

## OPEP Level 1 - On Scene Responder

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**Duration** 120 Minutes

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**Target group** Oil & Gas Industry  
This course is accredited by The Nautical Institute.

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**Prerequisites** No training prerequisites are required to sit this course.  
Prior to commencing the course, all candidates are required to supply a date of birth.

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**Objective**

Section 1: Legislation and Regulatory Bodies  
LO1: Gain a thorough awareness of the sources of oil spillages relevant to the student location or generic examples  
LO2: Gain an awareness of preventative measures relevant to the student location or generic examples  
LO3: Gain a basic awareness of the roles of the national agencies relevant for the student location or generic examples  
LO4: Gain a basic awareness of the roles of the various national response team components  
LO5: Gain an awareness of the response organisation in place for the scenarios and location relevant to the students  
LO6: Gain a basic awareness of oil spill legislation and potential fines and criminal damages that are applicable relevant to location of the students or generic examples  
LO7: Gain an awareness of OPRC Article 3, requirement for approved plans and Article 6, response requirements. Plus, exercise and training requirements and how it applies to the role of the student. Plus, national and local legislation, guidance documents and requirements.  
LO8: Gain a thorough awareness of how to mobilise and establish the response organisation relevant to the students' organisation  
LO9: Gain a basic awareness of the role of the SOSREP, powers of intervention, role in oil spill response, source control and integration into an organisations response system  
LO10: Gain an awareness of the expectations of the SOSREP from the company / operator /port

Section 2: Emergency Response Planning  
LO11: Gain a thorough awareness of the emergency response plans in place relevant to the students' situation or location or generic examples  
LO12: Demonstrate a proficient ability to use the oil spill contingency, or Oil Pollution Emergency Plan of the students' situation or location or generic examples  
LO13: Gain a thorough awareness of the levels of equipment available for oil spill response at the local level  
LO14: Gain a basic awareness of the levels of equipment available for oil spill response at the national level  
Gain a thorough awareness of the levels of equipment available for oil spill response at the national level  
LO15: Gain a basic awareness of the typical components of a response organisation structure required for oil spill response including integration with national authorities  
LO16: Demonstrate a basic ability to prepare a response action plan utilising knowledge of equipment and environmental and socioeconomic sensitivities from an actual or simulated scenario  
LO17: Demonstrate a basic ability to perform response strategy decision-

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making using the environmental sensitivity information, decision tools and response effectiveness

Section 3: Spill Response

LO18: Demonstrate a proficient ability to report an oil spill utilising company and national specific procedures and forms

LO19: Gain a basic awareness of the fate and movement of oil types relevant to the student location or generic examples

LO20: Gain a basic awareness of oil spill equipment for surveillance and tracking

LO21: Gain a basic awareness of the interpretation of oil spill models to inform tactical response option decision-making

LO22: Demonstrate an ability to apply wind and current in correct directions using a vector diagram to predict movement

LO23: Gain a basic awareness of the environmental issues associate with a spill (impacts, conflicts to flora and fauna, socio economic factors)

+ more

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**Contents**

This On-Scene Responder Course has been designed for Offshore Installation Managers and company representatives. It has been fully accredited by the Nautical Institute on behalf of the UK Department of Energy, Security and Net Zero (DESNZ), meeting the statutory training requirements, stipulated in the Offshore Installation (Emergency Pollution Control) Regulations. 2002.

The course covers a variety of topics, including how and why spills occur, assessing environmental impact, emergency pollution planning, as well as how to respond to a spill correctly and the associated reporting requirements. Included in the course are a range of worked examples and real-life scenarios to help 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 you commence.

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**Exam**

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