

Training Title

MARINE HAZARDS PREVENTION, CONTROL AND MANAGEMENT INCLUDING MARINE EMERGENCIES

Training Duration

5 days

Training Venue and Dates

REF SM027	Marine Hazards Prevention, Control and Management Including Marine Emergencies	5 days	01 - 05 Dec. 2025	\$6,500	London, U.K.
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In the below 5 star hotel as mentioned. The exact venue will be informed once finalized.

Training Fees

\$6,500 per participant for Public Training including Course Materials/Handouts, Tea/Coffee, Refreshments & Lunch

Training Certificate

Define Management Consultancy & Training Certificate of course completion will be issued to all attendees.

TRAINING OVERVIEW

TRAINING DESCRIPTION:

This five-day training course is designed for all personnel with marine terminal and/or shipyard safety responsibilities in a position of leadership in which you may have to identify hazards, recommend hazard control strategies, and assist with training efforts. Some positions could include shipyard supervisor, port engineer, ship repair supervisor or manager, facilities manager, port maintenance technician, safety technician, safety managers, shipyard or marine terminal managers, electrical managers, dockworker, managers/supervisors, and port safety.

Organizational Impact

Organizations dealing in the marine industry benefit tremendously when their leaders possess a high degree of the inner competencies gained in this seminar. They will be better able to understand the practical, safety and legal aspects of hazard preparedness and response. They will access in-depth thinking potential to make decisions and solve problems more effectively.

- Understanding of the Marine Hazards and how to deal with them
- Improving interface management between departments dealing with marine operations

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- Minimizing number of mistakes when working with various stakeholders
- Speeding up processing of the emergency response
- Serving clients more efficiently
- Enhancing human relations within the organization
- Improving vision of future opportunities for development
- Developing necessary employee's skills
- Saving costs

Personal Impact

This training course teaches the competencies that enable leaders to:

- The various hazards, frequency rates, and historical rates relevant to the maritime industries
- The applicable standards that apply to the maritime industry,
- How to identify hazards and recommend control techniques that can prevent injuries related to maritime operations
- Become more knowledgeable of the standards that apply to the maritime industry.
- Determine how the standard applies to specific operations in shipyards and marine terminals.
- Learn best practices for controlling hazards in the industry.
- Recognize and evaluate hazards in the industry.

TRAINING OBJECTIVES:

Upon the successful completion of this course, each participant will get knowledge about:

- The various hazards, frequency rates, and historical rates relevant to the maritime industries
- The applicable standards that apply to the maritime industry
- How to identify hazards and recommend control techniques that can prevent injuries related to maritime operations
- Become more knowledgeable of the standards that apply to the maritime industry.
- Determine how the standard applies to specific operations in shipping companies and marine terminals.
- Learn best practices for controlling hazards in the industry.
- Recognize and evaluate hazards in the industry.

TRAINING METHODOLOGY:

A highly interactive combination of lectures and discussion sessions will be managed to maximize the amount and quality of information and knowledge transfer. The sessions will start by raising the most relevant questions and motivating everybody to find the right answers. You will also be encouraged to raise your own questions and to share in the

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development of the right answers using your own analysis and experiences. Tests of the multiple-choice type will be made available on a daily basis to examine the effectiveness of delivering the course.

All presentations are made in excellent colorful power point. Very useful Course Materials will be given.

- 30% Lectures
- 30% Workshops and work presentation
- 20% Group Work& Practical Exercises
- 20% Videos& General Discussions

WHO SHOULD ATTEND?

- Managers
- Team Leaders
- Supervisors
- Professionals
- Technical Staff
- Superintendents
- Operators
- Officers
- Procurement professionals
- Suppliers
- Planners
- Inventory professionals

COURSE OUTLINE:

Day 1

Maritime Disasters: How to Prevent and Control

- About Maritime Accidents
- Maritime Safety
- International Maritime Organization (IMO)
- How can we prevent Maritime Accidents?
- What is the example of Disaster Prevention? What is Prevention in Disaster?
- What modern technology available today to reduce or prevent shipwrecks?

Day 2

An introduction to emergency preparation and response

- **Preparation and planning**
- **Communication**
- **Emergency organisation**

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- Training and drills
- Media

Day 3

Safety & Risk Management

- Understanding Risk: Identifying & Assessing Risks in Marine Operations
- Safety Standards & Compliance: International & National Regulations
- Implementing Safety Management Systems
- Accident Prevention Strategies & Safety Audits
- Emergency Response & Crisis Management

Day 4

Environmental Impact and Sustainability

- Environmental Impact of Terminal/Marine Operations
- Efficient Management & Pollution Control
- Energy Efficiency & Carbon Footprint Reduction
- Implementation of Sustainable Practices in Terminal/Marine Operations

Day 5

Terminal Emergency Preparedness and Management

- Terminal Emergency Planning – Plan Components and Procedures
- Definitions and Hierarchy of Emergency – Terminal Emergency Plan
- Emergency Removal of Tanker from Berth
- Emergency Evacuation – escape routes, survival craft
- Marine Terminal Safety and Fire Protection
- Fire Fighting Equipment and PPE

NOTE:

Pre & Post Tests will be conducted.

Case Studies, Group Exercises, Group Discussions, Last Day Review & Assessments will be carried out.

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