

Conference on HSE In Port





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REF: C1782 DATE: 5 - 9 August 2024 Venue: Amsterdam (Netherlands) - Fee: 6145 Euro

Introduction:

This conference is designed to provide a comprehensive understanding of Health, Safety, and Environmental HSE management within port operations. It empowers participants to implement HSE best practices, comply with international regulations, and enhance the safety and environmental sustainability of port activities.

Conference Objectives:

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

- Understand key HSE principles and their application in port environments.
- Identify and manage health and safety risks in port operations.
- Develop strategies to reduce environmental impact and improve sustainability.
- Ensure compliance with international HSE regulations for ports.
- Implement emergency response and incident management plans effectively.

Target Audience:

- HSE Managers in port operations.
- · Port Authorities and Supervisors.
- · Environmental Safety Officers.
- Shipping and Logistics Managers.
- · Compliance and Regulatory Officers.

Conference Outline:

Unit 1:

Introduction to HSE in Ports:

- Overview of health, safety, and environmental issues in port operations.
- Understanding the importance of HSE in port management.
- Key regulations governing HSE in ports IMO, MARPOL, OSHA.



- Roles and responsibilities of HSE personnel in ports.
- Importance of Developing a culture of safety and sustainability within port operations.

Unit 2:

Risk Management and Safety Protocols:

- Identifying common health and safety risks in port environments.
- Methods of Implementing risk assessment and hazard control measures.
- Safety protocols for port workers and equipment operators.
- Emergency response planning and disaster preparedness.
- Incident reporting and investigation procedures.

Unit 3:

Environmental Impact and Sustainability:

- · Overview of environmental challenges in ports air and water pollution, waste management.
- Compliance with environmental regulations such as MARPOL and local legislation.
- Implementing sustainable practices in port operations.
- Monitoring and mitigating environmental impacts.
- Case study: Achieving sustainability goals in port operations.

Unit 4:

HSE Compliance and Auditing in Ports:

- Ensuring compliance with international and local HSE regulations.
- HSE audit procedures and performance monitoring.
- Approaches for Developing and implementing an HSE management system.
- Conducting regular inspections and audits of port facilities.
- Continuous improvement in HSE practices based on audit findings.

Unit 5:



Emergency Response and Incident Management:

- Developing emergency response plans for port operations.
- Coordinating with external agencies coast guard, environmental agencies in emergencies.
- Importance of Training personnel for emergency situations fire, spills, accidents.
- Incident management and recovery planning.
- Best practices for minimizing operational downtime and ensuring safety.