SAMSON TIARA
Safety & Survival Training

E-Learning Course Catalogue

Developed & Supported by

RelyOn Nutec Digital

Samson Tiara is an Authorised Reseller for RelyOn Nutec Digital

ABRASIVE WHEELS AWARENESS

Duration: 30 minutes

Questions: 10

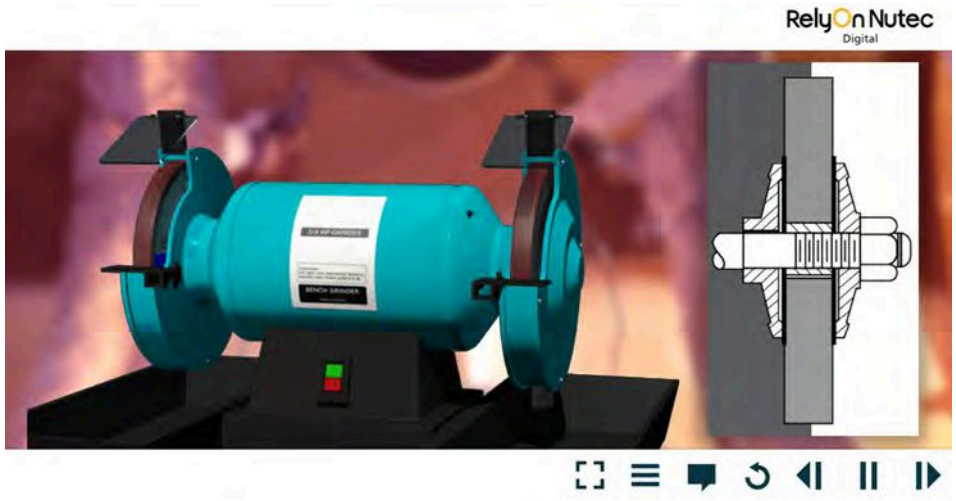
Price Band: A

Course Outline:

The aim of this course is to provide you with basic information on the hazards, risks and controls for abrasive wheels. Throughout this course your understanding will be tested, and the results recorded. You need to answer 80 percent of the questions correctly to pass the course.

Learning Objectives:

LO1: Identify and describe the different types of abrasive wheels
LO2: Identify the hazards associated with abrasive wheels
LO3: Identify the controls for abrasive wheels
LO4: Explain the regulations associated with abrasive wheels



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SAMSON TIARA Safety & Survival Training

ACCESS TO MEDICAL RECORDS (OSHA)

Duration: 20 minutes

Questions: 5

Price Band: A

Course Outline:

The aim of this course is to inform you about the different categories of health hazards and which hazards may be monitored by a Medical Surveillance Program.

Learning Objectives:

LO1: Describe different categories of health hazards
LO2: Identify which hazards and employees may be monitored by a Medical Surveillance Program
LO3: Explain how to request medical records and how access will be provided
LO4: Identify which documents are exempt from disclosure
LO5: Describe an employer's responsibilities regarding medical records

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SAMSON TIARA Safety & Survival Training

ASBESTOS AWARENESS

Duration: 40 minutes

Questions: 20

Price Band: A

Course Outline:

This is an awareness course, suitable for all employees working in hazardous industries. Candidates will learn about what asbestos is and why it is dangerous, as well as where it will be found and what to do should any suspicious materials be found on site.

Learning Objectives:

LO1: Describe the nature and properties of asbestos and its effects on health
LO2: List the types of asbestos and explain where asbestos and ACMs can be typically found
LO3: Recall the existence of general legislation in relation to health and safety and asbestos
LO4: Describe how to avoid the risks from asbestos
LO5: Explain where to obtain information on asbestos prior to commencing work
LO6: Explain what to do if suspicious materials are found
LO7: Describe appropriate workplace precautions, including the risk assessment process, with regards to the risks of asbestos
LO8: Explain how to undertake work activities in a safe manner and without risk to yourselves or others
LO9: List procedures to be followed when coming into unintentional contact with ACMs and the appropriate emergency arrangements
L10: The limitations of this training course and what further training is required before working on or with ACMs

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SAMSON TIARA Safety & Survival Training

ASBESTOS AWARENESS (OSHA)

Duration: 40 minutes

Questions: 10

Price Band: A

Course Outline:

This is an awareness course, suitable for all employees working in hazardous industries. Candidates will learn about what asbestos is and why it is dangerous, as well as where it will be found and what to do should any suspicious materials be found on site.

Learning Objectives:

LO1: Describe the nature and properties of asbestos and its effects on health
LO2: List the types of asbestos and explain where asbestos and ACMs can be typically found
LO3: Describe how to avoid the risks from asbestos
LO4: Explain where to obtain information on asbestos prior to commencing work
LO5: Explain what to do if suspicious materials are found
LO6: Describe appropriate workplace precautions, including the risk assessment process, with regards to the risks of asbestos
LO7: Explain how to undertake work activities in a safe manner and without risk to yourselves or others
LO8: List procedures to be followed when coming into unintentional contact with ACMs and the appropriate emergency arrangements

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SAMSON TIARA Safety & Survival Training

AUTHORISED GAS TESTER

Duration: 240 minutes

Questions: 96

Price Band: S

Course Outline:

This course has been designed to equip delegates with the knowledge to conduct gas testing within confined spaces and awareness of associated confined hazards. The authorised gas tester role is critical in testing for and ensuring safe working atmospheres, in particular: permit-controlled confined spaces, and prior to and during hot work.

Our course has been developed in bitesize learning chunks for each topic. At the end of each module, there will be an assessment. Delegates will need to pass each module at 80 percent or above.

The aim of this course is to teach you the requirements associated with gas detection. On successful completion, you will have the basic knowledge necessary to allow you to operate as an Authorised Gas Tester. You will be given two attempts at each module, and you must score 80 percent to pass.

Learning Objectives:

LO1: Confined space criteria
LO2: The type of operations being tested for flammable and toxic gases
LO3: The potential cumulative hazards of operations within an oxygen-enriched, oxygen deficient, toxic or flammable environment and habitats
LO4: Carrying out a suitable and sufficient risk assessment before testing activities and confined space entry
LO5: Understanding responsibilities within safe systems of work
LO6: Nominating stand by person to raise the alarm and initiate emergency response
LO7: The implications of statutory requirements with respect to gas testing
LO8: How to interpret operational requirements
LO9: How to select, use and care for PPE for different toxic and flammable gases and other contaminants through risk assessment
LO10: Consideration of appropriate levels of respiratory protective equipment
LO11: The strengths and weaknesses of the various types of atmospheric flammable and toxic gas detection equipment
LO12: Determining the extent of the test boundaries
LO13: Calibrating the instruments used in atmospheric testing
LO14: Sources of assistance in the event of damaged or defective equipment
LO15: How to access and interpret the relevant operational instructions
LO16: The operating principles of atmosphere monitoring and measuring equipment
LO17: Frequently observed failure modes
LO18: How to correctly select between aspirating and non-aspirating detectors to obtain a representative sample of the atmosphere being tested
LO19: Equipment required for testing for hydrocarbons in inert atmospheres
LO20: Gas detector pre-start checks
LO21: How to document the results and advise relevant personnel
LO22: How to interpret the results, to include both normal and abnormal
LO23: Hot work (any operation involving naked flames or producing heat and/or sparks or any operation that has spark potential)
LO24: Vapour cloud movement
LO25: The hazards and properties of flammable gases
LO26: Carrying out a suitable and sufficient risk assessment before testing activities
LO27: Understanding responsibilities within safe systems of work
LO28: Nominating fire watcher(s) to raise the alarm and initiate emergency response
LO29: The different types of detectors used for the flammable product
LO30: The range and frequency of tests
LO31: Monitoring and retesting requirements
LO32: The principles of hot work gas testing as applied to the work area
LO33: The acceptable levels of flammable gases
LO34: The correct amount of oxygen
LO35: How to set up the relevant detector for each gas testing application and confirm its correct functioning

LO36: Where to site portable or transportable equipment that will be used to continuously monitor the atmosphere
LO37: The hazards and properties of flammable and toxic gases
LO38: The behaviour of different gases
LO39: The range and frequency of tests and monitoring and retesting after the initial entry
LO40: Acceptable levels of flammable and toxic gases and the correct amount of oxygen
LO41: The implications of WEL for toxic gases
LO42: The implications of LEL for flammable gases
LO43: Performing gas tests in sequence
LO44: How to set up the relevant detector for each gas testing application, its potential failure modes and confirming its correct functioning
LO45: How to obtain a representative atmosphere sample from a range of confined spaces
LO46: Taking samples at the top, middle and bottom to locate varying concentrations of gases and vapours
LO47: Sampling confined spaces at a distance inside the opening because air intrusion near the entrance can give a false sense of adequate oxygen present
LO48: Testing flammable gases in inert atmospheres
LO49: Where to site portable or transportable equipment that will be used to continuously monitor the atmosphere
LO50: Responsibilities of the Fire Watch
LO51: Responsibilities of the Standby Person
LO52: Responsibilities of the Gas Monitor role
LO53: Impact of environmental changes on working conditions
LO54: Sources of assistance and specialist support
LO55: The importance of checking that the controls on the equipment are as specified

AUTHORISED GAS TESTER (OPITO APPROVED)

Duration: 240 minutes

Questions: 96

Price Band: S

Course Outline:

This course is accredited to the OPITO Authorised Gas Tester standard and has been designed to equip delegates with the knowledge to conduct gas testing within confined spaces and awareness of associated confined hazards. The authorised gas tester role is critical in testing for and ensuring safe working atmospheres, in particular: permit-controlled confined spaces, and prior to and during hot work.

Our course has been developed in bitesize learning chunks for each topic. At the end of each module, there will be an assessment. Delegates will need to pass each module at 80 percent or above. When you pass the course, you will be issued with a certificate which is valid for 3 years.

The aim of this course is to teach you the requirements associated with gas detection. On successful completion, you will have the basic knowledge necessary to allow you to operate as an Authorised Gas Tester. You will be given two attempts at each module, and you must score 80 percent to pass.

Learning Objectives:

LO1: Confined space criteria
LO2: The type of operations being tested for flammable and toxic gases
LO3: The potential cumulative hazards of operations within an oxygen-enriched, oxygen deficient, toxic or flammable environment and habitats
LO4: Carrying out a suitable and sufficient risk assessment before testing activities and confined space entry
LO5: Understanding responsibilities within safe systems of work
LO6: Nominating stand by person to raise the alarm and initiate emergency response
LO7: The implications of statutory requirements with respect to gas testing
LO8: How to interpret operational requirements
LO9: How to select, use and care for PPE for different toxic and flammable gases and other contaminants through risk assessment
LO10: Consideration of appropriate levels of respiratory protective equipment
LO11: The strengths and weaknesses of the various types of atmospheric flammable and toxic gas detection equipment
LO12: Determining the extent of the test boundaries
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LO39: The range and frequency of tests and monitoring and retesting after the initial entry
LO40: Acceptable levels of flammable and toxic gases and the correct amount of oxygen
LO41: The implications of WEL for toxic gases
LO42: The implications of LEL for flammable gases
LO43: Performing gas tests in sequence
LO44: How to set up the relevant detector for each gas testing application, its potential failure modes and confirming its correct functioning
LO45: How to obtain a representative atmosphere sample from a range of confined spaces
LO46: Taking samples at the top, middle and bottom to locate varying concentrations of gases and vapours
LO47: Sampling confined spaces at a distance inside the opening because air intrusion near the entrance can give a false sense of adequate oxygen present
LO48: Testing flammable gases in inert atmospheres
LO49: Where to site portable or transportable equipment that will be used to continuously monitor the atmosphere
LO50: Responsibilities of the Fire Watch
LO51: Responsibilities of the Standby Person
LO52: Responsibilities of the Gas Monitor role
LO53: Impact of environmental changes on working conditions
LO54: Sources of assistance and specialist support
LO55: The importance of checking that the controls on the equipment are as specified

BACK SAFETY AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

Price Band: A

Course Outline:

The aim of this course is to inform delegates about the common causes of back injuries and outline preventative and reactive measures that can be taken to avoid them.

Learning Objectives:

LO1: Outline common causes of back injuries
LO2: Describe preventative measures to reduce the risk of back injuries
- Safe lifting techniques
- Know the weight and shape
- Pushing and pulling

LO3: Illustrate how to maintain good posture when lifting
- Good posture
- The wall test

LO4: Describe how to maintain good health to facilitate lifting
- Exercise and stretching
- Ergonomics

LO5: Describe reactive measures to reduce the risk of back injuries

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BENZENE AWARENESS

Duration: 30 minutes

Questions: 6

Price Band: A

Course Outline:

This course also advises on what might happen if you are exposed to benzene and the precautions you and your employer can take to stay safe. Finally, this course offers guidelines on how to respond if exposure does occur. Throughout this course your understanding of the information given will be tested and the results recorded. You need to answer 80 percent of the questions correctly to pass the course.

Learning Objectives:

LO1: Identify the characteristics of benzene
LO2: Explain where benzene is found
LO3: Describe the effects of exposure to benzene
LO4: List the safety equipment that should be used to protect against the effects of benzene
LO5: Describe the precautions to be taken to avoid exposure to benzene
LO6: Outline the actions to be taken if exposed to benzene

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SAMSON TIARA Safety & Survival Training

BENZENE AWARENESS (OSHA)

Duration: 20 minutes

Questions: 10

Price Band: A

Course Outline:

The aim of this course is to inform you about benzene and where you may be exposed to it. This course also advises on what might happen if you are exposed and the precautions you and your employer can take to stay safe. Finally, this course offers guidelines on how to respond if exposure does occur.

Learning Objectives:

LO1: Identify the characteristics of benzene
LO2: Explain where benzene is found
LO3: Describe the effects of exposure to benzene
LO4: List the safety equipment that should be used to protect against the effects of benzene
LO5: Describe the precautions to be taken to avoid exposure to benzene
LO6: Outline the actions to be taken if exposed to benzene

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CHEMICALS MANAGEMENT

Duration: 45 minutes

Questions: 13

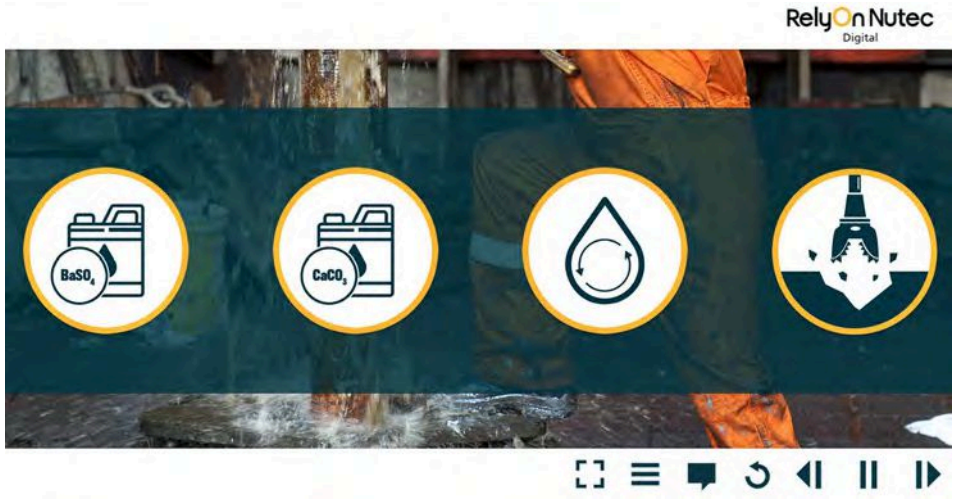
Price Band: A

Course Outline:

This aim of this course is to provide an awareness and understanding of the use of chemicals in the offshore oil and gas industry. You will learn about associated environmental, legislative and regulatory aspects, along with practical advice on permitting and management of chemicals.

Learning Objectives:

LO1: Identify the typical activities and operations utilising chemicals in the offshore oil and gas industry.
LO2: Give examples of the potential environmental issues associated with chemical use offshore.
LO3: Recognise the relevant legislative and regulatory bodies governing chemical use offshore.
LO4: Describe the process for applying for a permit.
LO5: Identify how the use of chemicals offshore are inspected, monitored and enforced.
LO6: Describe the associated roles, responsibilities and best practice for legislative compliance.
LO7: Explain best practice for the storage and disposal of chemicals.
LO8: Detail the typical steps that should be taken in response to a chemical spill.



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SAMSON TIARA Safety & Survival Training

CONFINED SPACE Entrant/Attendant (OSHA)

Duration: 60 minutes

Questions: 10

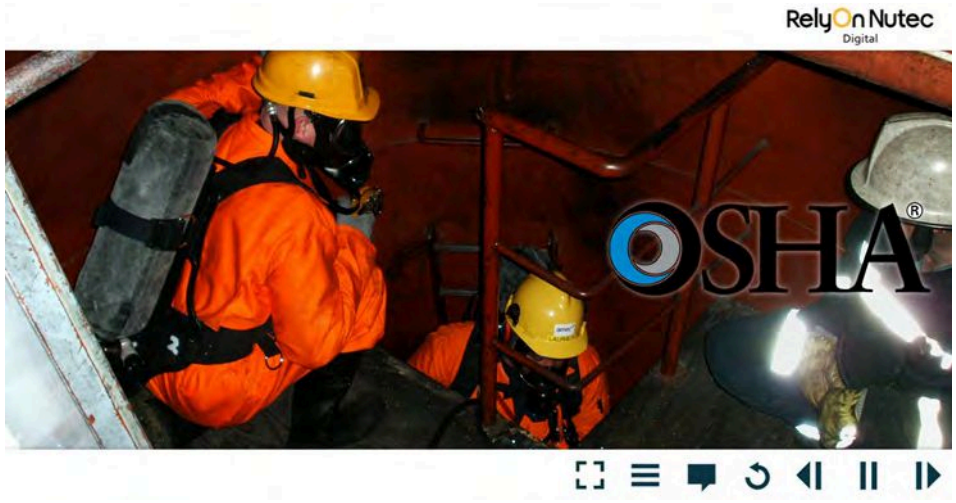
Price Band: A

Course Outline:

The aim of this course is to help delegates understand how to enter, work in and exit a confined space safely. You will learn what a confined space is, the hazards of working in confined spaces, the control measures needed to reduce risk and what to do in an emergency.

Learning Objectives:

LO1: Describe a confined space
LO2: Identify examples of confined spaces
LO3: Identify and explain the hazards associated with a confined space
LO4: Identify the different roles and responsibilities for confined space entry
LO5: Describe the regulations associated with confined space entry
LO6: Describe the elements of a risk assessment for confined space entry
LO7: Identify the elements of a safe system of work
LO8: Describe good housekeeping practices for confined space work
LO9: Describe the emergency procedures for confined space work
LO10: Describe rules for entering/working in a confined space
LO11: Describe when and how to exit a confined space



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SAMSON TIARA Safety & Survival Training

CONFINED SPACE ENTRY (CSE)

Duration: 60 minutes

Questions: 20

Price Band: A

Course Outline:

This confined space entry course is suitable for all employees in hazardous industries required to work in confined spaces. On successful completion of this course, candidates will recognise the hazards associated with confined space entry and the precautions that need to be taken when working in a confined space. It provides candidates with the knowledge to perform their duties safely and responsibly.

Learning Objectives:

LO1: Describe a confined space
LO2: Identify examples of confined spaces
LO3: Identify and explain the hazards associated with a confined space
LO4: Identify the different roles and responsibilities for confined space entry
LO5: Describe the regulations associated with confined space entry
LO6: Describe the elements of a risk assessment for confined space entry
LO7: Identify the elements of a safe system of work
LO8: Describe good housekeeping practices for confined space work
LO9: Describe the emergency procedures for confined space work
LO10: Describe rules for entering/working in a confined space
LO11: Describe when and how to exit a confined space

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SAMSON TIARA Safety & Survival Training

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH (COSHH)

Duration: 40 minutes

Questions: 20

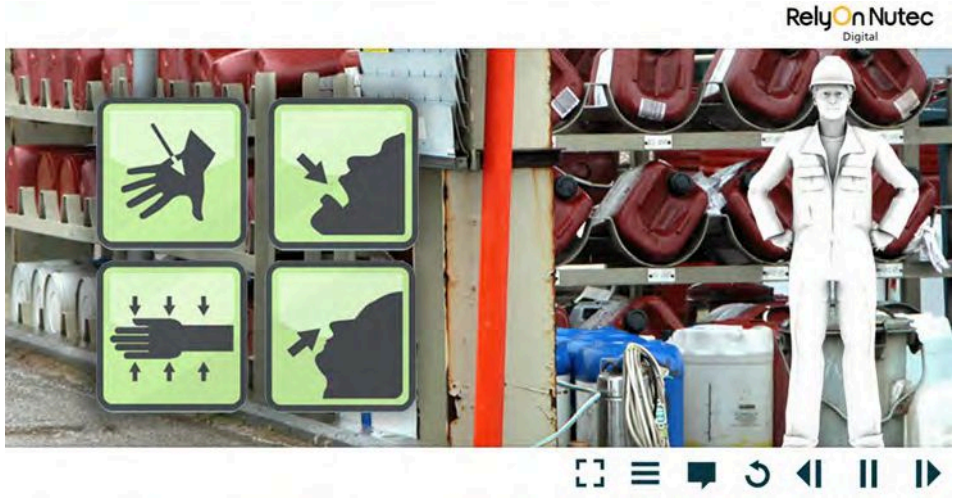
Price Band: A

Course Outline:

This Control of Substances Hazardous to Health course is suitable for all candidates working with hazardous substances on a regular basis. The content in this course has been developed by qualified chemists and fully satisfies the requirements of the UK COSHH Regulations.

Learning Objectives:

LO1: Explain what COSHH is & why we need it
LO2: Explain the COSHH Regulations
LO3: Describe the employer and employee duties under the COSHH regulations
LO4: Identify how you may come into contact with a hazardous substance
LO5: Explain what a Safety Data Sheet is
LO6: Identify the COSHH hazard symbols
LO7: Describe the different control measures that can be used
LO8: Identify the personal protective equipment specific to chemical applications
LO9: Describe a COSHH Risk Assessment
LO10: Identify good practices related to COSHH



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SAMSON TIARA Safety & Survival Training

CONTROL OF WORK (COW)

Duration: 60 minutes

Questions: 37

Price Band: A

Course Outline:

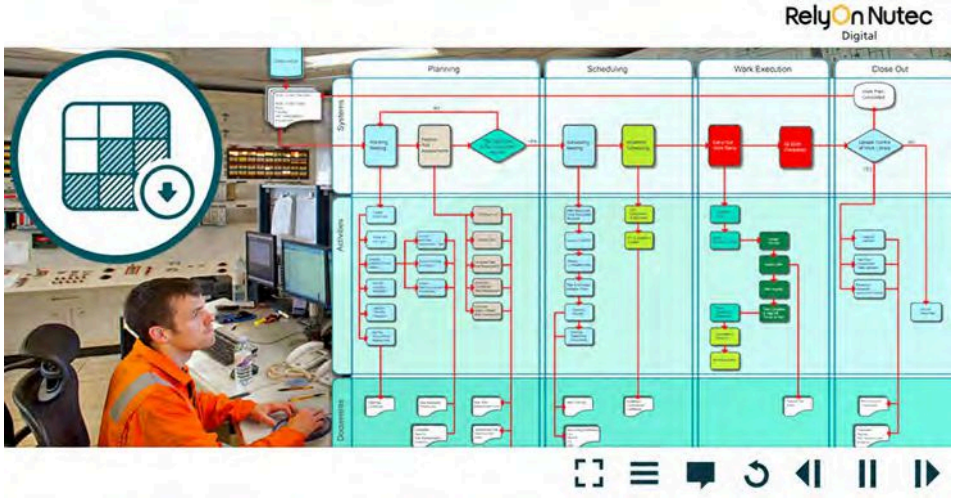
The course is split up into four modules and at the end of each module we'll test your understanding by giving you practice questions. At the end of the course your understanding of the information given will be tested and the results recorded.

You need to answer 80 percent of the questions correctly to pass the course. When you pass the course, you will be issued with a certificate which is valid for 2 years. The aim of this course is to provide you with an understanding of the role of the Performing Authority.

Learning Objectives:

LO1: Identify the main legal requirements and guidance documents relevant to control of work
LO2: Explain the role of the Performing Authority
LO3: State the responsibilities of the Performing Authority
LO4: State the purpose of Control of Work systems
LO5: Explain the principles of work control, and how work is controlled within typical Permit to Work (PTW) systems
LO6: Identify the main types of Control of Work documents, explain their purpose and why they are cross-referenced to each other
LO7: Identify the main roles within a typical PTW system and the function of each role
LO8: Define the term "hazard"
LO9: Identify common ways of grouping oil and gas industry workplace hazards
LO10: Identify typical effects and consequences of specific hazards
LO11: Define the term "risk"
LO12: Differentiate between the terms "hazard" and "risk"
LO13: Explain the purpose of a task risk assessment
LO14: Identify and explain the main steps of a typical task risk assessment process
LO15: Give a brief explanation of the term ALARP
LO16: Identify and explain the typical controls that would be put in place to eliminate or reduce risk
LO17: Explain risks associated with work-related hazards
LO18: Explain the typical methods for recording a task risk assessment
LO19: Explain how to undertake a review of existing task risk assessments and why reviews are required
LO20: Prepare a task risk assessment -Virtual practical exercise
LO21: Identify and explain typical steps in planning/preparing for the work activity/ activities
LO22: Explain how the Performing Authority can verify isolations for the work activities
LO23: Explain how others may be affected by the work activities
LO24: Know how to comply with typical work control documents and PTW rules and requirements
LO25: Explain the requirement to communicate effectively with everyone involved at the worksite
LO26: Describe the responsibility of the Performing Authority to stop the work if they, or any other person, expresses concerns related to the work activities
LO27: Explain why regular worksite visits and inspections are important
LO28: Identify typical methods for controlling work activities
LO29: Describe the PA's responsibilities to respond appropriately to unplanned changes to the work plan, changes to the workplace conditions, and how these can affect worksite safety
LO30: Identify and explain the hazards and risks of simultaneous working at multiple worksites
LO31: Explain the requirement for effective handovers

LO32: Explain the techniques and methods to ensure effective handovers
LO33: Identify typical reasons for suspension of work
LO34: Identify the typical steps in the suspension of work
LO35: Explain typical work completion requirements
LO36: Explain how lessons learned from work activities should be captured and recorded
LO37: Explain how waste from work activities can be managed according to local site rules



CORROSION AWARENESS

Duration: 30 minutes

Questions: 14

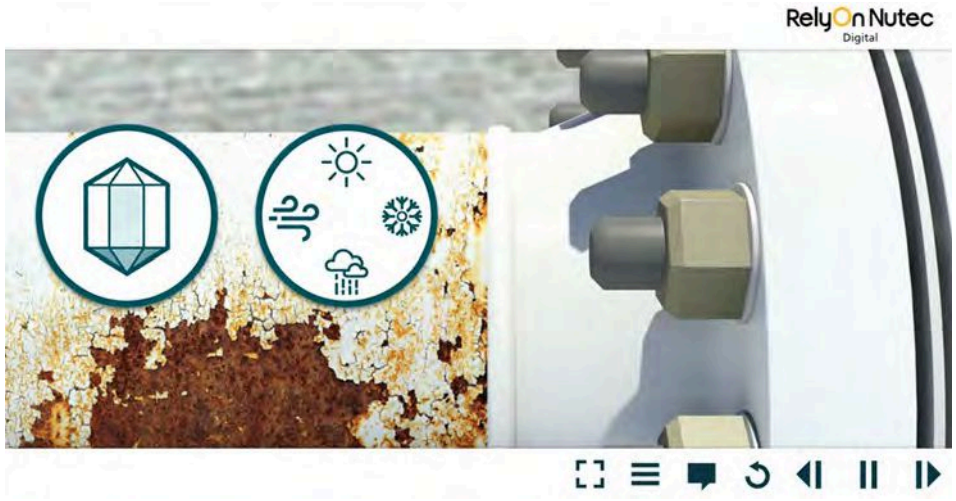
Price Band: A

Course Outline:

The aim of this course is to provide you with an awareness of corrosion, and how this specifically affects the oil and gas industry. Throughout this course your understanding of the information given will be tested and the results recorded. You need to answer 80 percent of the questions correctly to pass the course.

Learning Objectives:

LO1: Describe how and why corrosion occurs.
LO2: Explain how corrosion affects the industry as a whole (cost etc.)
LO3: Identify where corrosion is likely to occur off and onshore.
LO4: Define the different types of corrosion.
LO5: Explain how corrosion affects pipelines
LO6: Explain how corrosion affects wells
LO7: Explain how corrosion affects water systems
LO8: Explain how corrosion affects dead leg areas
LO9: Explain how to treat and prevent corrosion.



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SAMSON TIARA Safety & Survival Training

DISPLAY SCREEN EQUIPMENT

Duration: 30 minutes

Questions: 20

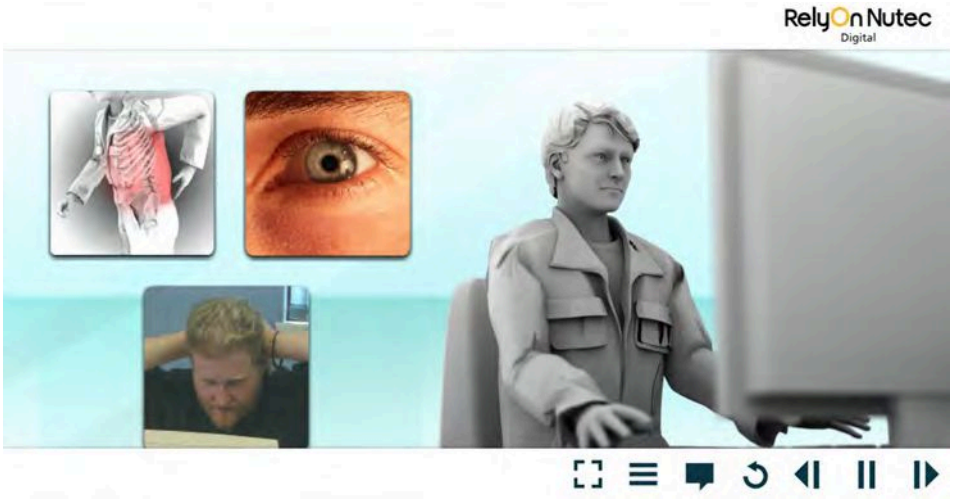
Price Band: A

Course Outline:

This course contains information for the safe use of display screen equipment in the workplace and at home. It is suitable for everyone who uses this type of equipment and contains an assessment of the workstation. The assessment will give the user a full understanding of the potential hazards involved and how to assess whether or not they are at risk.

Learning Objectives:

LO1: Outline what is meant by Display Screen Equipment and its potential hazards
LO2: Give an overview of common health and safety issues associated with Display Screen Equipment
LO3: Give an overview of the laws and regulations concerning Display Screen Equipment
LO4: Describe the Upper Limb disorders that can be associated with Display Screen Equipment
LO5: Give an overview of good posture and the prevention of musculoskeletal disorders
LO6: Describe the risk assessment process for a workstation
LO7: Explain how to use a mouse correctly
LO8: Explain how to read a screen correctly
LO9: Explain how to correctly use a portable computer
LO10: Discuss case studies involving health issues caused by inefficient use of Display Screen Equipment



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SAMSON TIARA Safety & Survival Training

DROPPED OBJECTS

Duration: 30 minutes

Questions: 5

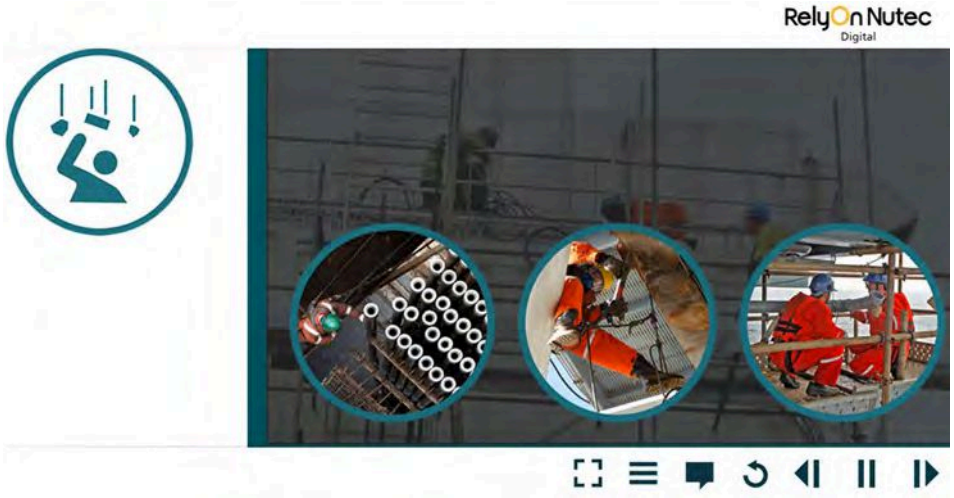
Price Band: A

Course Outline:

This course has been designed to give candidates an understanding of dropped objects, where they may occur, the associated risks, and employers and employees responsibilities for managing the risks associated.

Learning Objectives:

LO1: Define what dropped objects are and where they may occur
LO2: Describe the dangers of dropped objects
LO3: Describe how to reduce or prevent the impact of dropped objects
LO4: Outline your employer's responsibilities for controlling dropped objects
LO5: Understand your responsibilities for controlling dropped objects



DRUG AND ALCOHOL AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

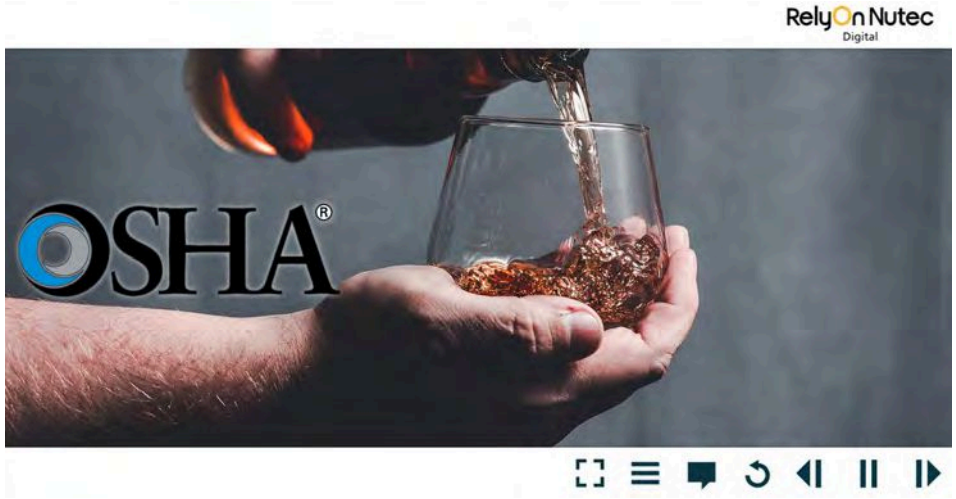
Price Band: A

Course Outline:

The aim of this course is to inform you about the hazards and consequences of drug and alcohol abuse. You will be able to identify different types of addictive substances and the importance of a drug and alcohol policy. You will also be able to describe the purpose of an Employee Assistance Program and how to respond to inappropriate usage.

Learning Objectives:

LO1: Explain the hazards and consequences of substance abuse
LO2: Identify different types of additive substance
LO3: Describe the importance of a drug and alcohol policy
LO4: Describe the purpose of an Employee Assistance Program
LO5: Explain inappropriate usage and how to respond to it



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SAMSON TIARA Safety & Survival Training

ELECTRICAL SAFETY Rules (OSHA)

Duration: 60 minutes

Questions: 10

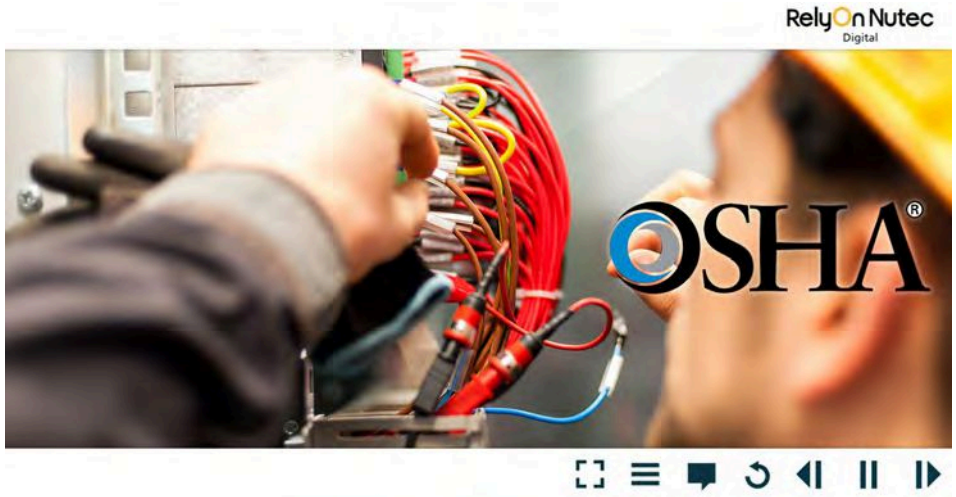
Price Band: A

Course Outline:

The aim of this course is to provide a basic understanding of typical Electrical Safety Rules used in the oil and gas industry.

Learning Objectives:

LO1: Describe the purpose of the Electrical Safety Rules
LO2: Identify the roles and responsibilities of electrical personnel
LO3: Outline the PPE to be worn for electrical work
LO4: Explain the function of Switch Rooms
LO5: Explain the function of a switching program
LO6: Describe the documentation required for electrical work
LO7: Outline the reporting procedure for faults
LO8: Describe the procedures to be followed when carrying out electrical isolations
LO9: Describe the procedure for working on High Voltage Equipment
LO10: Describe the procedure for the handling of cables
LO11: Describe the procedure for working on Low Voltage systems
LO12: Describe the procedure for working on telecommunications equipment
LO13: Describe the precautions to be taken in hazardous areas
LO14: Explain the actions to take in an emergency



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SAMSON TIARA Safety & Survival Training

ELECTRICAL SAFETY RULES

Duration: 60 minutes

Questions: 20

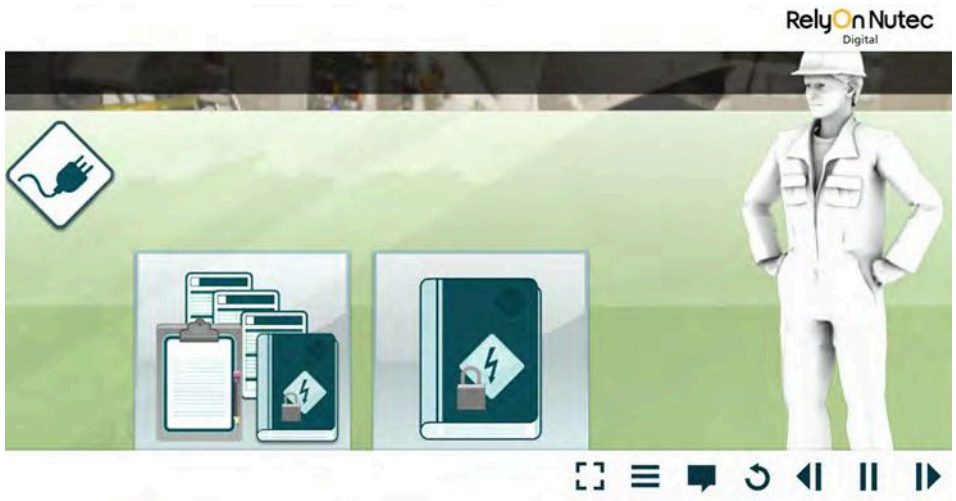
Price Band: A

Course Outline:

This course addresses the dangers of working with electricity and provides guidance on the precautions required to stay safe. The course also identifies the roles and responsibilities of electrical personnel and provides instruction on procedures to be followed when carrying out electrical isolations.

Learning Objectives:

LO1: Describe the purpose of the Electrical Safety Rules
LO2: Identify the roles and responsibilities of electrical personnel
LO3: Outline the PPE to be worn for electrical work
LO4: Explain the function of Switch Rooms
LO5: Explain the function of a switching programme
LO6: Describe the documentation required for electrical work
LO7: Outline the reporting procedure for faults
LO8: Describe the procedures to be followed when carrying out electrical isolations
LO9: Describe the procedure for working on High Voltage Equipment
LO10: Describe the procedure for the handling of cables
LO11: Describe the procedure for working on Low Voltage systems
LO12: Describe the procedure for working on telecommunications equipment
LO13: Describe the precautions to be taken in hazardous areas
LO14: Explain the actions to take in an emergency



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SAMSON TIARA Safety & Survival Training

EMERGENCY RESPONSE AND EVACUATION AWARENESS (OSHA)

Duration: 25 minutes

Questions: 5

Price Band: A

Course Outline:

The aim of this course is to give you an awareness of emergency response and evacuation processes and procedures. You will learn about the different elements of an emergency action plan and how to respond to specific emergencies. You will also be able to identify evacuation and abandonment procedures and the '7 Steps of Survival'.

Learning Objectives:

LO1: Explain the required elements of an emergency action plan
LO2: Identify basic and specific response procedures
LO3: Explain how to respond to specific emergencies
LO4: Describe evacuation and abandonment procedures
LO5: Identify the 7 Steps to Survival

ENERGY ISOLATIONS (LOTO)

Duration: 60 minutes

Questions: 20

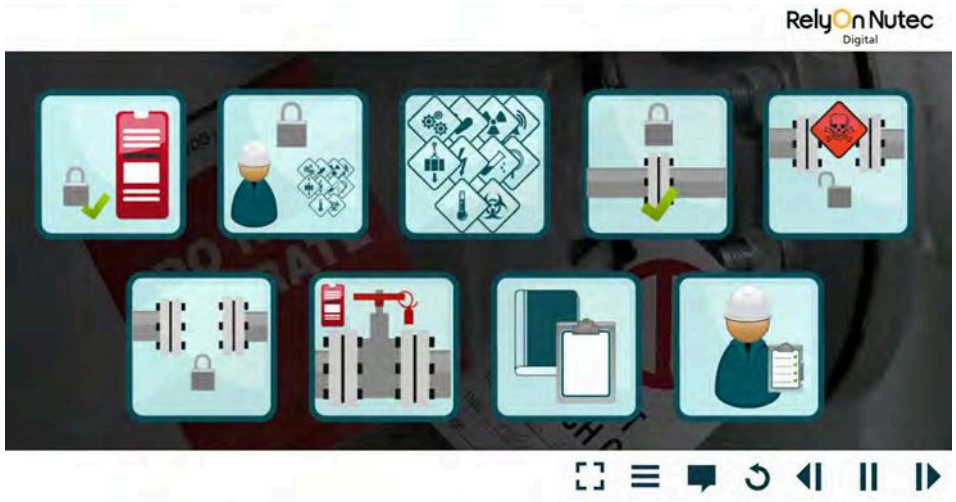
Price Band: A

Course Outline:

This is an awareness course, suitable for all employees working in hazardous industries. Candidates will learn what energy isolations are and how they fit into the isolation process. Delegates will be able to demonstrate an understanding of key terminology and equipment used in the isolation process and the legislation associated with LOTO.

Learning Objectives:

LO1: Explain why energy isolation is required
LO2: Explain the purpose of isolations
LO3: Describe key terminology used in isolations
LO4: List the legislation applicable to LOTO
LO5: Explain who is typically involved in isolations
LO6: Describe the training requirements for workers involved in isolations
LO7: List the 8 steps of isolation
LO8: Give examples of when to use lock out
LO9: Identify the different types of isolation devices
LO10: Describe what to do if lock out cannot be used



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SAMSON TIARA Safety & Survival Training

ENVIRONMENTAL AWARENESS

Duration: 30 minutes

Questions: 20

Price Band: A

Course Outline:

The purpose of this Environmental Awareness course is to help delegates understand the impact that company activities can have on the environment. Additionally, they will be able to identify their role in reducing the impact that company operations can have on global environmental issues, such as global warming and ozone depletion.

Learning Objectives:

LO1: Give an introduction to environmental management systems and environmental impacts
LO2: Explain what atmospheric emissions
LO3: Explain what discharges to water are
LO4: Explain how the chemicals we use can have an impact on the environment
LO5: Explain how the waste we produce affects the environment
LO6: Explain why it is so important to prevent oil spills
LO7: Explain why and how we use data to manage environmental performance
LO8: Give an understanding of onshore and offshore oil and gas industry interactions with the environment

EXCAVATION

Duration: 60 minutes

Questions: 20

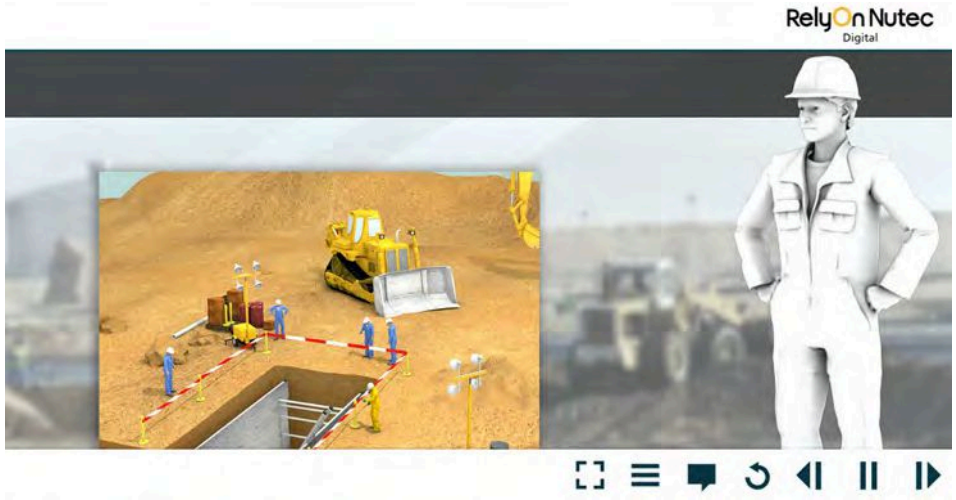
Price Band: A

Course Outline:

Excavations can be very dangerous places for personnel in and around the work-site. This course shows candidates how to spot the dangers associated with excavations and what controls are necessary to prevent injury.

Learning Objectives:

LO1: Define what an excavation is.
LO2: Identify the need for an excavation procedure.
LO3: Identify the roles and responsibilities associated with excavations.
LO4: Describe the hazards associated with excavations.
LO5: Describe how to plan an excavation.
LO6: Identify what PPE is required.
LO7: Identify and describe excavation support systems.
LO8: Describe the emergency response arrangements.
LO9: Identify the safety checks required before work can begin within the excavation.
LO10: Identify safety requirements during excavations.
LO11: Describe how to carry out an excavation.
LO12: Describe the backfilling procedure.



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SAMSON TIARA Safety & Survival Training

EXPLOSIVES

Duration: 30 minutes

Questions: 20

Price Band: A

Course Outline:

The course explains what explosives are, what they are used for, why they are used and the controls in place to prevent unnecessary risk whilst working with them.

The course also identifies the roles and responsibilities of those working with explosives.

Learning Objectives:

LO1: Identify what explosives are.
LO2: Describe some of the uses for explosives offshore.
LO3: Explain why explosives are used.
LO4: Explain the authorisation process for using explosives.
LO5: Describe how explosives are detonated and the dangers of other sources of induced currents.
LO6: Identify typical strategies to prevent accidental detonations.
LO7: Identify work to be ceased when explosives are to be used.
LO8: Identify those authorised to handle explosives.
LO9: Describe the measures taken to store explosives safely.
LO10: Identify your responsibilities before and during the use of explosives.

FALL PROTECTION AWARENESS (OSHA)

Duration: 32 minutes

Questions: 10

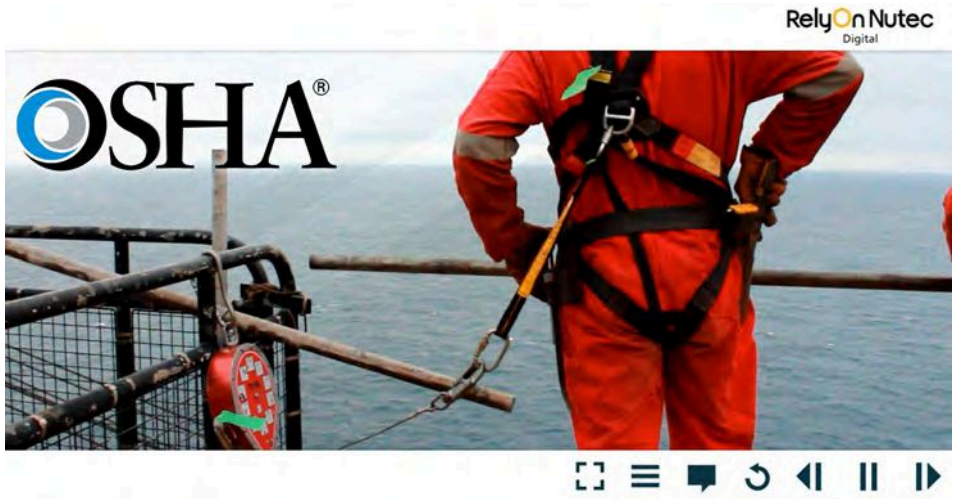
Price Band: A

Course Outline:

During this course, you will learn about the goals and purpose of fall protection, including different types of falls, job safety analysis and the hierarchy of hazard controls.

Learning Objectives:

LO1: Describe the goals and purpose of fall protection
LO2: Identify different types of falls
LO3: Describe the Job Safety Analysis and Hierarchy of Hazard Control
LO4: Identify different types of passive fall protection
LO5: Explain fall clearance and arresting force
LO6: Explain the purpose of Personal Fall Arrest Systems
LO7: Identify the components of Active Fall Protection Systems
LO8: Describe the purpose of deceleration devices and connectors
LO9: Explain how to determine fall clearance and the drop zone
LO10: Describe how to inspect and maintain fall protection equipment
LO11: Outline the goals of a fall rescue plan



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SAMSON TIARA Safety & Survival Training

FIRE AWARENESS

Duration: 45 minutes

Questions: 12

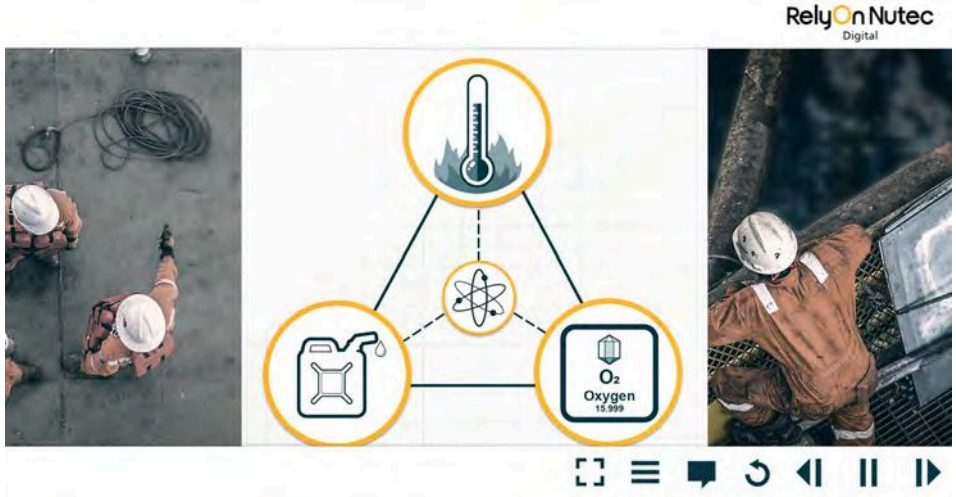
Price Band: A

Course Outline:

This course provides delegates with an overall understanding of fire safety in the workplace. You will learn about relevant health and safety legislation, theory on the nature of fire and how it spreads, along with practical guidance on fire prevention and workplace firefighting equipment.

Learning Objectives:

LO1: Identify relevant legislative requirements for fire safety in the workplace
LO2: Recognise the key roles and responsibilities of the employer and the employee
LO3: Explain how the Fire Tetrahedron works
LO4: Explain the contributing factors of fire spread and intensity
LO5: Identify the various types of fire gases
LO6: Recognise relevant fire signage used in the workplace
LO7: Identify potential fire hazards within the workplace
LO8: Explain good practice for workplace fire prevention
LO9: Describe the actions you should take in an emergency
LO10: Identify the various classes of fire and associated means of suppression
LO11: Explain how to safely use different extinguisher types
LO12: Recognise the various types of fixed fire prevention equipment found in the workplace



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SAMSON TIARA Safety & Survival Training

FIRE SAFETY AWARENESS (OSHA)

Duration: 45 minutes

Questions: 10

Price Band: A

Course Outline:

This course provides delegates with an overall understanding of fire safety in the workplace. You will learn about relevant health and safety legislation, theory on the nature of fire and how it spreads, along with practical guidance on fire prevention and workplace firefighting equipment.

Learning Objectives:

LO1: Identify relevant legislative requirements for fire safety in the workplace
LO2: Recognize the key roles and responsibilities of the employer and the employee
LO3: Explain how the Fire Tetrahedron works
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LO11: Explain how to safely use different extinguisher types
LO12: Recognize the various types of fixed fire prevention equipment found in the workplace

RelyOn Nutec Digital

SAMSON TIARA Safety & Survival Training

FIRST AID & BLOODBORNE PATHOGENS AWARENESS (OSHA)

Duration: 45 minutes

Questions: 10

Price Band: A

Course Outline:

Employees must know how to respond properly when an accident or injury occurs in the workplace. Exposure to bloodborne pathogens is a serious concern in responding to injury because these microorganisms can cause disease.

Understanding and following basic first aid and emergency action steps helps to minimize threats to life and health.

Learning Objectives:

LO1: Explain the steps to take to provide care
LO2: Describe how to carry out CPR
LO3: Identify the steps to take after an electrical shock
LO4: Describe the steps to take following a head trauma
LO5: Explain the steps to take following a fracture
LO6: Identify the steps to take following a burn injury
LO7: Explain the steps to take if someone if choking
LO8: Identify the steps to take following a puncture wound
LO9: Describe the steps to take following a cut or scrape
LO10: Describe an 'emergency' and the steps to take in an emergency
LO11: Describe bloodborne pathogens and how they can be controlled
LO12: Identify who is at risk and how exposure and transmission occur
LO13: Describe the purpose of an exposure control plan
LO14: Identify how to control occupational risk
LO15: Describe the steps to take if exposure occurs

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SAMSON TIARA Safety & Survival Training

GAS MONITOR

Duration: 60 minutes

Questions: 28

Price Band: S

Course Outline:

This course follows the OPITO Gas Monitor standard. The course will ensure that personnel preparing to provide safety watch duties through the ongoing monitoring of hot-work sites are equipped with the relevant knowledge to safely carry out the role.

Our course has been developed in bitesize learning chunks for each topic. At the end of each module, there will be an assessment. Delegates will need to pass each module at 80 percent or above. When you pass the course, you will be issued with a certificate which is valid for 3 years.

The aim of this course is to teach you the requirements associated with providing safety watch duties for hot-work sites. On successful completion, you will have the basic knowledge necessary to allow you to carry out the role. You may however be asked to complete further workplace training before being formally appointed.

Learning Objectives:

LO1: Hot work (any operation involving naked flames or producing heat and/or sparks or any operation that has spark potential)
LO2: Confined space criteria
LO3: The type of operations being tested for flammable and toxic gases
LO4: Roles and Responsibilities of the Fire Watch
LO5: Roles and Responsibilities of the Standby Person
LO6: Responsibilities of the Gas Monitor role
LO7: How to select, use and care for PPE
LO8: How to work within the Safe System of Work
LO9: The hazards and properties of flammable and toxic gases
LO10: The behaviour of gases
LO11: Impact of environmental changes on working conditions
LO12: The importance of checking that the controls on the equipment are as specified
LO13: Sources of assistance and specialist support
LO14: Completion of relevant documentation

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SAMSON TIARA Safety & Survival Training

GAS MONITOR (OPITO APPROVED)

Duration: 60 minutes

Questions: 28

Price Band: S

Course Outline:

This course is accredited to the OPITO Gas Monitor standard. The course will ensure that personnel preparing to provide safety watch duties through the ongoing monitoring of hot-work sites are equipped with the relevant knowledge to safely carry out the role.

Our course has been developed in bitesize learning chunks for each topic. At the end of each module, there will be an assessment. Delegates will need to pass each module at 80 percent or above. When you pass the course, you will be issued with a certificate which is valid for 3 years.

The aim of this course is to teach you the requirements associated with providing safety watch duties for hot-work sites. On successful completion, you will have the basic knowledge necessary to allow you to carry out the role. You may however be asked to complete further workplace training before being formally appointed.

Learning Objectives:

LO1: Hot work (any operation involving naked flames or producing heat and/or sparks or any operation that has spark potential)
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LO11: Impact of environmental changes on working conditions
LO12: The importance of checking that the controls on the equipment are as specified
LO13: Sources of assistance and specialist support
LO14: Completion of relevant documentation

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SAMSON TIARA Safety & Survival Training

H_2S RESPIRATORY PROTECTION AWARENESS (OSHA)

Duration: 60 minutes

Questions: 20

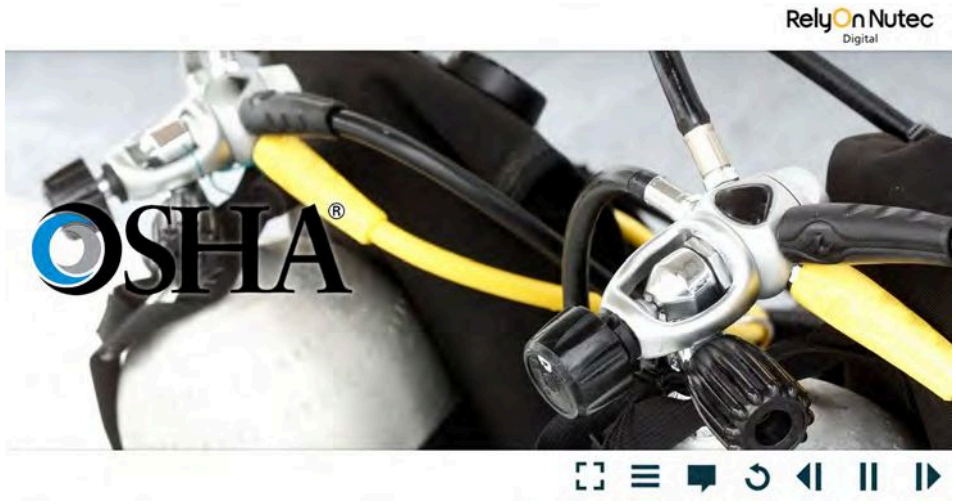
Price Band: A

Course Outline:

Hydrogen Sulfide Gas otherwise known as H_2S can be lethal. This course will teach you the necessary information to remain safe when H_2S is a possibility.

Learning Objectives:

Understanding H_2S Respiratory Protection Awareness.



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SAMSON TIARA Safety & Survival Training

HAND - ARM VIBRATION AWARENESS

Duration: 30 minutes

Questions: 20

Price Band: A

Course Outline:

You will learn about your employer's legal obligations to reduce risk and the measures that you can take to control your exposure to hand-arm vibration.

Learning Objectives:

LO1: Define hand-arm vibration
LO2: Outline the symptoms and effects of Hand-Arm Vibration Syndrome (HAVS) and carpal tunnel syndrome
LO3: Identify the legal duties of employers and manufacturers to control vibration
LO4: Recall vibration exposure values
LO5: Explain how the risks associated with vibration are assessed and controlled
LO6: Outline the measures you can take to protect yourself from harmful vibration

RelyOn Nutec Digital

SAMSON TIARA Safety & Survival Training

HAND SAFETY (OSHA)

Duration: 25 minutes

Questions: 10

Price Band: A

Course Outline:

This course has been designed to provide an awareness of how, and why, a wide variety of hand related injuries can occur in the workplace. You will also learn how to treat specific injuries, along with practical advice on how to prevent them from occurring in the first place.

Learning Objectives:

LO1: Understand the importance of hand safety
LO2: List the common causes of hand injuries
LO3: Describe work related hand and finger injuries
LO4: Explain the different treatments for hand and finger injuries
LO5: Describe the hierarchy of controls
LO6: Explain how to avoid hand injuries during lifting activities
LO7: Explain how to select, use and care for gloves

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SAMSON TIARA Safety & Survival Training

HAZARD AWARENESS AND IDENTIFICATION

Duration: 60 minutes

Questions: 20

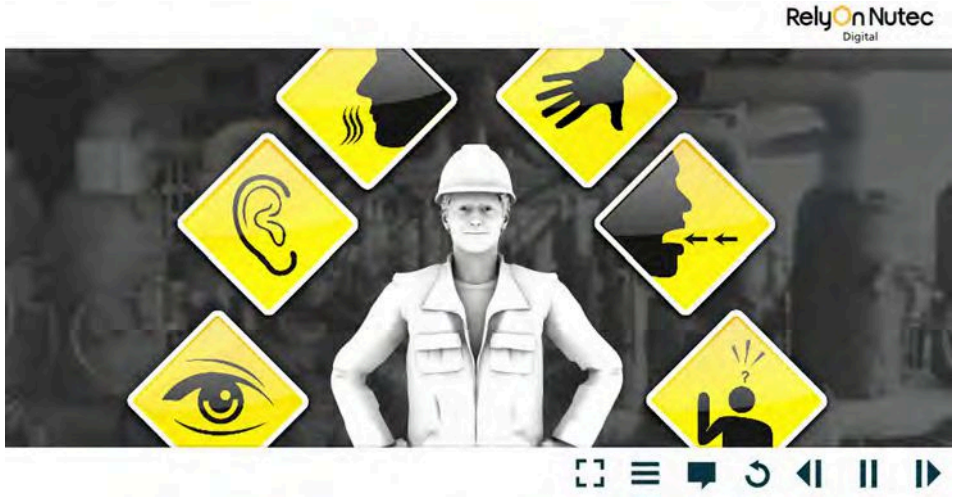
Price Band: A

Course Outline:

This course is suitable for all employees working in hazardous industries. It has been developed in accordance with the 'Step Change in Safety' initiative which promotes the establishment, maintenance and development of hazard identification and risk assessment systems to provide a safer work environment. On successful completion of this course, candidates will have an excellent appreciation of the key features of hazard identification systems used throughout the oil and gas industry.

Learning Objectives:

LO1: Explain what Hazard Identification is
LO2: Identify methods of hazard identification
LO3: Describe the different energy sources
LO4: Identify examples of control measures for each energy source
LO5: Identify contributing factors
LO6: Describe how you can use your senses to detect hazards
LO7: Explain the importance of good observation



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SAMSON TIARA Safety & Survival Training

HAZARD COMMUNICATION AWARENESS (OSHA)

Duration: 60 minutes

Questions: 10

Price Band: A

Course Outline:

The aim of this course is to introduce the Globally Harmonized System which is used to classify and label chemicals.

Learning Objectives:

LO1: Explain what the Globally Harmonized System (GHS) is and when it was adopted by OSHA
LO2: Explain what each GHS pictogram identifies
LO3: Explain why the GHS is needed
LO4: Explain the role of the Safety Data Sheet (SDS) LO5: Describe what is included in SDSs
LO6: Explain what signal words are
LO7: Explain how carcinogens are classified under the GHS
LO8: Explain how acute toxicity is classified under the GHS
LO9: Describe GHS chemical and safety labels

RelyOn Nutec Digital

SAMSON TIARA Safety & Survival Training

HELICOPTER SAFETY

Duration: 15 minutes

Questions: 6

Price Band: A

Course Outline:

Helicopter safety has a good record in the UK, but accidents and fatalities still occur. As helicopters operate in often harsh conditions, particularly in the North Sea, safety is a top priority. Therefore, strict laws and regulations are in place.

Learning Objectives:

LO1: Understand how aviation is regulated
LO2: Describe helicopter systems and equipment
LO3: Describe the basics of aircraft maintenance and inspections
LO4: Describe the different types of aircraft crew, their qualifications and training
LO5: Understand a passenger's role in helicopter safety

RelyOn Nutec Digital

SAMSON TIARA Safety & Survival Training

HOT WORK (OSHA)

Duration: 30 minutes

Questions: 5

Price Band: A

Course Outline:

This course aims to provide you with an awareness of the hot work and its dangers. You will learn about the hazards associated with hot work and how to control them. You will identify the risk of flammable and combustible materials, as well as fluctuating oxygen levels and you will also be able to explain the different types of permits required for hot work. Employers should provide additional training when a new hazard/procedure/condition or piece of equipment is introduced into the workplace or "unscheduled" refresher training is recommended as directed to address inadequacies in knowledge and to address unsafe acts/deviations from procedures.

Learning Objectives:

LO1: Define hot work and associated hazards
LO2: Describe the risk of abnormal oxygen levels when carrying out hot work
LO3: Identify the risk of using flammable and combustible materials while carrying out hot work
LO4: Describe how to control hot work hazards
LO5: Explain the different types of permit needed for hot work
LO6: Describe safety precautions for hot work

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SAMSON TIARA Safety & Survival Training

HYDROGEN SULPHIDE (H_2S) AWARENESS

Duration: 30 minutes

Questions: 20

Price Band: A

Course Outline:

This H_2S awareness course is suitable for all employees working in hazardous industries. The course outlines the principal properties of H_2S, explaining why extreme caution is necessary when dealing with it and how to recognise the consequences and symptoms of H_2S exposure.

Learning Objectives:

LO1: Explain what H_2S is
LO2: Identify where H_2S can be found
LO3: Identify the properties of H_2S
LO4: Explain how H_2S levels are measured
LO5: Identify the exposure limits of H_2S
LO6: Describe the exposure effects of H_2S on body
LO7: Identify environmental hazards of H_2S
LO8: Identify ways of detecting H_2S
LO9: Know what to do in the event of an H_2S emergency
LO10: Identify what H_2S training consists of

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SAMSON TIARA Safety & Survival Training

IADC ONLINE RIG PASS (OSHA)

(EXCLUDES SAFEGULF AND SAFELAND)

Duration: 480 minutes

Questions: 208

Price Band: S

Course Outline:

IADC accredited Rig Pass course is an offshore course and is accessible on smartphones and tablets with powerful animations and interactive learning.

Course duration Disclaimer: This course is self-paced for the average person to complete in 8 hours. IADC requires a Picture ID and legal name for identification.

Learning Objectives:

Chapter 1 GENERAL SAFETY
- 1.1 Principles
- 1.2 Alcohol and Drug Policies
- 1.3 Firearms, Weapons and Other Prohibited Items
- 1.4 Personal Conduct
- 1.5 General Worksite Safety
- 1.6 Manual Hand Tool and Power Hand Tool Safety
- 1.7 Housekeeping
- 1.8 Walking Working Surfaces
- 1.9 Reporting and Investigating Incidents
- 1.10 Land Transportation

Chapter 2 PERSONAL PROTECTIVE EQUIPMENT (PPE)
- 2.1 PPE Overview
- 2.2 Respiratory Protection
- 2.3 Fall Protection

3.1 Chapter 3 HAZARD COMMUNICATION AND MATERIALS HANDLING
4.1 Chapter 4 OCCUPATIONAL HEALTH
5.1 Chapter 5 SPECIALISED WORK PROCEDURES
6.1 Chapter 6 FIRE SAFETY
7.1 Chapter 7 MATERIALS HANDLING
8.1 Chapter 8 HEALTH & FIRST AID
9.1 Chapter 9 RIG/PLATFORM ENVIRONMENT
10.1 Chapter 10 RESPONSE EMERGENCY
11.1 Chapter 11 WELLSITE ENVIRONMENTAL PROTECTION
12.1 Chapter 12 TRANSPORTATION
13.1 Chapter 13 WATER SAFETY
14.1 Chapter 14 MARINE DEBRIS

RelyOn Nutec Digital

SAMSON TIARA Safety & Survival Training

INCIDENT REPORTING & PREVENTION AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

Price Band: A

Course Outline:

The aim of this course is to give you an awareness of different types of incidents. You will learn about unsafe acts and conditions, as well as incident prevention methods. You will also be able to identify safe work practices and understand the importance of using tags and signs.

Learning Objectives:

LO1: Define the two different types of incidents
LO2: Outline unsafe acts and conditions
LO3: Identify incident prevention methods
LO4: Describe safe work practices
LO5: Illustrate the importance of using signs and tags

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SAMSON TIARA Safety & Survival Training

INTRODUCTION TO CONTROL OF WORK (COW)

Duration: 20 minutes

Questions: 20

Price Band: A

Course Outline:

This course is suitable for all members of the work party. Real life examples of failures within Control of Work systems and their consequences will demonstrate why following procedures within Control of Work systems is essential. Candidates will also learn about Planning, Risk Assessment, Permit to Work, Lock Out Tag Out, Sub-Systems, Toolbox Talks and the responsibilities of every person under the Control of Work system.

Learning Objectives:

LO1: Describe the Control of Work system
LO2: State the purpose of the Control of Work system
LO3: Identify the elements within the Control of Work system
LO4: List the five steps within the Control of Work system
LO5: Explain how to plan within the Control of Work system
LO6: Explain the Risk Assessment process within the Control of Work system
LO7: Explain how work is controlled under a Permit to Work
LO8: Explain the life cycle of the Permit to Work
LO9: Describe the communication processes within the Control of Work system
LO10: Summarise Lock Out Tag Out
LO11: Describe sub-systems within the Control of Work system

RelyOn Nutec Digital

SAMSON TIARA Safety & Survival Training

INTRODUCTION TO FIRST AID

Duration: 45 minutes

Exam: Yes

Price Band: A

Course Outline:

The aim of this course is to provide the delegate with an awareness of key first aid basics. You will learn about the associated legislation, human anatomy, how to manage a first aid incident and lifesaving using primary and secondary survey methods.

The course is available in the following languages: English; Indonesian; Bahasa Malay; Thai; Turkish.

Learning Objectives:

LO1: Explain different Basic Life Support guidelines
LO2: Explain the relevant national and global legislation
LO3: Explain the normal life conditions for the human body
LO4: Explain the vital systems of the human body
LO5: Explain safety in an emergency situation
LO6: Explain how to manage an incident
LO7: Explain the 'C'-A-B-C Principle
LO8: Explain haemostasis of critical/catastrophic external haemorrhage
LO9: Explain first aid for obstruction of airways
LO10: Explain first aid for an unresponsive casualty
LO11: Explain the theory and practice of AEDs
LO12: Explain first aid for external and internal bleeding
LO13: Explain shock
LO14: Explain secondary survey
LO15: Explain different incident types
LO16: Explain minor to serious incidents
LO17: Explain psychological First Aid

LEGIONELLA AWARENESS

Duration: 30 minutes

Questions: 20

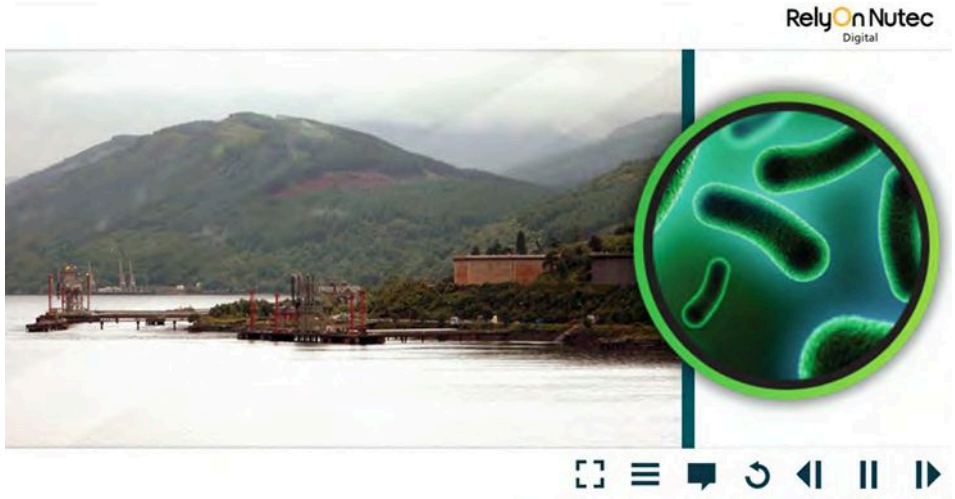
Price Band: A

Course Outline:

Legionella is found in natural water courses and artificial hot and cold-water systems, meaning this course is suitable for all members of staff. The course explains what legionella is, how you can identify its exposure, and the systems used to prevent exposure in the first place.

Learning Objectives:

LO1: Explain what legionella is and where it can be found
LO2: Identify systems which present a risk of legionella increasing
LO3: Explain how legionella multiplies
LO4: Identify the temperatures that affect legionella
LO5: Explain what Legionnaires' disease is and how it is contracted
LO6: Describe who can be affected by Legionnaires' disease
LO7: Identify when the symptoms of Legionnaires' disease can begin
LO8: Describe mild symptoms of Legionnaires' disease
LO9: Describe severe symptoms of Legionnaires' disease
LO10: Describe how the risk of legionella is controlled in potable water systems
LO11: Describe how the risk of legionella is controlled in all water systems
LO12: Explain how water is treated
LO13: Describe cleaning and disinfection procedure



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SAMSON TIARA Safety & Survival Training

LIFTING OPERATIONS AND LIFTING EQUIPMENT REGULATIONS (LOLER)

Duration: 40 minutes

Questions: 20

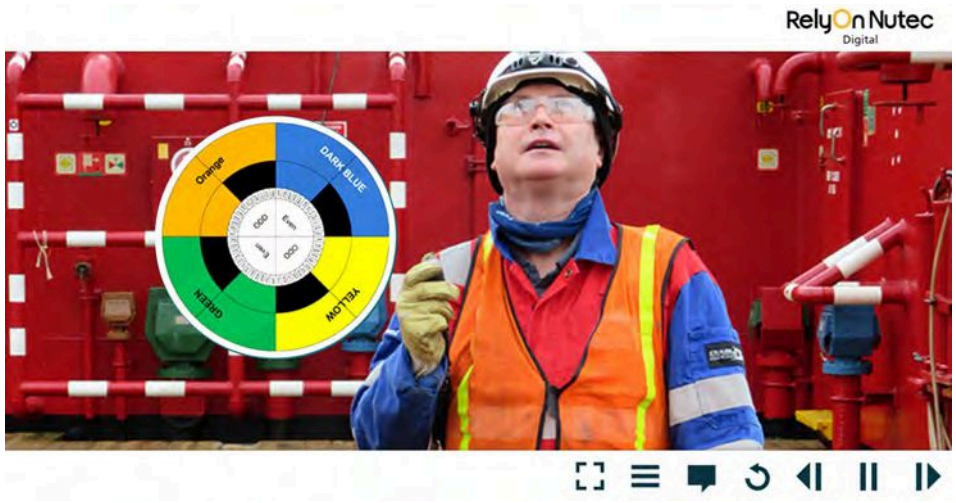
Price Band: A

Course Outline:

This course explains Lifting Operation and Lifting Equipment Regulations (LOLER), the different types of lifting equipment, factors to consider when selecting equipment, the hazards of mechanical lifting activities and the roles involved in such activities.

Learning Objectives:

LO1: Recall the key definitions and terms used for lifting operations
LO2: Define LOLER
LO3: Identify LOLER regulations in the workplace
LO4: Identify the features of planning a lift
LO5: Describe the classification of lifts – routine and non-routine
LO6: Identify the examination and testing of equipment that is required under the regulations
LO7: Identify the training that is required under LOLER
LO8: Identify which equipment is covered under LOLER
LO9: Identify the different types of lifting accessories
LO10: Identify the different roles in lifting activities offshore
LO11: Identify the hazards associated with mechanical lifting offshore, including equipment hazards
LO12: Explain the Safe Working Load and colour coding practices
LO13: Identify safe lifting practices



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SAMSON TIARA Safety & Survival Training

LOCKOUT-TAGOUT (LOTO) AWARENESS (OSHA)

Duration: 35 minutes

Questions: 10

Price Band: A

Course Outline:

During service and maintenance activities, the unexpected startup or release of stored energy in machinery or equipment can present potentially fatal hazards to employees. The Lockout-Tagout (LOTO) process is an energy control procedure that protects all employees from harmful energy. In accordance with 29 CFR 1910.147 & 29 CFR 1910.145

Learning Objectives:

Understanding Lockout-Tagout (Loto) Awareness.

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SAMSON TIARA Safety & Survival Training

MAJOR ACCIDENT HAZARDS

Duration: 45 minutes

Questions: 14

Price Band: A

Course Outline:

The course is suitable for all members of staff working in hazardous environments in the oil and gas industry. It covers the potential for major accidents and the types of hazards that might cause these to happen.

Learning Objectives:

LO1: Describe the types of work that are carried out on offshore installations
LO2: List the different legislative framework for offshore work
LO3: Explain which major accident hazards are present while in hostile and remote offshore environments
LO4: Explain the basics of the safety case
LO5: Describe the safety critical elements in a safety case
LO6: Understand the employee's responsibilities with regards to the safety case
LO7: Describe asset integrity and its divisions
LO8: Explain the employer and employee asset integrity responsibilities

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SAMSON TIARA Safety & Survival Training

MANUAL HANDLING AWARENESS

Duration: 30 minutes

Questions: 20

Price Band: A

Course Outline:

This manual handling course is suitable for all employees involved in any manual handling operation. It deals with all aspects of manual handling, including lifting, pushing and pulling, relevant safety legislation and manual handling risk assessments.

Learning Objectives:

LO1: Explain what manual handling is.
LO2: Describe the structure of the human spine.
LO3: Identify factors that contribute to manual handling incidents.
LO4: Identify the common causes and injuries involved in manual handling.
LO5: Identify proper lifting techniques and the importance of ergonomic design.
LO6: Identify ways to reduce manual handling incidents.
LO7: Identify the purpose, factors and responsibility of the risk assessment.

MARINE TRASH AND DEBRIS AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

Price Band: A

Course Outline:

Marine debris poses serious dangers to the environment and also presents health and safety risks. International regulations prohibit intentional dumping and require employers and employees to take precautions to prevent trash and debris from entering the waterways.

Learning Objectives:

LO1: Define marine trash and debris and identify common sources
LO2: Identify the destination of marine trash and debris
LO3: Explain the risk marine trash and debris pose to the environment
LO4: Describe common causes of marine trash and debris
LO5: Explain laws and regulations and preventative measures that stop trash and debris from entering the water

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SAMSON TIARA Safety & Survival Training

MARITIME SECURITY AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

Price Band: A

Course Outline:

In this course you will learn about common threats to maritime security and how they are mitigated through the use of a Security Plan and by adhering to MARSEC levels. You will be able to describe the different roles of personnel and explain standard security procedures. You will also be able to identify how to respond to suspicious behaviour and objects. This is a non-approved course.

Learning Objectives:

LO1: Describe common threats to maritime security
LO2: Explain the elements of a Security Plan
LO3: Identify changes to operations under different MARSEC levels
LO4: Describe the different roles of security and non-security personnel
LO5: Explain standard security procedures, including prohibited items and areas and communication
LO6: Identify how to respond to suspicious behaviour and objects

RelyOn Nutec Digital

SAMSON TIARA Safety & Survival Training

MERCURY AWARENESS

Duration: 30 minutes

Questions: 10

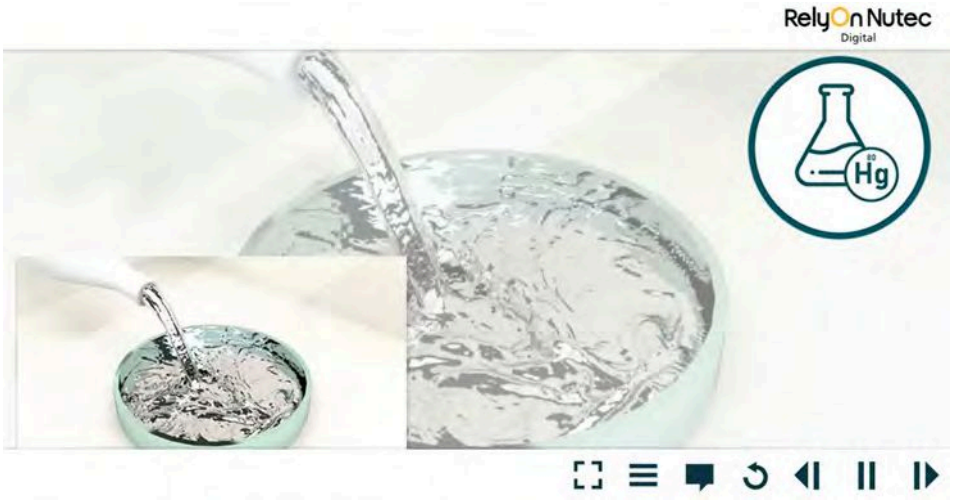
Price Band: A

Course Outline:

This course is suitable for anyone working with or in an environment that contains mercury. The course provides candidates with an awareness of the dangers of mercury exposure, the controls used to limit the effects of it and what to do if contamination occurs.

Learning Objectives:

LO1: Describe what mercury is and the different forms it can take.
LO2: Describe the hazards of mercury.
LO3: Identify the exposure limits of mercury.
LO4: Describe the control measures used to limit and control the effects of mercury exposure.
LO5: Explain what to do in the event of mercury exposure or contamination.



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SAMSON TIARA Safety & Survival Training

NATURALLY OCCURRING RADIOACTIVE MATERIAL AWARENESS (OSHA)

Duration: 30 minutes

Questions: 5

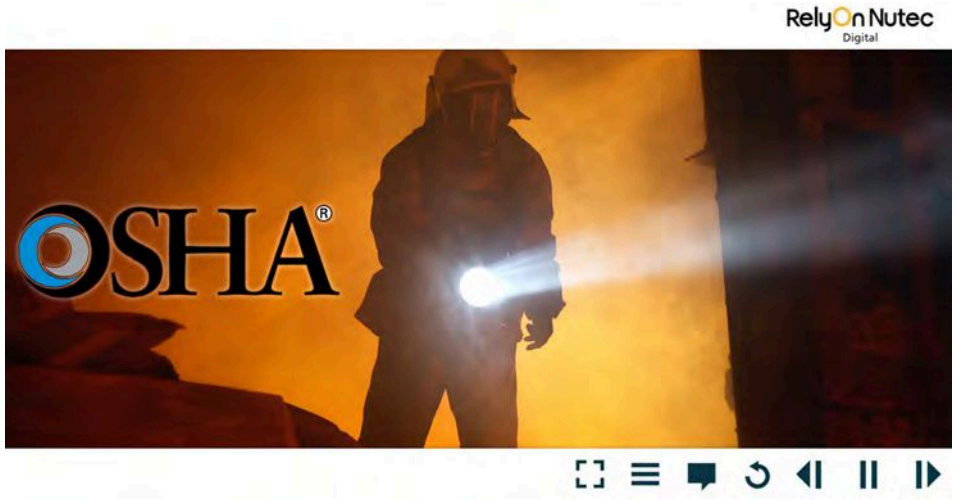
Price Band: A

Course Outline:

The aim of this course is to provide you with an understanding of the legal requirements, methods and responsibility for managing radioactive waste in the oil and gas industry.

Learning Objectives:

LO1: Give an overview of radioactivity
LO2: Describe NORM
LO3: Give an overview of the health and safety issues relating to NORM
LO4: Explain where NORM is found
LO5: Give an overview of legislation and employer responsibilities with regard to NORM
LO6: Explain how NORM is detected
LO7: Outline the precautions that should be taken when working in an environment where NORM may be found



NATURALLY OCCURRING RADIOACTIVE MATERIAL (NORM)

Duration: 30 minutes

Questions: 20

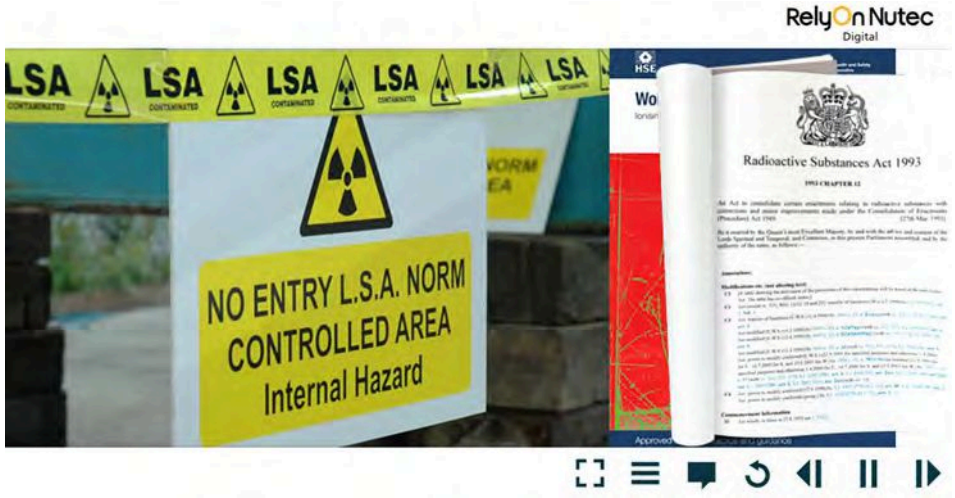
Price Band: A

Course Outline:

This course has been designed to give candidates an understanding of the legal requirements, methods and responsibilities for managing NORM waste from operations in the oil industry, both on and offshore.

Learning Objectives:

LO1: Give an overview of radioactivity.
LO2: Describe NORM.
LO3: Give an overview of the health and safety issues relating to NORM.
LO4: Explain where NORM is found.
LO5: Give an overview of legislation and employer responsibilities with regard to NORM.
LO6: Explain how NORM is detected.
LO7: Outline the precautions that should be taken when working in an environment where NORM may be found.



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SAMSON TIARA Safety & Survival Training

NITROGEN AWARENESS

Duration: 30 minutes

Questions: 7

Price Band: A

Course Outline:

This course is suitable for anyone working with nitrogen and the inerting process in the oil and gas industry. The course will give you an understanding of the dangers that nitrogen poses, and the measures and processes used to control it.

Learning Objectives:

LO1: Describe the properties of air and nitrogen.
LO2: Explain why inert environments are dangerous.
LO3: Explain the inerting process & when nitrogen is used.
LO4: Describe draining, purging, venting.
LO5: Explain who is at risk.
LO6: Understand why multiple fatalities are more common.
LO7: Identify typical control measures for inert environments.

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SAMSON TIARA Safety & Survival Training

NOISE AWARENESS

Duration: 30 minutes

Questions: 20

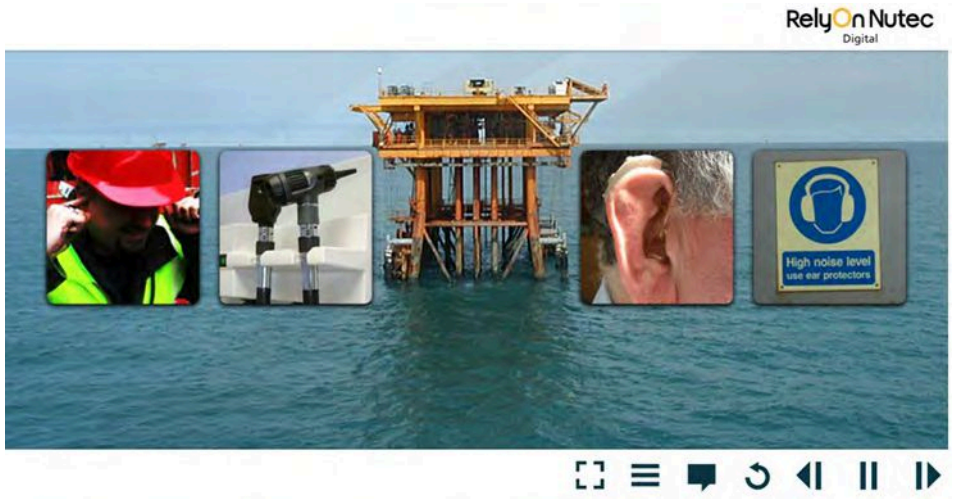
Price Band: A

Course Outline:

This course has been developed in conjunction with industry experts and provides an awareness of noise and vibration regulations, different noise levels found in industry, the human ear, the hazards associated with noisy environments and how we can control these.

Learning Objectives:

LO1: Identify common noise hazards.
LO2: State the Noise at Work regulations.
LO3: Describe the human ear and the different noise exposure warning signs.
LO4: State the different recommended noise limits.
LO5: Identify the risks of noise exposure.
LO6: Describe the different noise control measures that can be used.
LO7: Describe the different types of hearing protection.



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SAMSON TIARA Safety & Survival Training

OFFSHORE BASIC SPILL RESPONDER

Duration: 90 minutes

Questions: 20

Price Band: B

Course Outline:

The course is suitable for all offshore employees and looks at how, why and where spills occur. The programme describes a safe step by step approach to spill response and explains how to assess the risk, identify the substance and select the correct PPE. Delegates can then put theory into practice using a range of interactive exercises and real-life scenarios in preparation for dealing with a variety of basic spills offshore.

Learning Objectives:

LO1: Describe the Working Environment.
LO2: Explain Spills and How We Can Prevent Them Occurring.
LO3: Identifying Spills.
LO4: Describe Adsorbents.
LO5: Describe Spill Kits.
LO6: Identify the Steps of Spill Response.
LO7: Interactive Exercise 1 - Responding to a Small Oil Spill
LO8: Explain the Control of Substances Hazardous to Health (COSHH).
LO9: Interactive Exercise 2 - Responding to a Small Chemical Spill
LO10: Explain the Risk Assessment.
LO11: Interactive Exercise 3 - Placing Spill Kits

RelyOn Nutec Digital

SAMSON TIARA Safety & Survival Training

ONSHORE BASIC SPILL RESPONDER

Duration: 90 minutes

Questions: 20

Price Band: B

Course Outline:

The course is suitable for all onshore employees and looks at how, why and where spills occur. The programme describes a safe step by step approach to spill response and explains how to assess the risk, identify the substance and select the correct PPE. Delegates can then put theory into practice using a range of interactive exercises and real-life scenarios in preparation for dealing with a variety of basic spills onshore.

Learning Objectives:

LO1: Describe the Working Environment.
LO2: Explain Spills and How We Can Prevent Them Occurring.
LO3: Identifying Spills.
LO4: Describe Adsorbents.
LO5: Describe Spill Kits.
LO6: Identify the Steps of Spill Response.
LO7: Interactive Exercise 1 - Responding to a Small Oil Spill
LO8: Explain the Control of Substances Hazardous to Health (COSHH).
LO9: Interactive Exercise 2 - Responding to a Small Chemical Spill
LO10: Explain the Risk Assessment.
LO11: Interactive Exercise 3 - Placing Spill Kits

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SAMSON TIARA Safety & Survival Training

OPEP LEVEL 1 - ON SCENE RESPONDER

Duration: 120 minutes

Questions: 24

Price Band: S

Course Outline:

The UK On-Scene Responder Course is suitable for Offshore Installation Managers and company representatives. This course has been accredited by the Nautical Institute on behalf of the UK Department of Business, Energy and Industrial Strategy (DBEIS)*, as meeting the statutory training requirements, stipulated in the Offshore Installation (Emergency Pollution Control) Regulations. 2002.

The course looks at how and why spills occur, assessing environmental impact, emergency pollution planning and how to respond to a spill correctly including reporting requirements. Included in the course are a range of interactive exercises and real-life scenarios to put theory into practice. A good understanding of your Oil Pollution Emergency Plan (OPEP) is an integral part of this course and time should be spent reading and understanding the plan before taking this course.

*Previously the Department of Energy and Climate Change (DECC) Delegates receive a maximum of two attempts for this course. If a delegate fails after the second attempt then they will be required to order another licence to resit the course.

Learning Objectives:

LO1: Identify potential hazards that could lead to a spill
LO2: Identify potential locations of a spill
LO3: Assess potential environmental impacts
LO4: Explain the purpose of an oil pollution emergency plan
LO5: Implement response strategy
LO6: Assess the danger to human health
LO7: Identify the properties of the spilled oil
LO8: Report the spill to MRCC
LO9: Report the spill using the PON1
LO10: Quantify spill using measured or calculated data from operational or production losses
LO11: Measure the oiled area
LO12: Allocate appearance coverage
LO13: Apply thickness band for allocated appearance
LO14: Calculate minimum volume
LO15: Calculate maximum volume
LO16: Explain the use of aerial surveillance
LO17: Explain the use of oil modelling
LO18: Describe the concept of tiered response
LO19: Decide on the preferred response option
LO20: Monitor and review the situation
LO21: Explain what dispersants are and when to use them
LO22: Identify the areas where approval from the licensing authority is required
LO23: Describe how to contain and recover oil
LO24: Describe oil sampling and the guidelines available
LO25: Explain the purpose of the shoreline protection plan
LO26: Describe the Emergency Pollution Control regulations

PERMIT TO WORK AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

Price Band: A

Course Outline:

The aim of this course is to inform you about the purpose of permit to work systems and a Job Safety Analysis. You will be able to identify common permits and elements of a permit, together with being able to describe permit to work procedures.

Learning Objectives:

LO1: Describe the purpose of a permit to work system
LO2: Explain the purpose of Job Safety Analysis
LO3: Identify the elements of a permit
LO4: Describe procedures that need to be followed to fulfil a permit to work
LO5: Identify common types of permit

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Duration: 25 minutes

Questions: 11

Price Band: A

Course Outline:

This course will help you to understand the importance of PPE used in hazardous workplace environments. You will learn about the responsibilities that you and your employer have in relation to PPE, and about suitable types of PPE that can help keep yourself and others safe in the workplace.

Learning Objectives:

LO1: Explain the role of PPE in relation to the Hierarchy of Controls.
LO2: Describe you and your employers responsibilities relating to PPE.
LO3: Identify suitable types of PPE for specific tasks.
LO4: Describe the types of PPE used to protect various parts of the body.
LO5: Identify signage associated with PPE.
LO6: Describe how to correctly use, store and dispose of PPE.

PERSONAL PROTECTIVE EQUIPMENT (PPE) AWARENESS (OSHA)

Duration: 25 minutes

Questions: 10

Price Band: A

Course Outline:

This course will help you to understand the importance of PPE used in hazardous workplace environments. You will learn about the responsibilities that you and your employer have in relation to PPE, and about suitable types of PPE that can help keep yourself and others safe in the workplace.

Learning Objectives:

LO1: Explain the role of PPE in relation to the Hierarchy of Controls
LO2: Describe you and your employer's responsibilities relating to PPE
LO3: Identify suitable types of PPE for specific tasks
LO4: Describe the types of PPE used to protect various parts of the body
LO5: Identify signage associated with PPE
LO6: Describe how to correctly use, store and dispose of PPE

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SAMSON TIARA Safety & Survival Training

PERSONNEL TRANSFER AND EVACUATION AWARENESS (OSHA)

Duration: 45 minutes

Questions: 10

Price Band: A

Course Outline:

The aim of this course is to inform delegates about how to prepare for safe travel and travel safely both onshore and offshore and the steps to take in an emergency situation, including evacuation.

Learning Objectives:

LO1: Explain how to prepare for travel
LO2: Identify prohibited and restricted items
LO3: Describe procedures to follow after arrival at the shore base
LO4: Explain how to safely travel on a marine vessel
LO5: Describe the steps to follow in an emergency
LO6: Describe the two methods of transferring from a vessel
LO7: Explain the difference between collapsible and rigid baskets
LO8: Explain helicopter transfer procedures
LO9: Describe what to do in a helicopter emergency
LO10: Outline the steps to take in the event of an evacuation

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SAMSON TIARA Safety & Survival Training

PRESSURE TESTING

Duration: 60 minutes

Questions: 24

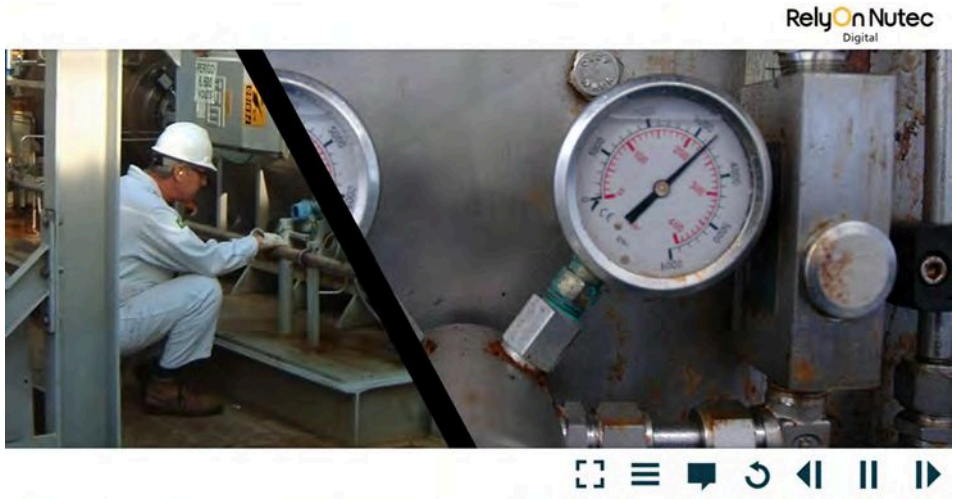
Price Band: A

Course Outline:

This course will give candidates an overall awareness of pressure and how it is measured. It will explain why pressure testing is required, how it is carried out, the hazards of pressure testing and the controls that should be in place to ensure the process is carried out safely.

Learning Objectives:

LO1: Explain the concept of pressure.
LO2: State the units of measurement most often used in the industry and the difference between psi and bar.
LO3: Explain the need for, and objectives of, pressure testing.
LO4: Explain the concepts of operating pressure and test pressure, and the relationship between them.
LO5: Describe the sequence of steps involved in a pressure test and the medium used.
LO6: Be aware of the Task Risk Assessment process and its role in providing a safe working environment in the pressure testing sequence.
LO7: Describe and identify safety measures typically involved in pressure testing.
LO8: Explain the tasks they can expect to undertake when participating in a pressure test following successful completion of this course.



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SAMSON TIARA Safety & Survival Training

PROCESS ISOLATIONS

Duration: 90 minutes

Questions: 30

Price Band: A

Course Outline:

This course emphasises that the purpose of Process Isolations is to prevent harm to personnel, plant and the environment from the unintended or unplanned release of energy and/or hazardous products from systems during service or maintenance activities.

Learning Objectives:

LO1: Explain the purpose of a process isolation.
LO2: Identify the main reasons for isolating.
LO3: Describe what a process isolation is.
LO4: Describe key terminology used in the isolation process.
LO5: Identify the central roles and responsibilities involved in isolations.
LO6: Identify the fundamental stages of process isolation.
LO7: Describe the different process isolation methods.
LO8: Identify the different types of isolation security.
LO9: Describe isolation monitoring.
LO10: Identify examples of human errors in the isolation process.
LO11: Identify examples of isolation controls.
LO12: Describe the training requirements for workers involved in isolations.
LO13: Describe the compliance and auditing required for the isolation process.

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SAMSON TIARA Safety & Survival Training

PROVISION AND USE OF WORK EQUIPMENT REGULATIONS (PUWER)

Duration: 30 minutes

Questions: 10

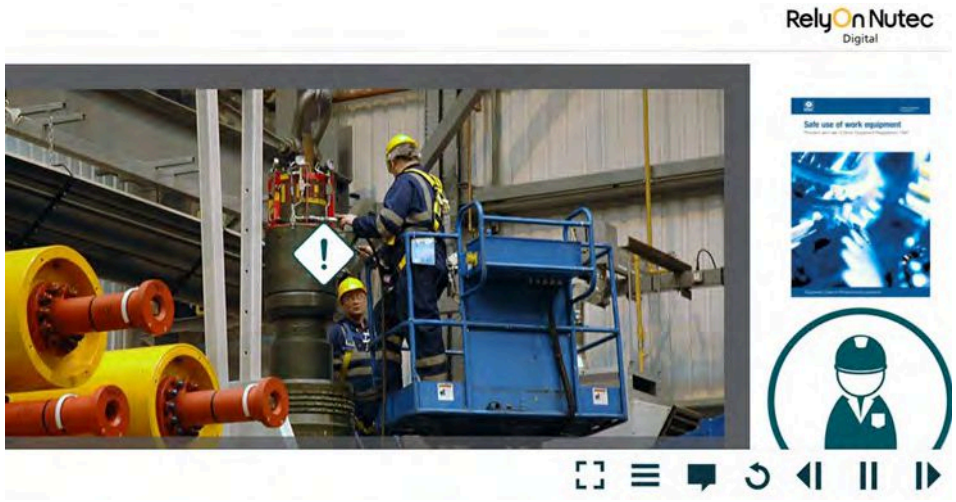
Price Band: A

Course Outline:

This course is for anyone working with equipment in the workplace. The Provision and Use of Work Equipment Regulations detail the different responsibilities surrounding the use of equipment, and the protections that employers should provide from the hazards caused by machinery and control systems.

Learning Objectives:

LO1: Identify employee responsibilities under PUWER Regulations.
LO2: Describe the equipment covered under PUWER Regulations.
LO3: Identify employer responsibilities for specific risks and protection against specific hazards under PUWER Regulations.
LO4: Identify employer responsibilities for dangerous parts of machinery and temperature under PUWER Regulations.
LO5: Identify employer responsibilities for controls and control systems under PUWER Regulations.
LO7: Identify employer responsibilities for safety controls under PUWER Regulations.



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SAMSON TIARA Safety & Survival Training

RESPIRATORY PROTECTION AWARENESS (OSHA)

Duration: 25 minutes

Questions: 5

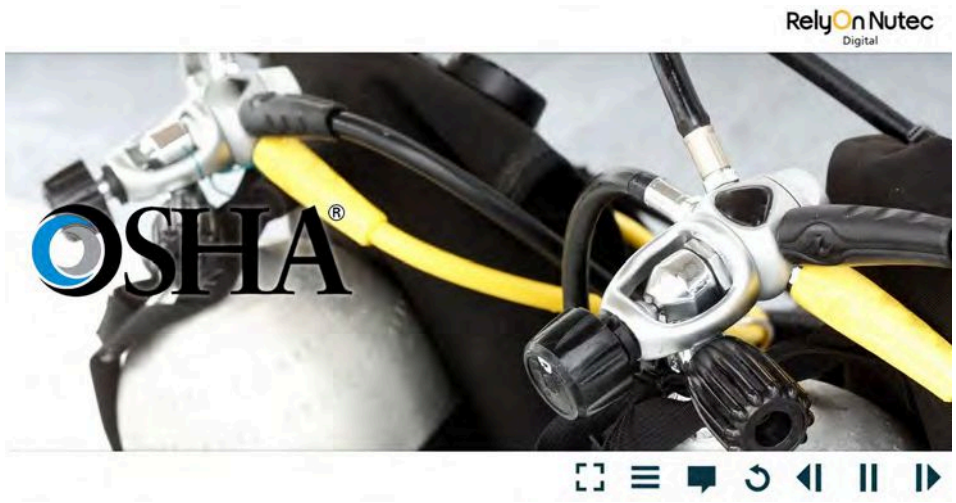
Price Band: A

Course Outline:

This course will help you to understand the importance of proper Respiratory Protective Equipment (RPE) use in hazardous workplace environments. You will learn about legislation, maintenance, the fit of various types of RPE, and be able to select adequate and suitable RPE for a given task or situation.

Learning Objectives:

LO1: Explain the legislation, roles and responsibilities relating to RPE
LO2: Explain how to select appropriate RPE for a given task
LO3: Identify the various types of filters and their associated use
LO4: Identify the various types of RPE used offshore
LO5: Describe the factors to be aware for ensuring properly fitting RPE
LO6: Explain how to correctly maintain, store and dispose of RPE



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SAMSON TIARA Safety & Survival Training

RISK MANAGEMENT

Duration: 30 minutes

Questions: 10

Price Band: A

Course Outline:

A hazard is anything that has the potential to cause harm. This could mean harm to you or others, damage to property or harm to the environment. Risk is the likelihood of that harm occurring.

Learning Objectives:

LO1: Define risk assessment, hazards, controls and risks
LO2: Explain and describe the hierarchy of controls
LO3: Describe the concepts and techniques of risk assessment
LO4: Describe the steps of a typical risk assessment
LO5: Explain how to use a risk matrix
LO6: Describe additional elements of the risk assessment process
LO7: Explain how management of change can cause and prevent injury in the industry
LO8: Understand the purpose of risk intervention systems
LO9: Explain how to safely carry out an intervention
LO10: Explain the importance of reporting and lessons learned

SCAFFOLD SAFETY AWARENESS (OSHA)

Duration: 60 minutes

Questions: 5

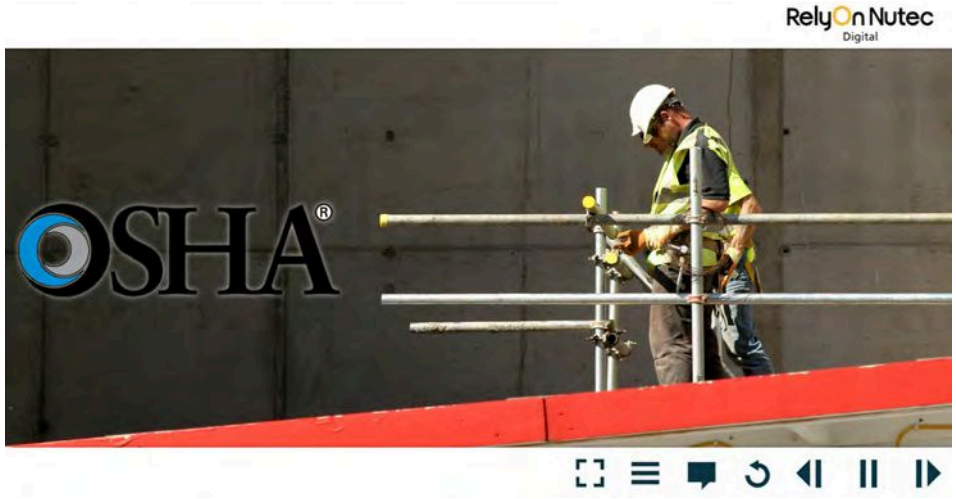
Price Band: A

Course Outline:

The aim of this course is to give you an awareness of scaffolding components and procedures. You will learn about the basic tools used to construct scaffolds, the personal protective equipment required, the roles and responsibilities associated with scaffolding work, and the importance of inspections.

Learning Objectives:

LO1: Describe what a scaffold is and why it is used
LO2: Define the key terms used in the construction of scaffolds
LO3: Recognize the basic components of a scaffold
LO4: Describe the key elements of a scaffold
LO5: Identify the different types of scaffolding structures
LO6: List the basic tools used in the construction of a scaffold
LO7: List the requirements for access to scaffolds
LO8: Identify hazards associated with the use of scaffolding
LO9: Describe the PPE requirements for scaffolding
LO10: Identify the responsibilities of key personnel involved with scaffolding
LO11: Describe the use of the scafftags system
LO12: Describe the importance of scaffold inspections



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SAMSON TIARA Safety & Survival Training

SCAFFOLDING AWARENESS

Duration: 60 minutes

Questions: 20

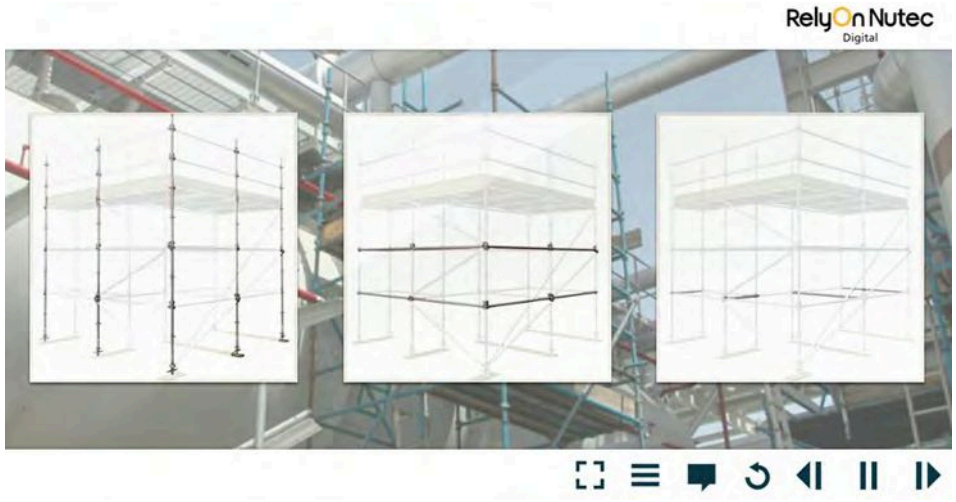
Price Band: A

Course Outline:

The course includes information on the basic tools used to construct scaffolds, the personal protective equipment required, the roles and responsibilities associated with scaffolding work, and the importance of inspections.

Learning Objectives:

LO1: Describe what a scaffold is and why it is used.
LO2: Define the key terms used in the construction of scaffolds.
LO3: Recognise the basic components of a scaffold.
LO4: Describe the key elements of a scaffold.
LO5: Identify the different types of scaffolding structures.
LO6: Identify hazards associated with the use of scaffolding.
LO7: List the basic tools used in the construction of a scaffold.
LO8: Describe the PPE requirements for scaffolding.
LO9: List the requirements for access to scaffolds.
LO10: Identify the responsibilities of key personnel involved with scaffolding.
LO11: Describe the use of the scafftags system.
LO12: Describe the importance of scaffold inspections.



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SAMSON TIARA Safety & Survival Training

SEMS II AWARENESS ONLINE COURSE (OSHA)

Duration: 20 minutes

Questions: 5

Price Band : A

Course Outline:

The aim of this course is to inform delegates about Safety and Environmental Management Systems (SEMS), including governing bodies and General Management Program Principles.

Learning Objectives:

LO1: Explain the governing bodies behind Safety And Environmental Management Systems (SEMS) and which businesses need to have one
LO2: Identify the General Management Program Principles
LO3: Explain safety and environmental information
LO4: Describe the purpose of hazards analysis
LO5: Explain the requirements for management of change and operating procedures
LO6: Identify the requirements for safe working practices and training under SEMs \
LO7: Outline the importance of quality assurance and mechanical integrity and pre-start up reviews
LO8: Describe the purpose of an Emergency Response and Control Plan and incident investigation
LO9: Outline the steps of an audit program and importance of documentation and recordkeeping

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SAMSON TIARA Safety & Survival Training

SLIPS, TRIPS AND FALLS

Duration: 30 minutes

Questions: 20

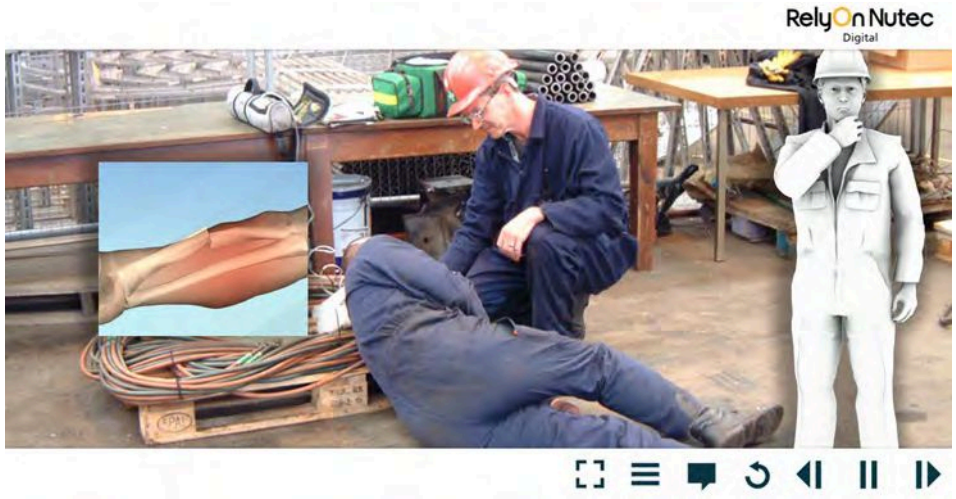
Price Band: A

Course Outline:

Slips, trips and falls are the most common cause of major injuries at work and can happen almost anywhere. They are the leading cause of work related injuries and fatalities.

Learning Objectives:

LO1: Outline the legislation and guidance that refers to slips, trips and falls
LO2: Outline the impact of slips, trips and falls on accidents statistics
LO3: Give an overview of slips, trips and fall hazards
LO4: Give an overview of slips, trips and fall hazards offshore
LO5: Give an overview of slips, trips and fall hazards in the office and at home
LO6: Give an overview of the importance of good housekeeping
LO7: Outline the typical hazards involved in work at height
LO8: Describe the prevention of falls from height
LO9: Give an overview of ladder safety
LO10: Explain the trailing hand technique



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SAMSON TIARA Safety & Survival Training

SLIPS, TRIPS, AND FALLS AWARENESS (OSHA)

Duration: 30 minutes

Questions: 10

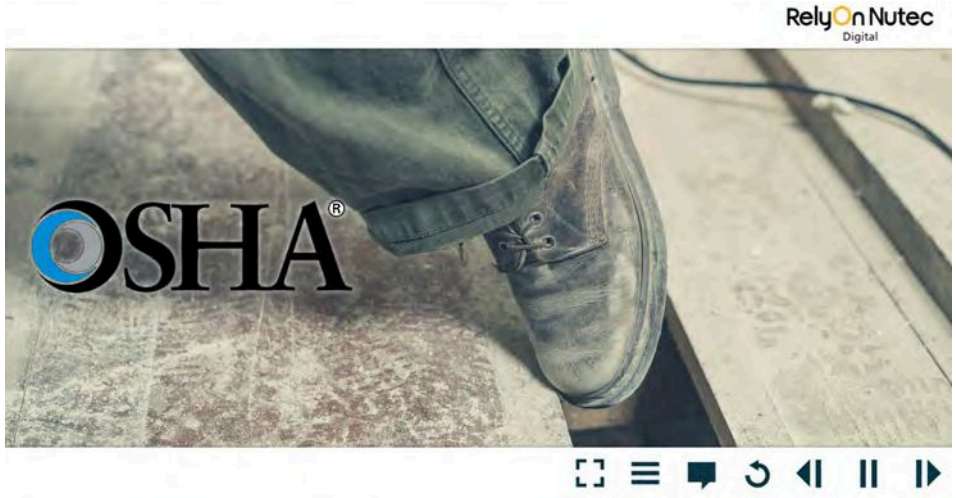
Price Band: A

Course Outline:

The aim of this course is to provide you with an overview of the legislation associated with slips trips and falls, and how these hazards impact the offshore industry. You will also be able to identify potential hazards, both at home and in the workplace, and be able to describe how to reduce such hazards.

Learning Objectives:

LO1: Outline the legislation and guidance that refers to slips, trips and falls
LO2: Outline the impact of slips, trips and falls on accidents statistics
LO3: Give an overview of slips, trips and fall hazards
LO4: Give an overview of slips, trips and fall hazards offshore
LO5: Give an overview of slips, trips and fall hazards in the office and at home
LO6: Give an overview of the importance of good housekeeping
LO7: Outline the typical hazards involved in work at height
LO8: Describe the prevention of falls from height
LO9: Give an overview of ladder safety
LO10: Explain the trailing hand technique



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SAMSON TIARA Safety & Survival Training

SOCIAL RESPONSIBILITY AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

Price Band: A

Course Outline:

The aim of this course is to provide delegates with an awareness of safe work practice responsibilities and the importance of positive attitude, good communication and respect. The course will also provide information on how to identify different types of harassment and discrimination and practical steps for responding, how to explain hazard communication and the risks associated with substance abuse and how to identify examples of good sanitary practice.

Learning Objectives:

LO1: Explain employee's safe work practice responsibilities
LO2: Describe the importance of a positive attitude, good communication and respect
LO3: Identify different types of harassment and discrimination and how to respond
LO4: Explain an employee's environmental practices responsibilities
LO5: Explain hazard communication
LO6: Describe the risks associated with substance abuse
LO7: Identify examples of good sanitary practices

STOP WORK AUTHORITY AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

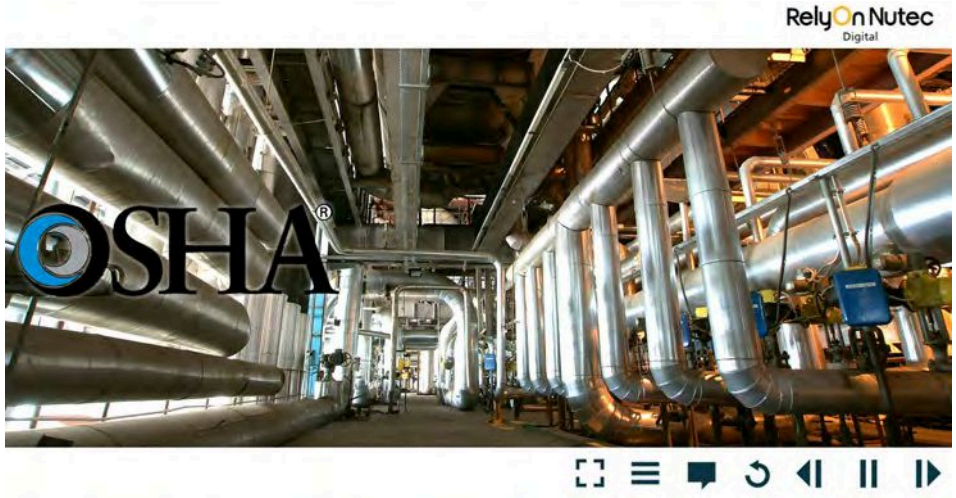
Price Band: A

Course Outline:

The aim of this course is to inform you about the meaning of imminent dangers and describe the steps of the stop work procedure. You will be able to explain how to handle unresolved safety issues and the conditions that must be met if an employee refuses to work. You will also identify typical uses of the Stop Work Authority and when it does not apply.

Learning Objectives:

LO1: Define Stop Work Authority
LO2: Explain the meaning of imminent danger
LO3: Describe the steps of the stop work procedure
LO4: Explain how employee may handle unresolved safety issues and the conditions that must be met if an employee refuses to work
LO5: Identify typical use of the SWA and when it does not apply



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SAMSON TIARA Safety & Survival Training

STRESS MANAGEMENT

Duration: 30 minutes

Questions: 20

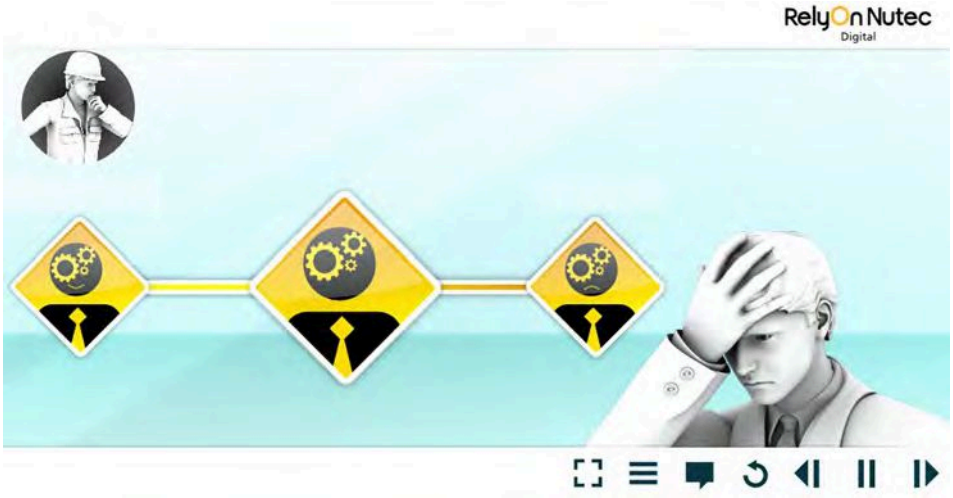
Price Band: A

Course Outline:

This course details the Management Standards Approach for work related stress management and each of the six standards: Demands, Control, Support, Relationships, Role and Change.

Learning Objectives:

LO1: Define stress and work-related stress
LO2: Explain why stress needs to be tackled
LO3: Identify the signs of stress
LO4: Explain what you can do when you notice signs of stress
LO5: Explain what you can do to deal with mental illness
LO6: Explain the management standards approach to dealing with work related stress
LO7: Explain each of the six standards: demands, control, support, relationships, role, change
LO8: List the steps in the management approach to risk assess work-related stress



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SAMSON TIARA Safety & Survival Training

STROKE AWARENESS

Duration: 30 minutes

Questions: 23

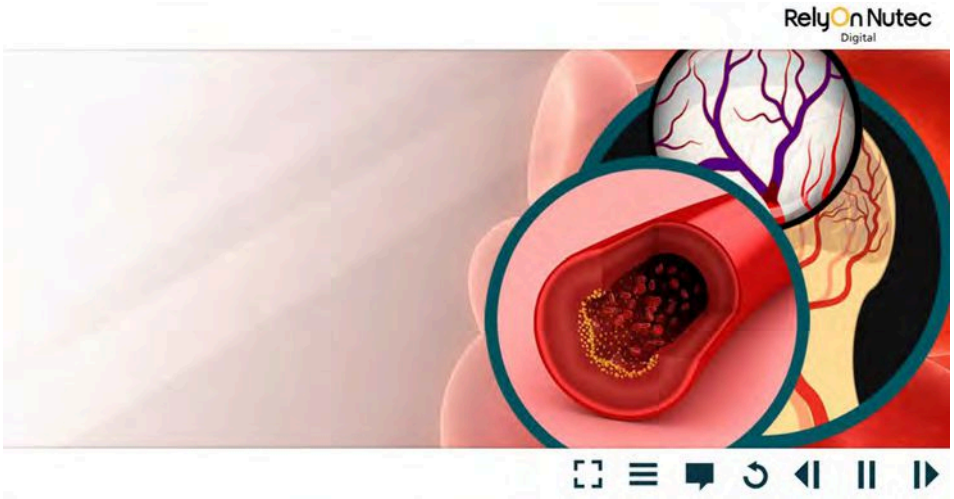
Price Band: A

Course Outline:

The course includes information on the prevention and awareness of strokes. Also covering the symptoms of a stroke and how you can help if you recognise that someone is having a stroke. According to The Stroke Association, there are more than 100,000 strokes in the UK each year and over 1.2 million stroke survivors. Stroke is the fourth biggest killer in the UK.

Learning Objectives:

LO1: What are strokes and why do they occur?
LO2: Causes and types of stroke
LO3: Symptoms of a stroke
LO4: How you can help if you recognise that someone is having a stroke
LO5: Stroke treatment and recovery
LO6: Stroke prevention



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SAMSON TIARA Safety & Survival Training

TASK RISK ASSESSMENT (TRA)

Duration: 60 minutes

Questions: 20

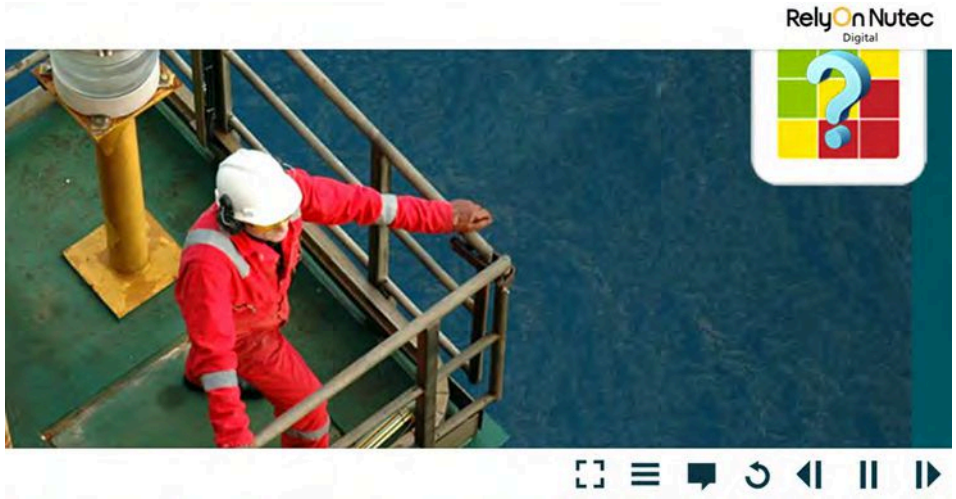
Price Band: A

Course Outline:

This task risk assessment course is suitable for all current or potential members of task risk assessment teams. The course includes information identification of all hazards associated with the work, what a TRA is, how and when it should be carried out and the responsibilities of each person within the process.

Learning Objectives:

LO1: Define key terminology associated with task risk assessment
LO2: Define the purpose of a task risk assessment
LO3: Describe hazard identification
LO4: Describe the terms hazard and risk
LO5: Recall when a task risk assessment should be carried out and what work categories need to be covered
LO6: Describe what makes an effective task risk assessment
LO7: Identify the roles and responsibilities of a task risk assessment team member
LO8: Describe the steps of a task risk assessment
LO9: Describe the identification of control measures
LO10: Explain the importance of lessons learned
LO11: Identify the general requirements for training in task risk assessment
LO12: Recall what data/findings from task risk assessments should be recorded
LO13: Describe the purpose of a toolbox talk
LO14: Explain the importance of communication for the success of a task risk assessment



SAFE TRANSPORT OF DANGEROUS GOODS BY AIR

Duration: 60 minutes

Questions: 30

Price Band: C

Course Outline:

This course is suitable for anyone involved in the transportation of dangerous goods by air. The course includes information on the legal responsibilities for transportation of dangerous goods or hazardous materials via air and the special considerations that need to be taken. This course is a suitable pre-requisite for OPITO approved Helideck Operations Initial Training (HOIT) courses.

This course is HCA approved. The assessment is taken during the course and is within the expected duration.

The aim of this course is to inform flight crew and crew members (other than flight crew) about the procedural and legal requirements for the safe transportation of dangerous goods by air. The course has been written and designed in accordance with Part 1, Chapter 1.4 of the ICAO Technical Instructions and Section 1.5 of the IATA Dangerous Goods Regulations, Categories 7, 8 and 9. The course certificate is valid for two years.

Learning Objectives:

LO1: Explain the general philosophy of dangerous goods transportation

LO2: Define the limitations on the transportation of dangerous goods by air
LO3: Explain how dangerous goods must be correctly labelled and marked
LO4: Define the different classifications of dangerous goods
LO5: Explain how to recognise undeclared dangerous goods
LO6: State the general principles of safe loading and storage
LO7: Explain the requirement for the Pilot's Notification (NOTOC)
LO8: Explain the provisions for passengers and crew
LO9: Explain what to do if an emergency occurs
LO10: Explain how radioactive material is transported

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TRANSPORTATION OF DANGEROUS GOODS BY SEA

Duration: 90 minutes

Questions: 20

Price Band: C

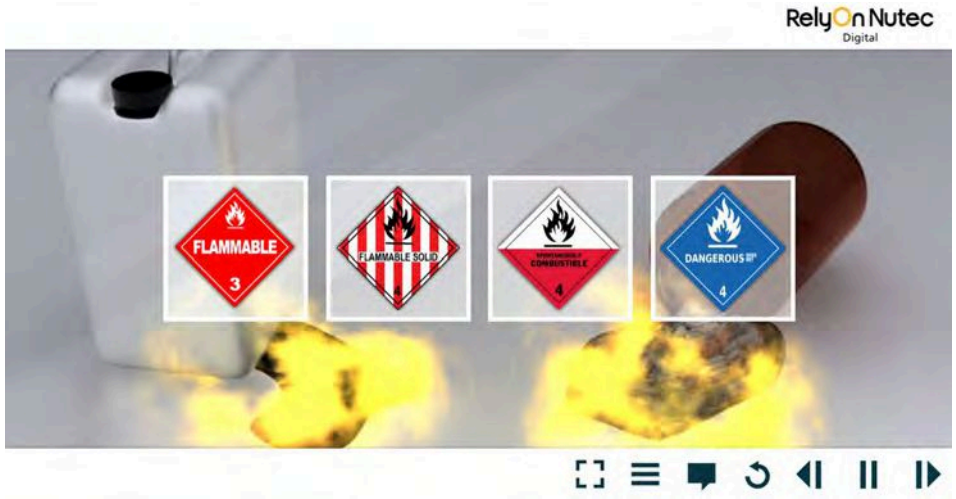
Course Outline:

This course is suitable for anyone involved in the transportation of dangerous goods by sea. It includes information on the legal responsibilities for transportation of dangerous goods or hazardous materials via sea and the special considerations that need to be taken.

The course has been written and developed with reference to the International Maritime Dangerous Goods (IMDG) Code.

Learning Objectives:

LO1: Define dangerous goods and explain how to identify them
LO2: Describe the legislation for the transportation of dangerous goods
LO3: Describe the classes and types of dangerous goods
LO4: Describe packing and safe methods of storage
LO5: Explain the transportation of dangerous goods by sea
LO6: Describe the marking and labelling requirements
LO7: Identify the documentation requirements
LO8: Describe the loading and handling requirements
LO9: Explain the safe handling and emergency information



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TUBERCULOSIS AWARENESS COURSE (OSHA)

Duration: 20 minutes

Questions: 5

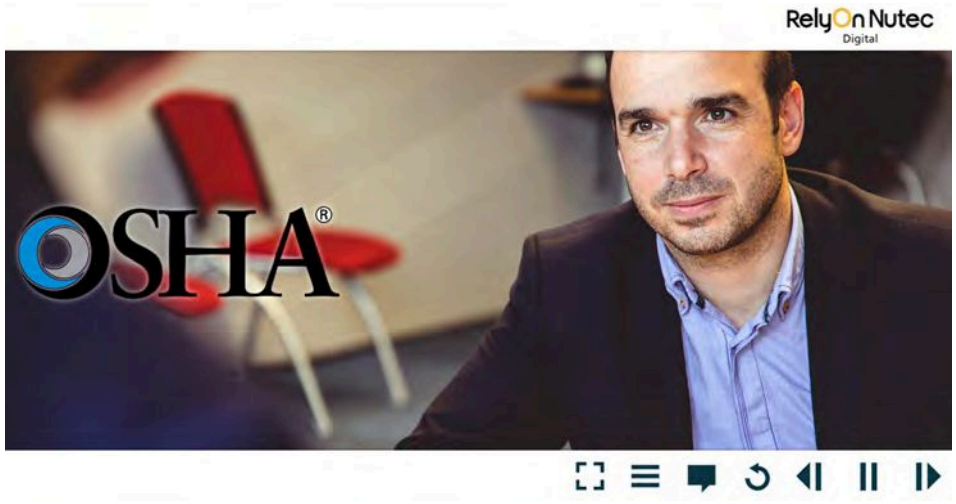
Price Band: A

Course Outline:

This course will give you an overview of defining tuberculosis and its symptoms. The testing for tuberculosis and the treatment of tuberculosis will also be covered along with stating how to prevent the contracting of tuberculosis.

Learning Objectives:

Understanding Tuberculosis Awareness.



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WASTE MANAGEMENT AWARENESS

Duration: 30 minutes

Questions: 20

Price Band: A

Course Outline:

This course explains the legal requirements and the methods for managing waste produced by operations in the oil and gas industry. Minimising waste can deliver both business and environmental improvements. If our resources can be used more efficiently, then less waste will be produced, significantly reducing the harm to the environment.

Learning Objectives:

LO1: Describe the importance of waste management
LO2: Identify the legislative controls relating to waste
LO3: Explain the importance of a Waste Management Plan
LO4: Explain the waste management hierarchy
LO5: Identify the types of waste that are generated offshore
LO6: Outline the alternatives to disposing of waste
LO7: Describe waste reduction techniques
LO8: Describe the importance of waste segregation
LO9: Explain the importance of recycling
LO10: Outline the waste management considerations when planning a job

WATER MANAGEMENT - AWARENESS

Duration: 30 minutes

Questions: 10

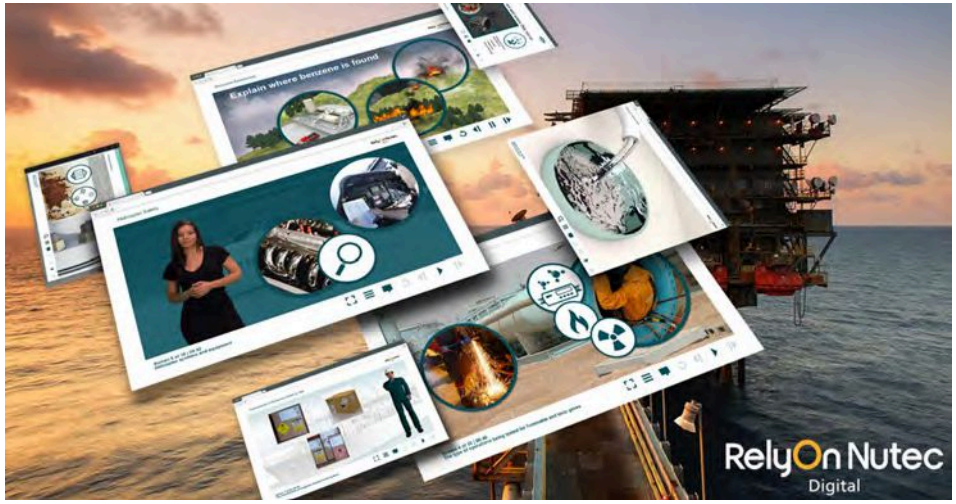
Price Band: A

Course Outline:

This awareness course is aimed at Medics, 2nd Engineers, Chief Officers or similar. Candidates will be able to identify basic components of water management systems. Significantly reducing the harm to the environment.

Learning Objectives:

LO1: Explain what wholesome water and potable water is
LO2: Receiving water alongside (ex-pipe, road tankers)
LO3: Receiving water from other vessels or barges
LO4: Reverse Osmosis
LO5: Evaporation
LO6: Explain the various water treatment options (disinfection) available, including Chlorination, UV filtration, Silver Ionisation, Ultra-filtration
LO7: Identify legislation applicable to water management
LO8: Describe water management responsibilities for key job roles



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SAMSON TIARA Safety & Survival Training

WATER MANAGEMENT - DOSING, SAMPLING, CLEANING AND MAINTENANCE

Duration: 30 minutes

Questions: 10

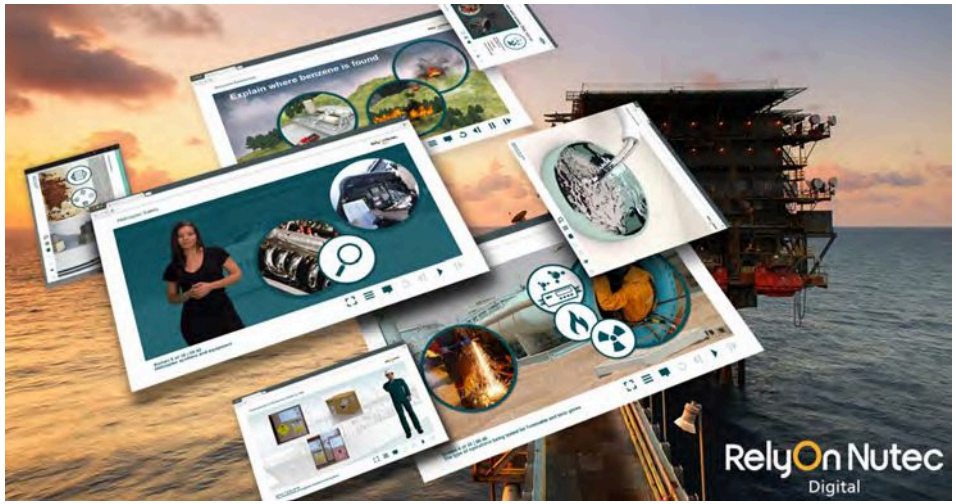
Price Band: A

Course Outline:

This course is aimed at 2nd Engineers, Chief Officers, Medics or similar. This module – Sample, Dosing, Cleaning and Maintenance – is part of a comprehensive Water Management programme. There are four modules in total which can also be completed separately by job role. This module will guide candidates through how to correctly dose potable water, conducting sampling of potable water through various methods and the cleaning and maintenance methods required to reduce hazards.

Learning Objectives:

LO1: Describe how to correctly dose potable water with disinfectant
LO2: Describe how to conduct potable water sampling to reduce potable water hazards
LO3: Describe the cleaning and maintenance of a potable water system to reduce potable water hazards
LO4: Describe the additional control measures employed to reduce potable water hazards



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WATER MANAGEMENT - HAZARD AND RISK MITIGATION

Duration: 30 minutes

Questions: 10

Price Band: A

Course Outline:

This awareness course is aimed at 2nd Engineers, Chief Officers, Medics or similar. This module – Hazards and Risk Mitigation – is part of a comprehensive Water Management programme. There are four modules in total which can also be completed separately by job role. This module describes key hazards affecting potable water, the potential health risks as a result of these hazards and additional risk mitigations to prevent illness.

Learning Objectives:

LO1: Identify the key hazards that can affect potable water
LO2: Explain the health risks that can arise from the poor management of water and why they happen
LO3: Additional Risk Mitigation

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WATER MANAGEMENT - MONITORING, TROUBLESHOOTING, REPORTING AND DOCS

Duration: 30 minutes

Questions: 10

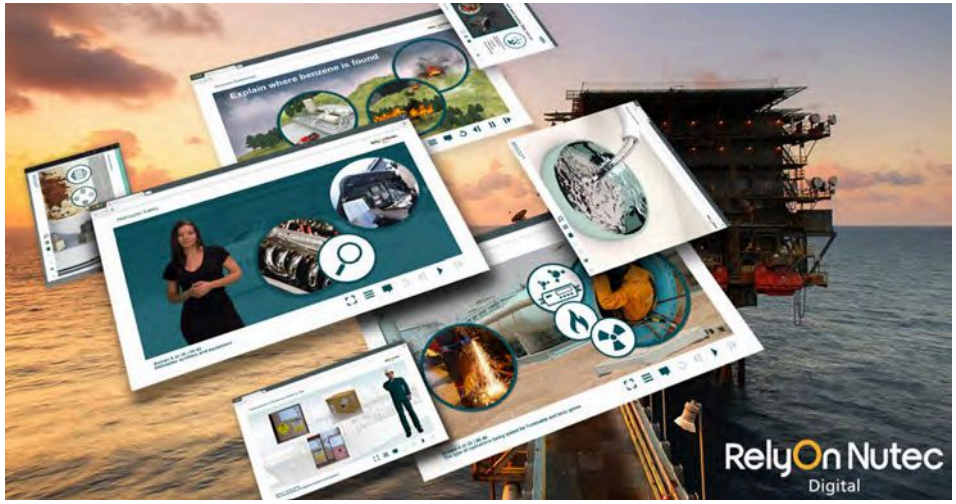
Price Band: A

Course Outline:

This course is aimed at Chief Engineers, Masters, 2nd Engineers, Chief Officers or similar. This module – Monitoring, Troubleshooting, Reporting & Documentation – is part of a comprehensive Water Management programme. There are four modules in total which can also be completed separately by job role. This module provides candidates with a clear understanding of the monitoring regimes and troubleshooting methods relevant to potable water, reporting requirements and an understanding of the necessary documents.

Learning Objectives:

LO1: Describe the trouble shooting methods for testing potable water
LO2: Identify the documentation used, the reporting requirements and the process to follow for recording information



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SAMSON TIARA Safety & Survival Training

WORKING AT HEIGHT

Duration: 60 minutes

Questions: 20

Price Band: A

Course Outline:

The aim of this course is to provide you with the knowledge to work at height safely. You will learn about the hazards of working at height, the controls that must be in place to help keep you safe and the Personal Protective Equipment, or PPE, that you must wear whilst you are working at height.

Learning Objectives:

LO1: Describe what working at height is
LO2: State the risks associated with working at height
LO3: Explain the steps for assessing the safest way to work at height
LO4: Describe considerations when choosing safe access to work at height
LO5: List the equipment that could be used to access work at height and their safety implications
LO6: Identify the responsibilities of each person working at height
LO7: Describe some of the controls that should be put in place when working at height
LO8: Identify Personal Protective Equipment (PPE) requirements for working at height
LO9: Describe equipment inspection requirements
LO10: Describe a dropped object and how to prevent it
LO11: Find examples of controls that must be in place

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WORKPLACE HARASSMENT AND RESPECT AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

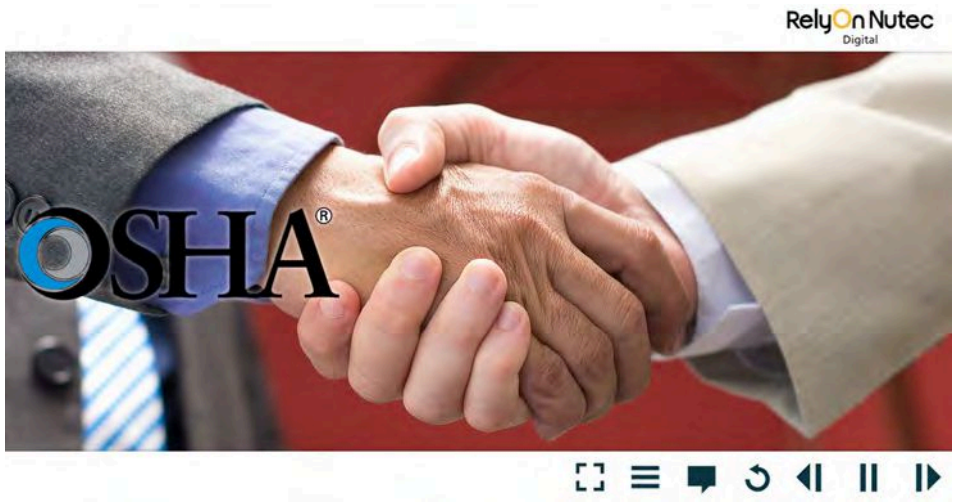
Price Band: A

Course Outline:

The aim of this course is to provide delegates with information on different forms of workplace harassment, how to recognize it and what you can do to prevent it.

Learning Objectives:

LO1: Describe forms of harassment
LO2: Define workplace discrimination
LO3: Explain employees' rights in the workplace in terms of harassment and discrimination
LO4: Describe how to prevent harassment and discrimination
LO5: Summarize workplace harassment and how to prevent it



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SAMSON TIARA Safety & Survival Training

WORKPLACE HAZARDS AND PERSONAL SAFETY

Duration: 60 minutes

Questions: 28

Price Band: A

Course Outline:

Welcome to this module on workplace hazards and personal safety. This module will inform you about the general hazards you will find offshore.

Learning Objectives:

LO1: Describe the hazards and controls of confined spaces
LO2: Describe the hazards and controls of working at height
LO3: Describe the hazards and controls of suspended loads
LO4: Describe the hazards and controls of high-pressure systems and equipment
LO5: Describe the hazards and controls of flammable and explosive atmospheres
LO6: Describe the hazards and controls of moving and energised equipment
LO7: Describe COSHH
LO8: Describe the hazards and controls of manual handling
LO9: Describe the hazards and controls of the mechanical handling of heavy equipment
LO10: Describe the hazards and controls of vibration
LO11: Describe safety critical equipment and their different uses
LO12: Describe the hazards and controls of dropped objects
LO13: Describe noise hazards and how to control them
LO14: Describe the hazards and controls for slips, trips and falls
LO15: Explain process safety
LO16: Describe how you can be affected by fatigue
LO17: Explain the IOGP Life Saving Rules
LO18: Understand why you should use the correct PPE
LO19: Understand how personal actions affect work and others while on site
LO20: Describe the importance of communication and spatial awareness
LO21: Explain the reasons for reporting systems and the importance of stopping the job
LO22: Understand the role of safety committees and safety representatives

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SAMSON TIARA Safety & Survival Training

WORKPLACE VIOLENCE AWARENESS (OSHA)

Duration: 20 minutes

Questions: 5

Price Band: A

Course Outline:

The aim of this course is to inform you about different types of workplace violence, signs of potential violence and how best to respond. You will be able to explain the importance and purpose of a workplace violence prevention program and identify violence hazard prevention and controls.

Learning Objectives:

LO1: Identify the different types of workplace violence
LO2: Identify signs of potential violence and how to respond
LO3: Explain the importance of the workplace violence prevention program
LO4: Identify workplace violence hazard prevention and controls
LO5: Explain how to respond if a violent incident occurs

Pricing

Each Course will have a “Price Band” listed. The corresponding price on the list to the right indicates the price for that band.

For courses listed under Price Band S, look for the name of the course on the chart to the right.

All prices are exclusive of applicable VAT.

Price Band	Price (IDR)
A	848.000,00
B	1.166.000,00
C	1.802.000,00
S	-
Gas Monitor (OPITO Approved)	1.590.000,00
Authorised Gas Tester (OPITO Approved)	2.650.000,00
Gas Monitor	1.060.000,00
Authorized Gas Tester	2.120.000,00
OPEP Level 1 - On Scene Responder	3.498.000,00
IADC Rig Pass (Excludes Safegulf and Safeland)	2.650.000,00
USCG Approved Marine Security Awareness (OSHA)	3.286.000,00

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SAMSON TIARA
Safety & Survival Training

E-Learning Course Catalogue

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