

DAY 1

Fundamentals

- Definitions, types of marine pollution and impacts
- Emerging trends: Sustainability and SDG (Sustainable Development Goal) 14
- Precautionary principle, Polluter pays principle, Strict liability
- Ships and ports
- Pollution from the off-shore oil and gas sector
- Global and regional marine pollution management actions

DAY 2

Management Systems and Marine Pollution

- International standards/specifications relating to marine environment protection
- International Safety Management (ISM) Code Overview
- Impact of the ISM Code on marine pollution management
- Managing the human factor through education and training
- Shift of marine pollution risk to underwriters
- Legal management of polluting incidents

DAY 3

Ship-Source Marine Pollution Management

- Marine pollution from bunkers and carriage of oil by sea
- Shipboard Oil Pollution Emergency Plan (SOPEP)
- Chemical Pollution
- Management of sewage aboard
- Garbage Management Plan
- Marine pollution management and ship recycling

DAY 4

Proactive Approaches and Post-Event Strategies

- International conventions
- Regional conventions

- Use of places of refuge
- Contingency planning on the national level
- Monitoring
- Post-event intervention

DAY 5

Topical Issues

- Polar Code
- Air emissions from vessels
- Ballast water
- IMO Audit Scheme
- Decommissioning of offshore platforms
- Unmanned vessels