€TRAINING

Maritime Security Management and Control as per ISPS Code



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Introduction:

The Maritime Security Management and Control program, aligned with the ISPS Code, ensures safety and prevents security threats in the maritime sector. It encompasses risk assessments, security planning, and implementation measures to safeguard ships and port facilities.

Program Objectives:

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

- Describe the characteristics of your facility and how the ISPS code requirements influence you.
- Describe the ISPS code's obligatory and guiding regulations.
- Create tools for risk assessment in preparation for the Port Facility Security Assessment PFSA.
- Build the three tiers of the Port Facility Security Plan PFSP while knowing more about security-related issues.
- run the port facility security strategy efficiently and communicate with the ships' security officer and master.

Targeted Audience:

- Ship owners and operators.
- Port facility managers.
- Maritime security personnel.
- Government agencies responsible for maritime security.
- Maritime industry professionals.
- Security consultants and advisors.
- Compliance officers.
- Law enforcement agencies involved in maritime security.

Program Outline:

Unit 1:

Recognition and Detection of Weapons, Dangerous Substances and Devices:

- Firearms.
- Low Explosives and High Explosives.
- Incendiary Devices.
- Grenades.
- Detonators and Batteries.
- Timers and Timer Power Units.
- Case Studies.

Unit 2:

Introduction to Port Facility Security:

- Responsibilities and Functions of Security Organizations: Understanding the roles and operations of security entities.
- Handling Sensitive Security-Related Information: Safeguarding confidential data to prevent breaches.
- Knowledge of Current Security Threats and Patterns: Staying updated on evolving risks and attack strategies.
- Techniques Used to Circumvent Security: Identifying methods adversaries use to bypass defenses.
- Security Equipment and Systems: Utilizing technology for protection, surveillance, and access control.
- Characteristics and Behavioral Patterns of Persons Likely to Threaten Security: Recognizing signs of potential threats through behavioral analysis and profiling.

Unit 3:

The Background to the International Maritime Security Framework:

- Who the code applies to?: Identifying entities subject to ISPS Code regulations.
- Types of Port Facilities: Categorizing ports based on their infrastructure and operations.
- Protection Categories: Classifying security levels and corresponding measures.
- Understanding the ISPS Code: Grasping the framework and objectives of the ISPS Code.
- Application of the ISPS Code: Implementing regulations in port and ship security practices.
- Functional Requirements of the ISPS Code: Comprehending the operational standards outlined in the code.

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.