

**Course Code** 20-11AB17-13

## IMO Level 1 - First Responder (OPRC1)

### Course Overview

This course has been designed according to the approved IMO OPRC model to provide participants with information needed to make a quick, planned and effective response to an oil spill and establish an appropriate response to the risk in the area. The course focuses on and provides in-depth knowledge and skills in on-site first response to oil spills with the emphasis on combat and clean-up technologies.

### Who should attend?

This course is relevant for operational personnel, field supervisors (e.g. Marine Officers, Shoreline Strike Team Leaders and other personnel) who will be involved in oil spill combating operations.

Any organization from the maritime and/or petroleum sector holding an Oil Spill Contingency Plan (OSCP) must have access to a person or persons competent to respond to oil spill incidents. All individuals nominated for this role are required to undertake this training course.

### Topics covered

- Properties and behaviour of oil
- Response organizations
- Control strategies
- Mechanical containment
- Recovery
- Temporary storage
- Final disposal
- Use of dispersants and other combating techniques
- Shoreline clean-up
- Oil sampling
- Wildlife casualties
- Storage
- Maintenance and cleaning equipment
- Practical exercises in oil combating
- Supplementary lessons and exercises, e.g. simulation of sea/shore planning and activities by teams and team leaders

**Duration: 4 days (32 hours in total, assuming an 8-hour day)**

