

OBSRDL038

Minimum Industry Safety Training (MIST) Further Online Training (OPITO Approved)

Duration	3 to 4 hours
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Target group	Personnel who require awareness level training for working in Oil and Gas operations.
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Prerequisites	<p>You will be an experienced offshore worker and/or hold a valid OPITO MIST Initial or valid OPITO MIST Further training certificate. Prior to commencing the course, all candidates are required to supply a valid Vantage number. Certification is valid for 4 years from date of completion. In order to qualify for this MIST Further Training course, OPITO requires that the delegate sitting this course, meets at least one of the two criteria below:</p> <ol style="list-style-type: none">1) A valid OPITO MIST Initial (2-day classroom) OR valid OPITO MIST Further (online) training certificate2) A valid Vantage POB number AND having previously worked offshore in the UK Continental Shelf (UKCS) or Internationally <p>NOTE: Learners are required to complete a declaration prior to course commencement confirming prior offshore work experience including details of their last offshore trip, to include asset name, location and dates. If the person DOES NOT meet at least one of the above criteria, then they should not purchase / sit this MIST Further Training course.</p>
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Objective	<p>This OPITO Minimum Industry Safety Training (MIST) Further Online Training course is specifically designed for experienced offshore workers operating in the UK oil and gas industry.</p> <p>The aim of this online course is to enable candidates to retain an awareness of the major accident hazards, workplace hazards and associated controls to be found on offshore installations. Candidates are required to demonstrate their knowledge and understanding across the following key areas:</p> <ol style="list-style-type: none">1. Major Accident Hazards2. Workplace Hazards and Personal Safety3. Risk Management4. Control of Work5. Helicopter Safety
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Contents	<p>Major Accident Hazards 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</p> <p>Workplace Hazards and Personal Safety LO1: Describe the hazards and controls of confined spaces</p>
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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

Risk Management

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

Control of Work

LO1: Explain the principles of a safety management system
LO2: Explain the principles and objectives of the permit to work (PTW) system

Helicopter Safety

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

Exam

Candidates are required to sit a pre-assessment to allow them to demonstrate their knowledge and understanding of the course content against each of the learning objectives. This online version will automatically highlight any knowledge gaps and provide the option to review relevant, or all, content before retaking a customised assessment.

A pass mark of 100% is required to successfully complete the course.