

€ TRAINING

Conference: Diploma in Port State Control



Conference: Diploma in Port State Control

Introduction

Shipowners, masters and the flag states are responsible for ensuring that ships comply with the provisions of the relevant codes, practices and legislation. Therefore, ensuring these requirements are met and implemented effectively at sea is in the best interests of all maritime professionals - both on and offshore. Ships that fail to fulfill their commitments contained in agreed international legal instruments and subsequently sail in an unsafe condition, threaten lives as well as the marine environment. Therefore, it is in the interest of all to develop effective Port State interfaces for the sake of safe shipping.

This Port State Control Diploma, shaped by expert knowledge and first-hand experience, has been tailored to educate you on the fundamental components of Port State Control. From SOLAS to MARPOL, ISPS to ISM, this course will benefit the multitude of seafarers by educating you on the legal aspects of Port State Control and offering an insight into the work of a PSC Surveyor.

For shipowners, increasing your knowledge in this area can assist you in reducing the risk of detention, by highlighting the areas in which deficiencies are identified.

Program Objectives

At the end of this program the participants will be able to:

- Be aware of Port state Control
- Have background about Maritime Labour Convention MLC
- Identify Standards of Training, Certification and Watchkeeping
- Become familiar with the legal aspects
- set up an ISPS system
- understand safety construction and condition of the ship

Targeted Audience

Whether you are looking to move into the field of Port State Control, or already work within the industry, this diploma will provide a comprehensive knowledge base for your future career

Program Outline

Unit 1: Introduction To Port State Control

- History of Port State Control
- Failure of historical enforcement of safety standards
- Major accidents influencing the development of safety legislation
- Convention on Port State Control
- Development of the MOU regions
- White, Grey and Blacklists

Unit 2: The Maritime Labour Convention MLC

- Overview
- Regulations
- Does the MLC code apply to yachts?
- Conclusion and possible way forward

Unit 3: Standards of Training, Certification and Watchkeeping

- Inspection of records and certificates
- Basic qualifications
- Competency qualifications
- Medical records
- False certification
- Equivalent certification
- IMO information note on fraudulent certificates

Unit 4: Legal Aspects

- Introduction to the legal system and international law
- Maritime Law
- Admiralty law and jurisdiction
- International Marine Law
- The Flag State
- Governmental control of shipping
- Port State Control

Unit 5: ISPS

- Introduction
- What is the ISPS code?
- Who does the code apply to?
- The aim of the ISPS code
- Ship Security assessment & ship security plan
- How to set up an ISPS system
- Procedures for ISPS port entry
- Company security officer
- Ship Security officer
- The on-scene ship security survey
- Non-compliant facilities

Unit 6: ISM Code

- Introduction
- What is the ISM code?
- Mini ISM or ISM - LITE
- Legal and insurance implications
- Practical aspects of a mini-ISM implementation
- Risk assessment
- Reporting and systematic failures

Unit 7: MARPOL Convention

- Introduction
- Oil
- Noxious liquid substances carried in bulk
- Harmful substances carried in packaged form
- Sewage
- Garbage
- Air pollution
- Summary of discharge standards

Unit 8: SOLAS

- Introduction
- Introduction to SOLAS CH II-1-FIRE
- Life-saving appliances and arrangements an introduction
- Precip of regulations for passenger and cargo ships
- Collective life-saving equipment
- Port state control inspections

Unit 9: Classification

- Delegation by flag to Class
- Definitions and procedures related to statutory surveys and inspections
- Safety construction and condition of the ship
- Typical defects and problems
- Other Shipboard Technical Problems

Unit 10: The Work Of A PSC Surveyor

- Levels of training
- Use of checklists
- Targeting by flag
- IMO performance targets
- PSC database and the sharing of information
- Notification to Flag and Class
- Influence on insurance