

ISPS Port Facility Security Officer





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Introduction:

The ISPS Port Facility Security Officer PFSO program trains individuals to manage security within port facilities, covering regulations, risk assessment, and crisis management for ISPS Code compliance. Participants are prepared to fulfill the PFSO role effectively and implement security measures.

Program Objectives:

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

- Define the nature of their facility and how they are affected by the requirements of the ISPS code.
- Identify the mandatory and guidance regulations of the ISPS code.
- Develop risk assessment tools for the Port Facility Security Assessment PFSA.
- Construct the 3 levels of the Port Facility Security Plan PFSP with enhanced knowledge of security issues.
- Effectively operate and interact with the port facility security plan with the ship's security officer and ship master.

Targeted Audience:

- · Security personnel.
- · Port managers.
- · Designated security officers.
- Individuals tasked with overseeing security within port facilities.

Program Outlines:

Unit 1:

The Background to the International Maritime Security Framework:

- Who the code applies to: Clarifying the entities subject to ISPS Code regulations.
- Types of port facilities: Identifying the various categories of port infrastructure.



- Protection categories: Categorizing security levels and measures.
- Understand the ISPS code: Grasping the framework and objectives of the ISPS Code.
- Relevant international conventions, codes, and recommendations: Exploring associated regulations and guidelines.
- Parts of the ISPS code: Comprehending the structure and components of the ISPS Code.

Unit 2:

Recognition and Detection of Weapons, Dangerous Substances, and Devices:

- Firearms.
- · Low explosives.
- Incendiary devices and Grenades.
- · High explosives.
- · Detonators.
- · Timers and Batteries.
- Timer power units and Case studies.

Unit 3:

Introduction to Port Facility Security:

- Security administration, equipment, systems, and Security-related communications.
- Responsibilities and functions of security organizations.
- Handling sensitive security-related information.
- Knowledge of current security threats and patterns.
- Techniques used to circumvent security.
- Characteristics and behavioral patterns of persons likely to threaten security.

Unit 4:

Port Facility Security Assessment:

• Risk assessment 4: 2: 1.



- Risk assessment methodology.
- Key point identification CARVER
- Evacuation planning.
- Search planning.

Unit 5:

Port Facility Security Plan:

- Case Study Development of Security Level 1.
- Case Study Development of Security Level 2.
- Case Study Development of Security Level 3.