



Course Code 20-11AB17-12

## Oil Spill Prevention and Combating (OSPC)

### Course Overview

Although most oil spills are accidental, they are common events. Spills can happen on land or in water, at any time of the day or night, and in any weather conditions. Preventing spills is the best way to protect our health and the environment from exposure to oil.

IEMS Oil Combating Training Programme helps in achieving a clean land and sea target for every enterprise.

### Who should attend?

This programme is appropriate for:

Operators, supervisors and managers at oil refineries, loading/discharging oil terminals, tank farms, oil pumping stations, drilling rigs, onshore and offshore installations who are likely to be involved in the response effort or in charge of coordinating and managing a spill response.

### Topics covered

- Physical and chemical properties of oil
- Implementing clean-up strategies
- Hazardous material operations and emergency response

- Emergency response operations implement a waste management plan
- Handling of a waste or combination of wastes
- Booming and recovery strategies
- Safety at an oil spill
- Preventing exposure or mitigating dangerous situations
- Factors affecting oil spill movement
- Shoreline clean-up
- Theoretical exercises
- Response options
- Risk identification
- Optimum effective team work technique
- Risk assessment and managing control
- Oil spill contingency plan familiarization
- Fighting spill at sea
- Fighting spill in land
- Reporting system
- Training drills

**Duration: 5 days (40 hours in total, assuming an 8-hour day)**

