learners with basic emergency response knowledge and skills.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Identify hazards, assess risks and how to control them
- Identify safety regulations and explain the basic safety management concepts.
- Demonstrate, in a simulated environment, how to handle helicopter emergencies
- Demonstrate sea survival and first-aid techniques.
- Demonstrate firefighting equipment, and practice self-rescue techniques.
- Explain PPE requirements for working on an offshore installation
- Wear an aviation transit suit, aviation lifejacket and EBS

TARGET AUDIENCE

All personnel working in the Offshore Industry

ACCREDITING BODY

OPITO

DURATION

3 days / 1 day

CERTIFICATION VALIDITY

4 years

Return to Course Summary

COURSE 6

BASIC FIRST AID

Thousands of people die or are seriously injured in workplace incidents. Many serious injuries and deaths could be prevented if first aid is given before emergency services arrive. It is possible that up to 1 out of 7 workers dies in incidents. Therefore, there is a real need for trained people to provide first aid. It covers the fundamentals of first aid that can help save lives, prevent, or relieve injuries and increase chances of recovery.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Carry out cardiopulmonary resuscitation (CPR) using an Automated External Defibrillator.
- Carry out First Aid to a choking adult.
- Carry out First Aid to a wounded or a bleeding adult.
- Carry out First Aid to an adult who is suffering from a shock.
- Carry out First Aid for minor cuts, bruises, burns, scalds, and splinters

TARGET AUDIENCE

ADNOC & contractor employees, by the UAE Labor Law and ADNOC HSE Standards.

ACCREDITING BODY

High Field

DURATION

0.5 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 7

BASIC FIRST AID WITH CPR AND AED

This course is designed for individuals who may be required to act in emergency situations and provide first aid in the workplace. It is suitable for employees in various sectors including construction, oil and gas, manufacturing, and education, as well as anyone seeking to gain essential life-saving skills and certification in emergency first aid, CPR, and AED use.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Assess emergency situations
- Administer CPR and use AED safely
- Provide first aid for choking, bleeding, shock, and minor injuries
- Monitor and manage unresponsive casualties
- Safely place casualties in recovery position
- Respond to seizures and other emergencies

TARGET AUDIENCE

This course is designed for individuals who may be required to act in emergency situations and provide first aid in the workplace. It is suitable for employees in various sectors including construction, oil and gas, manufacturing, and education, as well as anyone seeking to gain essential life-saving skills and certification in emergency first aid, CPR, and AED use.

ACCREDITING BODY

Highfield International

DURATION

2 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 8

ADVANCED FIRST AID AT WORK

This course equips participants with the essential skills and confidence to respond effectively to medical emergencies in the workplace. Through hands-on training and internationally recognized certification, learners gain advanced knowledge in CPR, AED use, trauma care, and life-saving techniques making them valuable assets in ensuring safety and compliance in high-risk environments.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Assessment and management of incidents
- Casualty assessment and monitoring
- Basic life support and automated external defibrillation
- Management of catastrophic bleeding
- Advanced airway management
- Medical emergencies and trauma management

TARGET AUDIENCE

This course is ideal for individuals who are responsible for providing first aid in the workplace, particularly in high-risk industries such as construction, oil and gas, manufacturing, and logistics. It is also suitable for employees designated as workplace first aiders or anyone seeking to enhance their emergency response skills and gain internationally recognized certification in advanced first aid.

ACCREDITING BODY

Highfield International

DURATION

3 days

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 9

LEVEL 3 FIRST AID AT WORK WITH AED AND CPR

This course teaches individuals the essential skills to provide emergency first aid, use an Automated External Defibrillator (AED), and perform cardiopulmonary resuscitation (CPR) on casualties of any age. The course covers first aider responsibilities, incident assessment, choking management, and treatment for shock, minor injuries, and bleeding. The qualification involves practical and theoretical assessments.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Assessment and management of incidents
- Casualty assessment and monitoring
- Basic life support and automated external defibrillation
- Management of catastrophic bleeding
- Advanced airway management
- Medical emergencies and trauma management

TARGET AUDIENCE

This qualification is intended for individuals designated as workplace first aiders, particularly in environments where advanced first aid knowledge is essential. It is suitable for employees in sectors such as oil and gas, construction, manufacturing, and logistics, as well as anyone seeking to gain comprehensive emergency response skills.

ACCREDITING BODY

Highfield International

DURATION

3 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 10
TRAIN-THE-TRAINER

This course empowers trainers with practical skills to deliver engaging and effective training sessions. It focuses on planning, delivery, and evaluation techniques, helping trainers build confidence and competence in managing diverse learner needs and achieving training outcomes.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Plan and prepare effective training sessions
- Deliver sessions using appropriate methods and resources
- Apply assessment strategies during delivery
- Evaluate their own performance and identify areas for improvement

TARGET AUDIENCE

This qualification is designed for internal and external trainers who wish to enhance their classroom delivery skills. It is suitable for new and experienced trainers aiming to improve session planning, presentation techniques, learner engagement, and assessment strategies.

ACCREDITING BODY

Highfield International

DURATION

2 days

CERTIFICATION VALIDITY

No expiry, but refresher is encouraged

Return to Course Summary

COURSE 11
BASIC FIRE FIGHTING

This course is designed for workforce who may face a firefighting hazard. It provides basic principles of fire, and actions upon discovering a fire. It covers types of fire extinguishers and their operation including the use of fire blankets and hose reels.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Recognize factors that cause a fire
- Define fuel, flash point, and ignition temperature
- Explain transmission of heat
- Understand the methods of extinction
- Use different types of portable fire extinguishers
- Identify fire causes and preventive measures
- Use basic firefighting equipment

TARGET AUDIENCE

Basic Fire Fighting is designed for workforce who could face a fire situation in offices or sites.

ACCREDITING BODY:

ADNOC

DURATION

0.5 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 12
FIRE WARDEN

This training aims to give participants a proper understanding of the nature and causes of fire, and how to identify, prioritize and manage fire risk and take the appropriate actions as a fire warden. This includes introduction, legal references, duties and responsibilities, chemistry of fire, sources of heat/ fire, transfer of heat, classes of fire, firefighting technique, evacuation procedures, fire action, fire warden procedures, assessment.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- List their duties as fire wardens
- Describe the chemistry of fire
- Identify fire hazards in the workplace
- Assist in the management of evacuation procedures and drills
- Select and use the appropriate firefighting equipment to deal with an undeveloped fire

TARGET AUDIENCE

Employees designated in the employer's Safety Statement emergency plans to act as Fire Warden / Marshals.

ACCREDITING BODY:

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 13
FIRE WATCHER

Fire Watcher Training provides knowledge and skills to ensure that the delegate understands the fire hazards and risks, appropriate actions during hot work, and emergency response actions to take in case of an incident during hot work activities. This includes Introduction to Course, Hazards, Definition of Hot work, and planning of Hot work, Classes of Fire, Basic principles of fire safety, Fire prevention, detection, and extinguishment, Fire alarm systems and emergency evacuation procedures, Fire safety equipment and personal protective equipment use, Fire watch duties and responsibilities.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand hot work activities
- dentify fire hazards and evaluate the main fire risks in a workplace
- Explain the basic principles of fire prevention and the prevention of fire spread
- Gain the knowledge on Classes of Fire
- Identify the correct use of fire extinguishers
- Demonstrate the Fire Watch roles and responsibilities
- Use of Fire Extinguisher (including inspection)

TARGET AUDIENCE

Personnel who are responsible for working or involved in hot work activities

ACCREDITING BODY:

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary



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COURSE 14

CONTRACTOR PERFORMANCE MANAGEMENT

This course provides the requirements for HSE management in contracts. Learners will identify and describe the activities associated with the management of contractor prior to and after contract award. It covers mandatory requirements and guidance for implementation at each contracting phase.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Review scopes of work and identify HSE requirements
- Prepare projects and select contractors
- Assess risk of work to be carried out
- Develop a strategy for proactive management of Contractor HSE
- Evaluate contractor's HSE systems
- Understand the need for reporting and coordination
- Monitor and review a contractor's HSE performance and implement improvements
- Define client/contractor agreements and documentation
- Produce a client/contractor HSE Project Plan
- Supervise contractors' operations on day-to-day basis

TARGET AUDIENCE

Contract Administrators and Contractor personnel tasked with planning HSE requirements in contracts, tender preparation and evaluation. Also, contract award and subsequent Contractor management, Senior HSE and Procurement personnel.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

N/A

Return to Course Summary

COURSE 15

BEHAVIOUR-BASED SAFETY TRAINING (BBS)- LEVEL 1 (FOR COACHES)

This course includes

- Introduction to Behaviour-Based Safety (BBS)
- Overview of BBS principles and its significance in workplace safety.
- The role of coaches in promoting safe behaviours.
- Key concepts: Observation, feedback, reinforcement, and behaviour change.
- Understanding the Coach's Role in Safety
- Building rapport and trust with employees.
- Behavioural Observation Techniques
- Tools for effective behavioural analysis.
- How to assess patterns and trends in safety behaviours.
- Providing Effective Feedback and Reinforcement
- Communication Skills for Coaching
- Coaching for Behavioural Change
- Conflict Resolution and Handling Safety Challenges
- Addressing non-compliance and reinforcing the importance of safety.
- Supporting a Continuous Safety Improvement Culture
- Coaching for Peer Observations and Reporting
- Encouraging employees to observe and report unsafe behaviours.
- Fostering a supportive environment for peer-to-peer safety feedback.
- Building a strong safety reporting culture.
- Developing an individual action plan for implementing coaching practices.

OPTIONAL TAILORED PROGRAM:

- Customized training programs can be developed based on customer request and requirement.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- accurately observe and analyse workplace behaviours to identify safe and unsafe practices.
- Provide Constructive Feedback and the skills to deliver positive reinforcement and corrective feedback effectively.
- influence and guide employees toward adopting safer work behaviours.
- build trust and rapport with employees to encourage open communication about safety concerns.
- monitor behavioural trends, address recurring issues, and support the organization's long-term safety goals.
- model safe behaviours and serve as role models for the workforce.

TARGET AUDIENCE

Various Levels (Best candidates for becoming a BBS Coach).

ACCREDITING BODY

ADNOC

DURATION

3 day

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 16

BEHAVIOUR BASED SAFETY TRAINING (BBS)- LEVEL 2 (LEADERS)

This course covers the following topics and areas:

- Overview of BBS principles and their impact on safety culture
- The role of leadership in driving safety
- Key concepts: Behavior, observation, feedback, and reinforcement
- Understanding the Role of Leadership in Safety
- Observing and Analyzing Behaviors
- Providing Effective Feedback and Reinforcement
- Building and Sustaining a Safety Culture
- Effective Communication for Safety Leadership
- Decision-Making and Problem-Solving in Safety
- Empowering Employees for Safety
- Monitoring and Evaluating Safety Performance
- Conclusion and Action Plan

OPTIONAL TAILORED PROGRAM
Customized training programs can be developed based on customer request and requirement.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- accurately observe and analyze workplace behaviors to identify safe and unsafe practices.
- Demonstrate their skills to deliver positive reinforcement and corrective feedback effectively.
- influence and guide employees toward adopting safer work behaviors.
- build trust and rapport with employees to encourage open communication about safety concerns.
- monitor behavioral trends, address recurring issues, and support the organization's long-term safety goals.
- model safe behaviors and serve as role models for the workforce.

TARGET AUDIENCE

Various Levels (Best candidates for becoming a BBS Coach)

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 17

BEHAVIOUR-BASED SAFETY TRAINING (BBS) - LEVEL 3 (FOR OPERATORS AND TECHNICIANS)

This course covers the following areas:

- Introduction
- Behavior Based Safety
- The Conscious & Unconscious Mind
- Understanding and Priming Heuristics
- Mental shortcuts and priming.
- Automatism and biases
- Influencing the Unconscious towards Safer Behavior
- Factors and Biases Influencing the Unconscious
- ADNOC BBS Engagement Tools

OPTIONAL TAILORED PROGRAM:
Customized training programs can be developed based on customer request and requirement.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand the relationship between Culture and Behavior
- Identify the essential features for changing HSE Culture.
- Understand the strengths and limitations of the conscious and Unconscious Mind.
- Understand the role of the conscious and unconscious minds in learning.
- Understand how mental shortcuts help with quick & safe decision making.
- Understand how to influence others through priming to create new or enhance existing mental shortcuts.
- Understand how to activate desired mental shortcuts.
- Understand automatism.
- Understand the 5 most common biases.

TARGET AUDIENCE

Various Levels (Best candidates for becoming a BBS Coach).

ACCREDITING BODY

ADNOC

DURATION

0.5 day

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 18
HUMAN PERFORMANCE

Human error is often identified as the cause of many accidents. In this course, learners will gain an understanding of human performance (HP) and its critical role for effective safety management and incident investigation. They will discover the five critical principles of human performance and learn to identify and differentiate between latent conditions and active triggers.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand what human factors are and how they affect human performance, health and safety
- Understand management of human factors including the scope and involvement of different parties
- Develop knowledge about topic areas related to major accidents and how to reduce related risks
- Understand and gain practical use of common tools and techniques used within human factors
- Understand how to apply certain human factors tools

TARGET AUDIENCE

This course is designed for safety managers, operational managers, safety engineers chemical/process engineers and human resources managers across all industries who are seeking a better understanding of the role of human error in safety.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

N/A

Return to Course Summary

COURSE 19

PROCESS SAFETY AWARENESS/NEBOSH PSM

The NEBOSH HSE Certificate in process safety management is designed to provide a sound breadth of knowledge that will allow you to contribute to the effective management of process safety risks. This course provides the knowledge and understanding of process safety management to ensure that they can contribute to the effective management of process safety risks.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Establish process management systems
- Explain asset management and maintenance strategies
- Carry out safe start-up and shutdown of process plant
- Demonstrate performance standards for safety critical systems and equipment
- Identify hazards and controls for:
  - Chemical reactions
  - Bulk storage of dangerous substances
  - Fire and explosion
- Initiate purpose and features of emergency plans

TARGET AUDIENCE

This course is suitable for managers, supervisors, employee representatives, safety representatives, newly qualified health and safety advisors within oil and gas industry.

ACCREDITING BODY

NEBOSH

DURATION

5 days

CERTIFICATION VALIDITY

N/A

Return to Course Summary



WORK MANAGEMENT SYSTEM (WMS)

أكاديمية أدنوك الفنية
ADNOC Technical Academy

COURSE 20

AUTHORIZED GAS TESTER (ADNOC STANDARD)

This course contains the underpinning knowledge for Authorized Gas Testing required for those involved in carrying out tests for oxygen and for flammable and toxic gases prior to hot work or work in a confined space, and for those involved in performing safety watch duties for hot work activities.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand hazardous gases and their characteristics.
- Correctly complete a Gas Test Best Practice.
- Execute gas testing procedures.
- Inspect and operate Gas Detection Equipment.

TARGET AUDIENCE

This course is designed to meet the initial training and knowledge assessment requirements for personnel preparing to work as Authorized Gas Testers.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 21
AUTHORIZED GAS TESTER

This course provides knowledge of Authorized Gas Testing. It enables learners to carry out tests for flammable & toxic gases as well as oxygen testing prior to hot-work and working in confined spaces.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Carry out gas tests for oxygen levels and, flammable & toxic gases.
- Carry out gas testing in confined spaces.
- Be aware of relevant confined space hazards.
- Carry out relevant legislative requirements including gas measuring, equipment monitoring and documentation of results.

TARGET AUDIENCE

This course covers the initial knowledge and assessment requirements for personnel to enable learners to work as Authorized Gas Testers.

ACCREDITING BODY

OPITO

DURATION

2 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 22

CONFINED SPACE ENTRY

This course provides knowledge of confined space hazards, safe use of tools & equipment, hazard control and developing an emergency procedure. It is designed for workforce who access confined spaces. It covers safe work practices and procedures.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Identify what is a confined space
- Differentiate between different types of confined spaces
- Understand roles and responsibilities of supervisors, observers, entrants, and other personnel
- Identify hazards & controls in confined spaces
- Carry out working practices in a confined space
- Identify precautionary measures for confined space entry
- Follow monitoring methods, permits, certificates, exposure limits and ventilation
- Follow the risk management process
- Conduct an emergency response

TARGET AUDIENCE

Professionals who work as PTW authorities, site managers, engineers, supervisors, safety officers, confined space observers, supervisors, entrants, or gas testers.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 23

CONFINED SPACE ENTRY OBSERVER

The Confined Space Entry Observer Training provides the knowledge and skills to ensure that delegates understand the hazards and required actions during confined space activities. It covers the emergency response actions in case of incident during Confined Space activities.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand the requirements of Confined Space activities
- Identify Confined Space hazards and evaluate the main risks
- Explain different types of Confined Space
- Understand Hazard Control in Confined Space
- Understand the process of Confined Space Entry certificates
- Understand roles and responsibilities
- Demonstrate the actions to be taken during emergency
- Demonstrate roles of Confined Space Entry Observer

TARGET AUDIENCE

Personnel who are going to work as Confined Space Entry Observers. Participants with basic in Confined space entry and work-related Hazards and the Emergency response Procedures related to Confined space.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 24

JOB SAFETY ANALYSIS

Job Safety Analysis (JSA) has become the main risk management principle for planning, management, and business operations. It is recognized as a proactive way of managing hazards and risks. It enables someone to control the identified hazard before it becomes the root cause of an accident. This course helps learners acquire skills and knowledge of the best way to develop JSA activities at workplace.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Identify hazards & risks and how they can be managed.
- Follow risk assessment process
- Identify types of hazards
- Identify types of control
- Identify JSA methodology
- Take roles and responsibilities
- Identify key elements of JSA
- Identify types & procedures of JSA.

TARGET AUDIENCE

Professionals who work as PTW authorities, site managers, engineers, supervisors, safety officers, confined space observers, supervisors, entrants, or gas testers.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 25

ADNOC WMS FULL PACKAGE + E-WMS

A Work Management System (WMS) is a safety tool that ensures work is properly controlled, coordinated, and communicated. It follows a holistic and robust approach to job safety analysis inclusive of a formal risk assessment, energy isolation, permit to work, temporary defeat and simultaneous operations. A permit to work (PTW) ensures that formal validation and authority are given when hazardous work is undertaken. It ensures that all components of a safe system of work are established before high-risk work commences. It also ensures risk to individuals and organization is controlled and reduced.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand WMS framework key aspects, requirements, and structure
- Understand roles and responsibilities of PTW authorities
- Recognize work under PTW and interface procedure
- Recognize types of permits and certificates
- Understand detailed process of PTW
- Participate in different levels of JSA preparation and requirements
- Identify the requirements of energy isolation standards
- Understand HSECES Temporary Defeat requirements and applicability
- Identify potential hazards and threats associated with concurrent operations (SIMOPS)
- Practical use of E-WMS software

TARGET AUDIENCE

PTW authorities such as Asset Approval Authority (AAA), Area Authority, Permit Issuer, Permit Coordinator, Performing Authority and Job Performer.

ACCREDITING BODY

ADNOC

DURATION

2 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 26

ADNOC WMS BASIC PACKAGE

Work Management System (WMS) is a safety tool to ensure work is properly controlled, coordinated, and communicated. It takes a holistic and robust approach to job safety analysis inclusive of formal risk assessment, energy isolation, permit to work, temporary defeat and simultaneous operations. A permit to work (PTW) system ensures that formal validation and authority are given when hazardous work is undertaken. It ensures that all components of a safe system of work are established before high-risk work commences, and risk to individuals and the organization is controlled and reduced.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand WMS framework aspects, requirements, and structure
- Understand roles and responsibilities of PTW authorities
- Recognize work under PTW and interface procedure
- Recognize types of permits and certificates
- Understand the detailed process of PTW
- Be aware of levels of JSA preparation and requirements

TARGET AUDIENCE

PTW authorities such as Radiation Protection officer, Authorized Civil Personnel, Authorized Fire Personnel, Authorized Gas Tester (AGT), Permit Endorser (PE), Isolating Authority (ISA), Isolating Operator (ISO), Independent Verifier (IV), Defeat Authority (DA), Defeat Performer (DP), Defeat Approvers, SIMOPS Coordinator (SC).

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

3 years

Return to Course Summary



OPERATIONS SAFETY

أكاديمية أدنوك الفنية
ADNOC Technical Academy

COURSE 27

BANKSMAN & SIGNALER

This course provides necessary knowledge and skills to work safely and efficiently in directing crane, rigging and lifting operations. It is used to assess the vehicle movement in the work site, and to lead the vehicle in the safe access. It is used to inspect all lifting gears, and to understand the meaning of all signaling standards.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Ensure their maneuvers are secure, and not harming vehicles and other frameworks.
- Understand the usage of radio and hand gestures to communicate with equipment vehicle drivers.
- Understand the responsibility of safely guiding and moving vehicles on the work site.
- Identify the trouble spots where mobility would be difficult or dangerous.
- Monitor the movement of other machinery on the work site
- Ensure the signaling equipment is in good working order.
- Communicate by radio or phone during emergency.
- Identify escape routes during lifting operations

TARGET AUDIENCE

Drivers and flagman of the heavy vehicle in the area of lifting operation, emergency personnel and work people in the lifting operation vicinity.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 28

RIGGER/SLINGER TRAINING

This course provides the knowledge and skills of Rigging and slinging techniques in work site lifting operations. It trains learners on methods of slinging and signaling. Learners will be familiar with work equipment regulation (PUWER), lifting operation and lifting equipment regulation (LOLER). It enhances the ability to carry out basic risk assessment for slinging process. It covers necessary job knowledge required for the safe selection, examination of the lifting tackle, lifting techniques, signaling procedures a, and weight calculations. It ensures learner can tie the load for safe lifting by any form of lifting equipment using correct and clear signals.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Identify the hazards and risks associated with rigging and lifting operations
- Carry out a pre-use examination of lifting accessories
- Understand the communication procedure and give the right signal to the crane operator
- Understand the procedure of rigging principles, calculation rates of slings
- Understand how to assess the rigging equipment and plan a rigging activity
- Identify the correct rigging equipment and tackles
- Understand the legal duties, hooking up procedure and weight estimation
- Understand the environmental changes and pass signal to the crane operator.

TARGET AUDIENCE

Riggers, Rigging Supervisor, Crane operator, HSE personnel and other personnel involved directly/indirectly in a rigging operations.

ACCREDITING BODY

ADNOC

DURATION

2 days

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 29

CRANE OPERATOR (MOBILE/OFFSHORE/OVERHEAD)

This course provides the knowledge and skills to work safely in crane operations. It covers mobile crane, and overhead crane operations. It enhances the operators' knowledge of the functioning area of various types of cranes in the industry.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Safely perform Crane Operations
- Effectively perform pre-inspection of crane
- Understand the lifting operations, Lifting Plan and load chart.
- Coordinate effectively with supervisor and riggers, banksman to safely perform the crane operations.
- Communicate the lift plan information to others involved in a lifting operations.
- Identify potential hazards and unsafe lifting practices using given lifting scenarios.
- Evaluate and explain how environmental factors affect the planned lifting operation.
- Report and explain positive and negative aspects of a typical lift to the appointed person.

TARGET AUDIENCE

Personnel performing crane operations.

ACCREDITING BODY

ADNOC

DURATION

3 days

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 30

POWER WINCH OPERATOR

This course provides the necessary knowledge and skills of the correct and safe use of winch machines, specific to their typical tasks. It helps to acquire an understanding of towing and anchor handling winch operations.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Define HSE requirements applicable to the use of a recovery winch unit
- Describe the variations in winch construction electric/hydraulic
- Describe the types of winch ropes used in vehicle recovery and inspection and maintenance regimes
- Demonstrate how to use the different types of ancillary equipment used in winching operations
- Demonstrate how to calculate the resistances to winching in a practical manner
- Demonstrate hand signals to direct a winch operator and a casualty under the direction of a banksman
- Define the roles and responsibilities of winch operator

TARGET AUDIENCE

Anyone who uses or will be using a Winch Machine

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 31

MOBILE AERIAL PLATFORM (MAN LIFT OPERATOR)

This course provides the knowledge and skill to safely operate the mobile aerial work platform (Man Lift) as used in operations.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand the different types of MEWP
- Understand how to operate the MEWP
- Understand the hazards and risks in MEWP operations
- Demonstrate appropriate pre-use checks on an MEWP and complete a checklist
- Use the correct anchor point on an MEWP and don an appropriate safety harness
- Maneuverer an MEWP safely – raising, lowering, traversing appropriately
- Understand the load limitation of MEWP
- Understand MEWP controls and features

TARGET AUDIENCE

Anyone who wants to get the knowledge and skills to safely operate mobile elevated work platforms in the workplace in accordance with UAE legislation.

ACCREDITING BODY

ADNOC

DURATION

2 days

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 32
FORKLIFT OPERATOR

The aim of the forklift operator course is to ensure that learners are provided with sufficient knowledge and skills in order to operate the forklift a safe and competent manner.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Apply basic knowledge on forklift safety
- Perform Pre-inspection of forklift Equipment.
- Understand the lifting procedure, forklift components and functions.
- Coordinate effectively with the supervisor and co-workers.
- Communicate properly with the signal man.
- Understand the job-related activities while moving in and around the area.
- Taking care of the side structures and Pedestrians.
- Follow the given method statement and load chart.

TARGET AUDIENCE

Anyone who requires the knowledge and skills to safely operate the forklift in the workplace in accordance with UAE legislation.

ACCREDITING BODY

ADNOC

DURATION

2 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 33

CERTIFIED SCAFFOLDER (FOR ERECTORS)

This course helps to get knowledge and skills of scaffolding to minimize the risk of accidents. It covers methods of safe erection and dismantling of basic scaffolds.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Specify the general requirements for erection and inspection of frame, tube & clamp and system scaffolding.
- Determine safety rules and steps associated with the erection of frame, tube & clamp and system scaffolding.
- Identify existing and predictable hazards and eliminate them.
- Inspect scaffolds before and after each work shift and identify major items to consider .
- Supervise if a scaffold is assembled, changed, moved or taken apart.

TARGET AUDIENCE

Anyone who is involved in the scaffolding erection and dismantling.

ACCREDITING BODY

ECITB/CISRS/STI

DURATION

3 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 34

CERTIFIED SCAFFOLDING INSPECTORS

This course covers basic scaffolding structures and requirements for safe work practice of scaffolding. It provides necessary knowledge and skills to inspect structures effectively. Learners will be competent to inspect and complete reports on scaffolds in the workplace.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Specify the General Requirements for the erection and inspection of scaffold.
- Identify workplace hazards and implement appropriate control measures
- Determine the specific safety rules and steps associated with the erection of scaffold.
- Identify the major items to consider when performing a scaffold inspection.
- Conduct inspections of scaffolding gear/equipment before and after use, and repairing if necessary
- Specify the Major Elements of OSHA's Regulation 29 CFR Subpart L – Scaffolding

TARGET AUDIENCE

Scaffolder wishing to expand their knowledge of scaffold inspection. Anyone who is responsible for carrying out statutory scaffold inspection in accordance with work-at-height regulations.

ACCREDITING BODY

ECITB/CISRS/STI

DURATION

3 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 35

CERTIFIED SCAFFOLDING SUPERVISOR/FOREMAN

This course provides knowledge and skills to supervise, monitor, direct and instruct scaffolders for scaffolding operations.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Apply best practice & industry standards .
- Follow HSE requirements of scaffolding
- Evaluate the hazards in overall assessment process
- Be knowledgeable in regulatory requirements
- Demonstrate design appreciation.
- Plan and organize materials and logistics.
- Enhance competence and allocate duties.
- Supervise effectively.
- Establish commissioning and handover.
- Demonstrate scaffold inspections and inspection practices.
- Develop effective communication

TARGET AUDIENCE

Personnel who are responsible for the supervision, direction and instruction of scaffolding operations such as: chargehands, foreman, supervisors, contract supervisors and management.

ACCREDITING BODY

ECITB/CISRS/STI

DURATION

5 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 36

LIFTING OPERATIONS FOR APPOINTED PERSON(OFFSHORE/MOBILE CRANE)

This course provides knowledge, and skills to understand the roles and responsibilities when planning lifting operations, as per current legislation and with compliance of BS 7121.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Lead a team of lifting supervisors, riggers and operators and monitor their performance
- To have a detailed understanding of lifting operation and lifting equipment
- Gain the knowledge and skills to implement safe systems of work for lifting operations
- Understand regulatory requirements
- Explain duties of personnel involved in a Lifting Operation
- Gain the knowledge on lifting accessories, types, pre-use, safe use & selection
- Implement an optimal rigging plan with effective selection of lifting equipment.
- Prepare a lifting plan with risk assessment and method statement
- Supervise lifting operations safely as per lifting plan
- Confidently stop the lifting operations if found unsafe

TARGET AUDIENCE

Personnel working in the field of lifting operations at supervisory and management levels.

ACCREDITING BODY

LEEA

DURATION

4 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 37
LIFTING SUPERVISOR

This course provides the knowledge and skills to understand the roles and responsibilities of lifting supervisor. It enables learners to supervise safe rigging and slinging activity in accordance with the lifting plan prepared by the certified appointed person for lifting operations.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Perform Inspection, Testing and Certification processes and frequency
- Gain understanding of the legal provisions concerning lifting operation.
- Gain knowledge on Storage of lifting equipment
- Perform Auditing and Review of lifting activities
- Carry out Registration and Marking.
- Understand the use of Lifting Tackle and Lifting Machines.
- Implement a lifting plan based on the method statement
- Perform an examination of Chains, Ropes, Lifting Tackle, and Lifting Machines
- Effectively carry out duty as a competent lifting supervisor

TARGET AUDIENCE

Personnel working in the field of lifting operations and anyone who wants to become a lifting supervisor.

ACCREDITING BODY

LEEA

DURATION

4 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 38

HAZARD COMMUNICATION PROGRAM + CHEMICAL SAFETY

This course provides standardized requirements for communicating all identified chemical hazards at workplace to protect people from injuries and illnesses associated with those hazards.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand the nature of the hazards and their effects on the human body with respect to chemical exposure;
- Understand material safety data sheets & hazards of different chemicals
- Understand the Transport, Use, Storage, and Disposal of hazardous substances
- Evaluate risks health hazards in the working environment with respect to chemical exposure;
- Control the risks to As Low as Reasonably Practicable (ALARP);
- Describe the rights under OSHA's Hazcom standard.
- Identify the GHS label symbols and explain the meaning of each.
- State different ways to find information about chemicals.
- Learn the emergency response in case of a chemical incident and spillage
- identify chemicals from labels

TARGET AUDIENCE

All personnel including workers, consumers, transport workers and emergency responders, and personnel responsible for transport, use, storage, and disposal of hazardous substances.

ACCREDITING BODY

ADNOC/GHS

DURATION

3 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 39

PERSONAL PROTECTIVE EQUIPMENT (PPE)

When hazards of work environment cannot be 'engineered out', or when guards, shields and other safety devices have limited effectiveness, there will often be a need to wear personal protective equipment (PPE). This training covers the proper use of PPE that effectively guards health and safety of personnel from workplace hazards. It lays out the standards for selection, proper use, storage, maintenance and replacement of PPE.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Define PPE
- Identify types of PPE
- Understand limitations of PPE
- Decide when PPE is necessary
- Demonstrate how to put on, adjust, and take off PPE
- Select, use and maintain PPE
- Demonstrate how to inspect equipment for damage or wear
- Demonstrate the use of PPE (EEBA, full & half face masks, and full body harness).

TARGET AUDIENCE

This course is designed for professionals who are required to wear personal protective equipment (PPE). It is suitable for induction or to reinforce the need to wear PPE.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 40

HAZARD IDENTIFICATION AND RISK ASSESSMENT (HIRA)

This course gives knowledge on how to recognize potential hazards in the workplace and evaluate the risks they pose. It involves identifying sources of harm—such as unsafe conditions, equipment, or practices—then assessing the likelihood and severity of possible incidents. It also covers appropriate control measures determined and implemented to reduce risks to acceptable levels. It emphasizes the use of risk matrices, the hierarchy of controls (elimination, substitution, engineering, administrative, and PPE), and the importance of documenting and regularly reviewing assessments. Ultimately, HIRA supports proactive safety management, regulatory compliance, and the prevention of workplace accidents and injuries.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- recognize and categorize different types of hazards (physical, chemical, biological, ergonomic, and psychosocial) in various work environments.
- provide a solid understanding of risk assessment principles, including the concepts of likelihood and consequence, and how to assess and evaluate risks effectively.
- understand step-by-step process of conducting hazard identification and risk assessment using various techniques, such as Job Safety Analysis (JSA), Failure Modes and Effects Analysis (FMEA), and Risk Matrices.
- follow the hierarchy of controls and apply control measures to eliminate or mitigate identified risks, ensuring the safety of employees and the environment.
- Be familiarized with relevant local and international safety regulations and standards (such as OSHA, ISO), ensuring compliance with legal obligations in risk management.
- develop a proactive safety culture within the organization, encouraging employees to take an active role in identifying and managing risks.
- implement and monitor risk control measures effectively, ensuring continuous improvement in workplace safety.
- use specific tools and techniques for hazard identification and risk assessment, including Risk Matrices, Bowtie Analysis, and What-If Analysis.
- develop emergency response plans and procedures based on risk assessment findings, ensuring readiness in case of an incident.
- provide hands-on experience through case studies, group discussions, and practical exercises, helping participants apply their knowledge to real-world situations in their workplace.

TARGET AUDIENCE

HSE Professionals, Supervisors and Managers, Safety Committee Members, Risk Assessors, Project Managers, Field Workers and Operators, Health and Safety Trainers, Occupational Health Professionals, Regulatory Compliance Personnel

ACCREDITING BODY

ADNOC

DURATION

2 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 41
WORKING AT HEIGHT

The training is intended to provide candidates with the necessary knowledge on working at height through strict adherence to the current safety system and accepted code of practice. The content includes Introduction, Definitions of Working at Height, Hierarchy of Control, Planning of Working at Heights, Working at Heights Precautions, Falling Hazards, Falling Protection, Personal Fall Arrest Systems, Types of Anchorage and Assessment

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Define what is working at height
- Identify the hazards and risks associated with working at a height
- Plan and conduct a risk assessment
- Explain the Hierarchy of Controls
- Select appropriate equipment and fall protection systems
- Identity and use of fall prevention and protection equipment
- Explain pre-use checks of all equipment and fall protection systems (Safety Harness)
- Explain emergency management
- Inspect the safety harness
- Donning and doffing of Safety Harness

TARGET AUDIENCE

Personnel that are or could be involved in any working at height activity, such as construction workers, maintenance workers, oil and gas industry workers and those who work on ladders, elevated platforms, or roofs.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

3 years

Return to Course Summary



LOGISTICS SAFETY (ROAD, MARINE AND AIR)

أكاديمية أدنوك الفنية
ADNOC Technical Academy

COURSE 42

OPITO FAST RESCUE CRAFT (FRC) COXSWAIN

This course provides the initial emergency response training required for the role of an Emergency Response and Rescue Vessel (ERRV) Crew Fast Rescue Craft (FRC) Coxswain.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Launch and release an FRC
- Prepare an FRC
- Recover an FRC
- Rescue and recover a casualty from an FRC
- Right a capsized FRC

TARGET AUDIENCE

Anyone who intends to work in the role of Fast Rescue Craft Coxswain aboard an Emergency Response and Rescue Vessel (ERRV) and should be an existing FRC boatman.

ACCREDITING BODY

OPITO

DURATION

2 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 43

PROFICIENCY IN FAST RECUE BOAT

This course provides the knowledge and skills to safely crew an FRB. It helps learners to operate fast rescue boats onboard vessels.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Take responsibility during the launching and operating of the fast rescue boat
- Carry out rescue operations.
- Follow safety precautions and equipment.
- Practice various search patterns.
- Operate the boat on open water, influences of currents, wind and waves.
- Deal with a drowning person.
- Tow with the fast rescue boat.
- Handle means of communication and emergency beacons.

TARGET AUDIENCE

Crew members on board ships who may function as FRB crew.

ACCREDITING BODY

STCW

DURATION

2 days

CERTIFICATION VALIDITY

5 years

Return to Course Summary

COURSE 44

CARRIAGE OF DANGEROUS HAZARDOUS AND HARMFUL CARGOES

This course provides the knowledge and skills of preparation and execution of the safe carriage of dangerous goods and maritime pollutants by sea. Learners will understand the legal implications and correctly apply or verify compliance with the IMDG Code and its supplements.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Classify dangerous goods and identify PSN (Proper Shipping Name).
- Understand how to pack dangerous goods in packages.
- Establish effective procedures for the classification and documentation of dangerous goods
- Mark, label or placard the dangerous goods.
- Prepare transport documents for dangerous goods.
- Understand how to reduce damage, injury and loss during handling, transport operations, safeguarding people, cargo, equipment and property.
- Practice the correct way of preparing dangerous goods for transport.
- Identify best techniques for loading /unloading dangerous goods into/from ships.
- Ensure that the correct safety marks are applied to suitable means of containment
- Understand and describe emergency response procedures

TARGET AUDIENCE

Persons responsible for the transport, use, storage, and disposal of dangerous or hazardous substances and cargo handling responsibilities

ACCREDITING BODY

STCW

DURATION

3 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 45

DANGEROUS GOODS REGULATIONS CAT 8

This course provides the knowledge and skills for the requirements of Dangerous Goods standards. It covers the latest information on limitations, packaging, labeling, accident and incident reporting, and emergency procedures.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Identify and classify dangerous goods
- Have knowledge of the origin of the current regulations and general philosophy
- Identify the classes of dangerous goods
- Identify the hazard/handling labels applicable to dangerous goods
- Recognize dangerous goods hazard/handling labels
- Recognize package use and package specification markings
- Recognize the documentation used for the transport of dangerous goods
- Identify potential hidden hazards in cargo
- Be aware of loading and storage procedures
- Observe the provisions for dangerous goods in the baggage of passengers and crew
- Follow basic dangerous goods emergency response procedures

TARGET AUDIENCE

Flight crew members, load masters and load planners, flight operations officers and flight dispatchers, airlines training specialists, ramp and warehouse personnel and cargo staff.

ACCREDITING BODY

GCAA/IATA

DURATION

2 days

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 46

AVIATION SECURITY AWARENESS LEVEL

This course provides awareness on the importance of staying vigilant against attempts of acts of unlawful interference. It also provides examples of practices you can apply in your workplace to identify and prevent potential security threats.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- List the threats to civil aviation
- Identify the components of an improvised explosive device & action to be taken if a suspicious item is found
- State the various restricted zones in the airport and their contribution towards crime prevention in the airport
- Discuss the types of threats to consider in a security risk assessment
- Recognize the steps for enforcing security in your work areas
- Explain the role of human factors in maintaining security

TARGET AUDIENCE

All employees who are working for civil aviation authority, airport operators, aircraft operators; Personnel who have unescorted access to an aircraft; Personnel who are working in security restricted area of the airport; Personnel who are working in non-security restricted area of the airport; Personnel who are frequently in non-security restricted area of the airport.

ACCREDITING BODY

GCAA/IATA

DURATION

0.5 day

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 47

HELICOPTER LANDING OFFICER (HLO)

This course provides the knowledge, skills, and attitude within the areas of helicopter handling offshore. Learners will understand the duties and responsibility areas which will rest with HLO. It covers the helideck, its operation and daily task of HLO. It provides knowledge about the different responsible areas and job function of the helideck.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Operate the firefighting equipment, rescue materials, and PPE.
- Perform duties of HLO on an offshore installation.
- Operate as a HLO under normal conditions, and in emergency.
- Recognize alarm in case of accidents at the helideck, landing or start of the helicopter
- Understand the preparation of the helideck and report the readiness to the helicopter before landing
- Understand the special activities at the helideck. describe helideck regulations and guidelines.

TARGET AUDIENCE

This training course is for all staff who are willing to work as a HLO, and for those who are already certifies and need to improve their knowledge and skills about HLO.

ACCREDITING BODY

GCAA

DURATION

4 days

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 48

HELIDECK ASSISTANT (HDA)

This course provides the knowledge and skills on how to work alongside the helicopter landing officer to make sure helicopters safely land and take off from offshore facilities.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Fully understand the role and responsibilities of an HDA
- Respond to a variety of helideck firefighting and non-firefighting emergency scenarios in a training environment
- Assist the helicopter landing officer
- Perform a fixed routine of helideck operations such as maintenance and testing of helideck systems and equipment.
- Demonstrate passenger embarkation and disembarkation, ensuring freight and passenger baggage are handled safely to and from the helicopter.
- Recognize emergency and plays an important role as an emergency response team member.

TARGET AUDIENCE

Anyone appointed as potential Offshore Helideck Assistants (HDAs).

ACCREDITING BODY

GCAA

DURATION

4 days

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 49

HELIDECK OPERATIONS INITIAL TRAINING STANDARD

This course provides the initial knowledge and skills to perform the roles of Offshore Helicopter Landing Officer (HLO) and Offshore Helideck Assistant (HDA) safely and effectively.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand the key areas of helideck operations, regulations and guidelines
- Recognize the helideck's physical characteristics and obstacle-free requirements
- Know the helideck equipment and systems
- Understand and describe meteorological requirements for offshore helideck operations
- Understand the typical hazards associated with offshore helideck operations
- Understand with the roles and key responsibilities of the Offshore HLO and HAD
- Ensure proper communication checks, helideck equipment status, safety nets, security and stowage of helideck equipment, wearing of appropriate PPE during helicopter operations.
- Ensure helideck team are in required locations during helicopter operations.
- Conduct and respond to required helideck protocols during helicopter operations,
- Identify dangerous goods during helicopter loading and unloading
- Comply with helideck protocols and procedures during helicopter operations
- Comply with helicopter danger areas rules.

TARGET AUDIENCE

Anyone appointed to the role of an Offshore Helicopter Landing Officer (HLO) and/or Offshore Helideck Assistant (HDA).

ACCREDITING BODY

OPITO

DURATION

3 days

CERTIFICATION VALIDITY

N/A

Return to Course Summary

COURSE 50

ADNOC DEFENSIVE DRIVING FOR PROFESSIONAL DRIVERS LIGHT/HEAVY VEHICLE

This course equips participants with the essential knowledge and practical skills required to operate company vehicles safely and in full compliance with applicable driving laws and regulations. It supports effective risk management and promotes a culture of safer driving within the organization.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Identify and gain an understanding of local driving laws/regulations, driving hazards, vehicle familiarization and safety features, journey planning, and safety/preventive measures when driving a company vehicle
- Demonstrate driving safely using the right techniques and following road procedures
- Gain an understanding of his/her responsibilities when driving a company vehicle

TARGET AUDIENCE

Any person who is required to drive on company business, in the plant or on public roads.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 51

OPITO DEFENSIVE DRIVING FOR PROFESSIONAL DRIVERS (LIGHT /HEAVY VEHICLE)

This course provides the knowledge and skills to drive a company vehicle safely and in line with relevant driving related laws/ regulations. It covers compressed gases; how compressed gas cylinders work and to how to handle them safely.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Identify and gain an understanding of local driving laws/ regulations, driving hazards, vehicle familiarization and safety features, journey planning, and safety/preventive measures when driving a company vehicle
- Demonstrate driving safely using the right techniques and following road procedures
- Gain an understanding of his/her responsibilities when driving a company vehicle.
- Understand the importance of following safety rules when handling compressed gases.
- Demonstrate care in handling and storing compressed gas cylinders

TARGET AUDIENCE

Any person who is required to drive on company business, in the plant or on public roads.

ACCREDITING BODY

OPITO

DURATION

2 days

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 52

ADNOC/OPITO DESERT DRIVING

The course will help the drivers to fully understand the safe driving skills and techniques in the desert to avoid getting stuck, lost, abandoned or rolled over.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Ensure the drivers fully understand the safe driving skills & techniques in the desert..
- Handle a 4x4 vehicle in the deserts of UAE and apply desert driving techniques.
- Gain basic mechanical knowledge of a 4X4 vehicle
- Understand the topography of the desert and possible situations during off-roading.
- Understand techniques, hints and tips to stay safe and escape a difficult situation
- Know how to plan a journey
- Understand effects of heat stress

TARGET AUDIENCE

Any person who is required to drive on company business, in the plant or on public roads.

ACCREDITING BODY

ADNOC/OPITO

DURATION

1 day

CERTIFICATION VALIDITY

OPITO 3 years

ADNOC 2 years

Return to Course Summary

COURSE 53

ADNOC DEFENSIVE DRIVING (FOR NON - PROFESSIONAL DRIVERS)

This course provides the knowledge and skills for controlling health and safety risks associated with road transport activities. Learners will understand road transport safety policies, management elements and operational criteria with the intention to prevent incidents involving road transportation.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- practice defensive driving techniques
- Understand the basic requirements for driving
- understand safety procedures and protocols for ADNOC against driving rules.
- Recognize the importance of effective implementation of journey management.
- Understand the safe use of survival equipment
- Understand the proper use of safe systems in a vehicle and the adverse effect of not using them properly

TARGET AUDIENCE

Anyone involved in driving for ADNOC site locations and business.

ACCREDITING BODY

ADNOC

DURATION

1 hour

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 54

OPITO TRAVEL SAFELY BY BOAT

This course provides the knowledge and skills for travelling/transferring by boat to work offshore.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand risks and how they are managed
- Understand safety rules
- Respond in an emergency
- Use personal safety equipment
- Transfer safely from/to boats
- Demonstrate sea survival techniques

TARGET AUDIENCE

Anyone travelling and transferring by boat to an offshore installation.

ACCREDITING BODY

OPITO

DURATION

1 day

CERTIFICATION VALIDITY

4 years

Return to Course Summary

COURSE 55

GLOBAL MARITIME DISTRESS & SAFETY SYSTEMS (GMDSS)

This course provides professional mariners with a complete understanding of GMDSS theory and equipment. It provides a comprehensive overview of radio and satellite communications as well as the proper and legal operation of marine radio communication equipment.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Operate the communication equipment safely on board of a ship.
- Send and receive messages in distress.
- Communicate in English, written and spoken.
- Understand the principles and features of the maritime mobile service.

TARGET AUDIENCE

This course is open to those seafarers who are required to have basic knowledge of maritime radio communication and safety.

ACCREDITING BODY

STCW

DURATION

8 days

CERTIFICATION VALIDITY

5 years

Return to Course Summary

COURSE 56

ROAD TANKERS LOADING HAZARDS AND RISK CONTROL

This course provides the knowledge and skills on handling road tankers, loading hazardous chemicals on tankers and control of risks.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand HAZMAT vehicle drivers defensive driving skills
- Understand HAZMAT classification knowledge.
- Understand safe journey management, driver's wellness and safe reversing, with or without a banksman and truck blind spots.
- Understand basic firefighting techniques
- Understand the hazardous material transportation procedure
- Understand road tanker requirements for hazardous material.
- Understand hazards and safety control for road taker transportation for hazardous material

TARGET AUDIENCE

Anyone involved in hazardous material mobilization by road tanker and logistic team.

ACCREDITING BODY

UK-ADR

DURATION

1.5 days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 57

OFFSHORE LIFEBOAT COXSWAIN (OLC)

This course provides the knowledge and skills to perform the role of an offshore lifeboat coxswain.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Fully understand the roles and responsibilities of the Offshore Lifeboat Coxswain
- Understand mechanisms of TEMPSC, and how to safely launch and maneuver the TEMPSC to a safe area.
- Ensure that the safety of the passengers is maintained throughout
- Explain typical emergency response arrangements offshore
- Explain the different types and uses of PPE
- Maintain communications between all parties involved in the emergency

TARGET AUDIENCE

This program is designed to meet the initial training and assessment requirements for Offshore Lifeboat Coxswains in the oil and gas industry

ACCREDITING BODY

OPITO

DURATION

4 days

CERTIFICATION VALIDITY

2 years

Return to Course Summary

COURSE 58

INTERNATIONAL SHIP AND PORTS SECURITY ISPS

This course provides a detailed overview of the International Ship and Port Security (ISPS) Code including its role in emergency situations.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Explain the importance of the shipping industry and the role of the International Maritime Organization (IMO)
- Identify the aims of the ISPS Code and to whom it applies
- Identify common threats to maritime security and their costs
- Identify the roles that are responsible for ship security levels
- Describe features of competent security teams
- Describe the structure of the ISPS Code
- Describe the three security levels within the ISPS Code
- Describe the purpose of a Declaration of Security
- Describe the structure and purpose of a ships plan and assessment
- Describe the importance and purpose of an International Ship Security Certificate
- Describe the process for reporting incidents and threats
- Identify the records that are required to be kept

TARGET AUDIENCE

Anyone responsible for port, vessel, or offshore installations.

ACCREDITING BODY

ADNOC /STCW

DURATION

1 day

CERTIFICATION VALIDITY

5 years

Return to Course Summary



ENVIRONMENT & OCCUPATIONAL HEALTH

أكاديمية أدنوك الفنية
ADNOC Technical Academy

COURSE 59

ENVIRONMENTAL STANDARDS MONITORING & REPORTING

This course provides the knowledge and skills to establish the requirements for systematic collection and reporting on environmental performance.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand the procedure to conduct environmental monitoring
- Communicate pollutant loading and regulatory compliance
- Identify monitoring methods
- Report environmental compliance as per frequencies
- Gain knowledge on pollution prevention and control process requirements
- Prepare a pollution prevention control compliance report
- Understand different types of environmental aspects and their environmental impacts
- Understand the requirements of the environmental management standard ISO 14001:2015
- Develop and implementation of an Environmental Management System (EMS)
- Identify all the waste stream types and, the opportunities for recycling of waste and land rehabilitation

TARGET AUDIENCE

Employees at all levels of the organization including managers, and team leaders, supervisors, maintenance engineers, risk specialists, safety and environmental personnel.

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

N/A

Return to Course Summary

COURSE 60

WASTE MANAGEMENT (HAZARDOUS AND NON-HAZARDOUS)

This course provides the knowledge and skills about effective waste management. Learners will be able to minimize potential adverse impacts on the environment and to protect people from exposure to hazardous substances.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Explain the different types of waste and how they must be controlled/managed.
- Establish the requirement for waste inventories.
- Develop waste management strategies, based on the principle of hierarchical control
- Establish requirements for a duty of care.
- Address past practices and corrective action.
- Comply with environmental, safety and welfare legislation and policies
- Gain knowledge on international shipment of waste

TARGET AUDIENCE

- HSE Professionals
- Personnel responsible for managing hazardous wastes
- Emergency Personnel.
- Anyone who wishes to learn how to reduce risk and liability arising from polluting events

ACCREDITING BODY

ADNOC

DURATION

1 day

CERTIFICATION VALIDITY

N/A

Return to Course Summary

COURSE 61

LEVEL 2 AWARD IN FOOD SAFETY

This course provides the knowledge and skills necessary to produce safe food. It covers what the learners should demonstrate in the area of food safety commensurate with their activity.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand how individuals can take personal responsibility for food safety.
- Understand the importance of food handlers keeping themselves clean and hygienic.
- Understand the importance of keeping work areas clean and hygienic..
- Ensure food safety during transportation
- Understand food safety and hygiene requirements
- Follow food safety control methods in hazard protection, storage. personal hygiene and workplace cleanliness.

TARGET AUDIENCE

Everyone involved in the storage, preparation, cooking service and handling of food, chefs, kitchen supervisors and catering and kitchen assistants.

ACCREDITING BODY

HACCP

DURATION

5 days

CERTIFICATION VALIDITY

N/A

Return to Course Summary

COURSE 62

LEVEL 3 AWARD IN SUPERVISING FOOD SAFETY

This course provides the knowledge and skills to supervise food safety in a catering environment. It covers good food hygiene, the importance of safety management procedures, the role of the supervisor in the catering environment, and requirements for monitoring, recording and evaluating procedures.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand the HACCP food safety management procedures in a catering environment
- Follow the processes for HACCP based food safety management systems
- Develop an HACCP system suitable for a catering environment
- Identify critical control points
- Establish and implement monitoring procedures at critical control points
- Establish the corrective when monitoring indicates a loss of control

TARGET AUDIENCE

Catering manager, supervisors and future supervisors and managers

ACCREDITING BODY

HACCP

DURATION

5 days

CERTIFICATION VALIDITY

N/A

Return to Course Summary

COURSE 63

HEAT STRESS AWARENESS

Heat stress occurs when our bodies are overheated. When the human body cooling systems cannot cope with intense heat, the effect can be fatal. Professionals who work outdoors and in intense temperatures need to complete this training to learn how to protect themselves from overheating and learn how to deal with the symptoms.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Understand heat stress hazards
- Understand the bodies' temperature & cooling system
- Define heat stress symptoms
- Identify risk factors
- Recognize predisposing factors, signs, and symptoms of heat stress
- Manage heat stress symptoms
- Show knowledge of heat stress effects and first aid procedures
- Show knowledge of prevention and control
- Adhere to workers and supervisors' guidance in heat stress prevention

TARGET AUDIENCE

Professions who are more exposed to heat stress and heat exhaustion at work. Anyone who works outdoors or near hot equipment can be at a heat stress risk. Examples: firefighters, construction workers, maintenance and operation personnel and others.

ACCREDITING BODY

ADNOC

DURATION

0.5 day

CERTIFICATION VALIDITY

1 year

Return to Course Summary

COURSE 64

RADIATION PROTECTION OFFICER

This course provides the knowledge and skills on ionizing radiations fundamentals, storage of radiation source, transport of radioactive substances as well as local rules, emergency response and contingency plans.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Carry out radiation exposure Survey & Assessments
- Determine the biological effects of radiation exposure on personnel
- Develop and implement radiation control procedures
- Explain transport, transfer and dispose of radiation materials
- Understand radiation units, fundamentals of measuring, monitoring for site, facilities and individuals
- Explain the role of RPO and employees
- Handle radiation emergency and develop ERP
- Understand the UAE FANR (Radiation Protection Legislations/ Regulations)

TARGET AUDIENCE

This course is designed for personnel those who are willing to be a Radiation Protection Officer (RPO) such as Safety Officers, Supervisors, Inspectors and other technical staff.

ACCREDITING BODY

FANR

DURATION

5 days

CERTIFICATION VALIDITY

1 year

Return to Course Summary

COURSE 65

MANUAL HANDLING

This course provides participants with the knowledge and practical skills required to perform manual handling activities safely. It focuses on identifying manual handling hazards, applying safe lifting and handling techniques, using appropriate handling aids, and reducing the risk of musculoskeletal injuries in accordance with applicable ADNOC HSE requirements.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Recognize hazards and potential injuries associated with manual handling activities.
- Apply safe lifting, carrying, pushing, and pulling techniques.
- Identify manual handling risk factors and appropriate control measures.
- Use suitable manual handling aids and equipment safely.
- Apply safe manual handling practices in the workplace.

TARGET AUDIENCE

ADNOC employees and contractors involved in lifting, carrying, pushing, pulling, or moving materials and loads as part of their work, particularly personnel working in operations, maintenance, warehousing, and logistics.

ACCREDITING BODY

ADNOC

DURATION

0.5 Days

CERTIFICATION VALIDITY

3 years

Return to Course Summary

COURSE 66
NOISE MANAGEMENT

This course provides participants with the knowledge and practical understanding required to recognize, assess, and control workplace noise hazards. It focuses on the health effects of noise exposure, noise monitoring, hearing protection, and appropriate control measures to reduce occupational noise exposure in accordance with applicable ADNOC HSE requirements.

LEARNING OUTCOMES:

Upon the completion of this course, learners will be able to:

- Explain workplace noise hazards and the risks associated with excessive noise exposure.
- Recognize the potential health effects of occupational noise, including noise-induced hearing loss.
- Identify common sources of workplace noise and associated exposure risks.
- Demonstrate an understanding of noise measurement and monitoring equipment.
- Select appropriate hearing protection based on workplace conditions and noise exposure.
- Identify and apply appropriate noise control and reduction measures.
- Apply safe work practices to minimize noise exposure and protect workers' hearing.

TARGET AUDIENCE

ADNOC employees and contractors involved in lifting, carrying, pushing, pulling, or moving materials and loads as part of their work, particularly personnel working in operations, maintenance, warehousing, and logistics.

ACCREDITING BODY

ADNOC

DURATION

0.5 Days

CERTIFICATION VALIDITY

3 years

Return to Course Summary