



# Training Course: Oil Spill Response: Principles and Management

11 - 15 August 2024 Istanbul (Turkey) DoubleTree by Hilton Istanbul Esentepe



# Training Course: Oil Spill Response: Principles and Management

Training Course code: EW235371 From: 11 - 15 August 2024 Venue: Istanbul (Turkey) - DoubleTree by Hilton Istanbul Esentepe Training Course Fees: 6300 

Euro

#### Introduction:

Welcome to the intensive 5-day training program on "Oil Spill Response: Principles and Management." In this dynamic course, we'll immerse ourselves in the critical aspects of oil spill management, equipping you with the knowledge and skills necessary to respond swiftly and effectively to oil spill incidents.

The modern world's reliance on petroleum products underscores the importance of being prepared for oil spill emergencies. These incidents not only threaten ecosystems and biodiversity but also have profound socio-economic implications. Therefore, it's imperative for professionals like yourselves to be well-versed in the principles and practices of oil spill response.

Throughout this program, we'll explore the intricacies of oil spill management, from understanding the behavior of oil in various environments to mastering response techniques and coordination strategies. By delving into real-world case studies and engaging in hands-on exercises, you'll gain practical insights that can be applied in emergency situations.

Our goal over the next five days is clear: to empower you with the knowledge, skills, and confidence needed to tackle oil spill incidents with competence and professionalism. Together, we'll navigate through the complexities of oil spill response, working towards a safer and more sustainable future for our environment and communities.

## Objectives:

- 1. Understand the fundamentals of oil spill management.
- 2. Identify the types and potential environmental impacts of oil spills.
- 3. Learn key elements of preparedness and response planning.
- 4. Familiarize with response techniques, equipment, and coordination strategies.
- 5. Recognize the importance of post-spill assessment and restoration efforts.

# Target Audience:

This program is designed for professionals involved in environmental management, emergency response, maritime operations, and the oil industry. It is suitable for:

- · Environmental managers and officers
- Emergency response coordinators
- Oil spill response team members



Government regulators and policymakers

### Outline:

#### Day 1:

#### Introduction to Oil Spill Management

- · Overview of oil spill incidents
- · Regulatory framework and international conventions
- · Basic principles of oil spill management

#### Day 2:

#### Oil Properties, Behavior, and Preparedness

- · Properties and behavior of oil
- Factors influencing oil weathering and dispersion
- Elements of oil spill preparedness planning

#### Day 3:

#### Response Techniques and Equipment

- Overview of response techniques: containment, recovery, dispersal
- Types and functions of response equipment
- · Practical demonstrations and exercises

#### Day 4:

#### Response Organization and Coordination

- Incident command system ICS
- Roles and responsibilities of stakeholders
- Effective communication and coordination

#### Day 5:

Environmental Impact Assessment and Post-Spill Recovery



- Methods for assessing environmental impact
- Monitoring techniques for water, soil, and wildlife
- Strategies for post-spill cleanup and restoration



# Registration form on the Training Course: Oil Spill Response: Principles and Management

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Telephone: +201095004484 to provisionally reserve your place. Fax your completed registration form to: +20233379764

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