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| <b>Course code</b>   | OBSRDL032  |
| <b>Course name</b>   | Planned Discharges and Accidental Oily Releases to Sea   |
| <b>Duration</b>      | 45 Minutes   |
| <b>Target group</b>  | Oil & Gas Industry (Onshore & Offshore)  |
| <b>Prerequisites</b> | No prerequisites are required to sit this course.  |
| <b>Objective</b>     | <p>LO1: Define the terms 'planned discharges' and 'accidental oily releases'</p> <p>LO2: Describe the types of planned operational discharges</p> <p>LO3: Describe the accidental releases by hydrocarbon type</p> <p>LO4: Explain the reasons why oily discharges have the potential to cause environmental harm</p> <p>LO5: List the sources of accidental releases</p> <p>LO6: Discuss strategies to reduce operational discharges and accidental releases offshore</p> <p>LO7: Identify the legislation governing oil emissions offshore</p> <p>LO8: Explain the controls that are in place to manage planned discharges offshore</p> <p>LO9: Explain the non-compliance notification requirements</p> <p>LO10: Explain the legislation to manage unintentional or unplanned oil releases at sea</p> <p>LO11: Describe the risk assessments and control measures offshore</p> <p>LO12: Explain how operators reduce human error</p> <p>LO13: Describe good practice for routine maintenance, inspection, communication, and auditing</p> <p>LO14: Describe the management of operational discharges</p> <p>LO15: Describe the sampling and analysis of operational discharges</p> <p>LO16: List methods for leak identification and detection</p> <p>LO17: Describe the roles and responsibilities of operator, management and employees</p> |
| <b>Contents</b>      | This course provides an understanding of the types, composition and sources of oily emissions that can result from operational activities in the oil and gas industry.   |
| <b>Exam</b>          | This course is CPD approved. The assessment is taken during the course and is within the expected duration.  |