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| <b>Course code</b>   | OBSRDL016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Course name</b>   | OPEP Level 1 - On Scene Responder - Digital Learning                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Duration</b>      | 120 Minutes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Target group</b>  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Prerequisites</b> | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Objective</b>     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Contents</b>      | <p>"LO1: Identify potential hazards that could lead to a spill<br/> LO2: Identify potential locations of a spill<br/> LO3: Assess potential environmental impacts<br/> LO4: Explain the purpose of an oil pollution emergency plan<br/> LO5: Implement response strategy<br/> LO6: Assess the danger to human health<br/> LO7: Identify the properties of the spilled oil<br/> LO8: Report the spill to MRCC<br/> LO9: Report the spill using the PON1<br/> LO10: Quantify spill using measured or calculated data from operational or production losses<br/> LO11: Measure the oiled area<br/> LO12: Allocate appearance coverage<br/> LO13: Apply thickness band for allocated appearance<br/> LO14: Calculate minimum volume<br/> LO15: Calculate maximum volume<br/> LO16: Explain the use of aerial surveillance<br/> LO17: Explain the use of oil modelling<br/> LO18: Describe the concept of tiered response<br/> LO19: Decide on the preferred response option<br/> LO20: Monitor and review the situation<br/> LO21: Explain what dispersants are and when to use them<br/> LO22: Identify the areas where approval from the licensing authority is required<br/> LO23: Describe how to contain and recover oil<br/> LO24: Describe oil sampling and the guidelines available<br/> LO25: Explain the purpose of the shoreline protection plan<br/> LO26: Describe the Emergency Pollution Control regulations "</p> |
| <b>Exam</b>          | Course Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |