

Conference on Marine Salvage





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REF: C1784 DATE: 26 - 30 January 2025 Venue: Sharm El-Sheikh (Egypt) - Fee: 4095 Euro

#### Introduction:

This conference delves into the critical aspects of marine salvage, focusing on strategies, regulations, and best practices for successful salvage operations. It empowers participants with the knowledge and skills needed to handle salvage operations efficiently, mitigate environmental damage, and ensure compliance with international regulations.

# **Conference Objectives:**

# By the end of this conference, participants will be able to:

- Understand the fundamentals of marine salvage operations.
- Develop strategies to manage salvage operations efficiently.
- Ensure compliance with international maritime salvage laws and conventions.
- Implement environmental protection measures during salvage.
- Coordinate with stakeholders to ensure safety and operational success.

# Target Audience:

- Marine Salvage Operators.
- Ship Owners and Operators.
- · Marine Engineers and Surveyors.
- · Maritime Legal Professionals.
- Environmental Safety Officers.

# Conference Outline:

#### Unit 1:

# Fundamentals of Marine Salvage Operations:

- Overview of marine salvage and its importance in maritime safety.
- Key concepts: salvage rewards, contracts, and legal frameworks.



- Types of salvage operations: towage, refloating, and wreck removal.
- The role of salvage masters and teams in managing operations.
- Case study: Successful salvage of a grounded vessel.

#### Unit 2:

### International Salvage Laws and Conventions:

- Overview of international conventions governing marine salvage SALVAGE Convention 1989.
- Legal obligations of shipowners and salvors in different jurisdictions.
- The role of Lloydls Open Form LOF in salvage agreements.
- Ensuring compliance with salvage contracts and insurance requirements.
- · Legal frameworks for wreck removal and liability.

#### Unit 3:

# Salvage Operations and Environmental Protection:

- Environmental risks associated with marine salvage operations.
- Techniques for preventing and mitigating environmental damage during salvage.
- Salvage operations involving hazardous materials and oil spills.
- Best practices for protecting marine ecosystems during salvage efforts.
- Importance of Coordination with environmental agencies and stakeholders.

#### Unit 4:

### Salvage Equipment and Technologies:

- Overview of key salvage equipment: tugs, cranes, and specialized tools.
- Advances in salvage technology: remotely operated vehicles ROVs and sonar systems.
- Safe handling of salvage equipment in adverse weather conditions.
- Maintenance and readiness of salvage equipment for emergency operations.
- Innovations in salvage equipment to improve efficiency and safety.



# Unit 5:

# Coordination and Risk Management in Salvage Operations:

- Developing an effective salvage plan and risk assessment.
- Coordinating with shipowners, insurers, and regulatory bodies.
- Managing complex salvage operations involving multiple stakeholders.
- Techniques for minimizing risks to personnel, vessels, and the environment.
- Best practices for post-salvage evaluation and reporting.