



*Training Course:  
Marine Integrated Management Systems*

*18 - 22 November 2024  
Milan (Italy)*

## Training Course: Marine Integrated Management Systems

Training Course code: MM234703 From: 18 - 22 November 2024 Venue: Milan (Italy) - Training Course Fees: 6300 € Euro

### Introduction

This course was designed to provide the key tools on how to integrate management systems of ISO 9001 for quality, 14001 for environment & 45001 for occupational safety in line with the main maritime conventions and codes.

These three ISO standards are all based on the ISO high level structure and are a vital tool for every company in the maritime business in order to improve business performance and operations. The system integration guidelines of this course focus on ISM, ISPS codes and MLC & STCW conventions.

### Course Objectives of Marine Integrated Management Systems

- Provide an overview of the new key requirements and benefits of ISO 9001-14001-45001
- Deliver necessary information for the integration of ISO 9001-14001 & 45001 in a company's ISO Management System in line with ISM, ISPS & MLC requirements
- Deliver updated information necessary for the application and maintenance of a company's Safety Management System that includes also ISO 9001-14001-45001
- Be able to compare and map ISO 9001, ISO 14001, ISO 45001 requirements
- Understand the connection between the ISO standards and ISM-ISPS-MLC- STCW & TMSA if applies.
- Have an extended knowledge on how you can integrate in one system the requirements of ISO 9001-14001-45001 and in compliance with the ISM, ISPS & MLC and other business operations in the maritime industry
- Define the resulting requirements for the company's Management System in relation to ISO 9001-14001-45001 requirements

### Target Audience for Marine Integrated Management Systems

- Personnel involved in ISO Management Systems
- Operation, Technical, HSQ or Crew Managers
- ISO & ISM consultants
- Personnel involved in Safety/Security/Crew Management Systems
- DPAs/CSOs/SSOs and assistants
- Deck & Engine officers

### Prerequisite for Marine Integrated Management Systems

- Experience in shipping and ship operations and knowledge of the ISM Code, STCW & MLC.
- Knowledge of ISO 9001-14001-45001 management systems.

## Course outlines of Marine Integrated Management Systems

### Marine Integrated Management Systems - ISO 9001, 14001, 45001 & ISM, ISPS MLC & STCW

#### ISO 9001:2015 Summary

- About ISO 9001
- ISO 9001 Sections

#### ISO 14001:2015 Summary

- ISO 14001:2015 Sections
- General Remarks for ISO 14001

#### Comparison of ISO 9001 & 14001

- Common Requirements of ISO 9001 & 14001
- Differences Between ISO 9001 & 14001
- Comparison Table ISO 9001 & 14001
- Integration Of ISO 9001 & 14001

#### ISO 45001:2015 Summary

- ISO 45001 Sections
- ISO 45001 Compared To ISO 9001
- Common Requirements ISO 9001 & 45001
- Comparison Table ISO 9001 & 45001
- Integration Of ISO 9001 & 45001

#### Comparison of ISO 9001, 14001 & 45001

- Common Elements ISO 9001-14001-45001
- Comparison Table ISO 9001 -14001 - 45001
- Integration Options

#### ISO 9001-14001-45001 In Maritime Industry

- ISM Code and ISO 9001
- Onboard Management
- Bridge Operations
- Engine Room Operations
- Conclusion Regarding ISM And ISO 9001
- ISM Code and ISO 14001
- Application of Life Cycle Assessment LCA From ISO In Shipping
- SMS And Environmental Aspects of ISO 14001
- Meaning of Environmental Impact
- Environmental Aspects & Impacts Associated with Shipping Operations
- Conclusion
- ISO 45001 In Shipping

- General
- Impact of ISO 45001 on Board and Ashore
- Benefits Implementing ISO 45001 In a Shipping Company
- ISO Guidelines for Integration of Management Systems

#### ISO 9001/14001/45001 combined with ISM/ISPS/MLC and TMSA 3

- The Essentials
- How to Start Integration ISO & ISM-ISPS-MLC
- Integration Sections for Consideration
- Objectives and Policies
- Responsibilities and Authorities
- Designated Person Ashore
- Master's Responsibility and Authority
- Mandatory Requirements, Laws and Regulations
- Planning Key Operations
- Emergency Preparedness
- Main Operations
- Management Systems

#### Proposal for Integration ISO 9001-14001-15001 with ISM-STCW-MLC

- General
- Integration Guidance
- ISM - STCW - MLC Comparison

## Registration form on the Training Course: Marine Integrated Management Systems

Training Course code: MM234703 From: 18 - 22 November 2024 Venue: Milan (Italy) - Training Course Fees: 6300 € Euro

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

### Delegate Information

Full Name (Mr / Ms / Dr / Eng): .....  
Position: .....  
Telephone / Mobile: .....  
Personal E-Mail: .....  
Official E-Mail: .....

### Company Information

Company Name: .....  
Address: .....  
City / Country: .....

### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....  
Position: .....  
Telephone / Mobile: .....  
Personal E-Mail: .....  
Official E-Mail: .....

### Payment Method

- ☐ Please find enclosed a cheque made payable to Global Horizon
- ☐ Please invoice me
- ☐ Please invoice my company

### Easy Ways To Register

Telephone:  
+201095004484 to  
provisionally reserve your  
place.

Fax your completed  
registration  
form to: +20233379764

E-mail to us :  
info@gh4t.com  
or training@gh4t.com

Complete & return the  
booking form with cheque  
to: Global Horizon  
3 Oudai street, Aldouki,  
Giza, Giza Governorate,  
Egypt.