MAWA EVENTS

Address: No. 857, Block A2. Leisure Commerce Square - No 9., 46150 Petaling Jaya, Selangor, Malaysia

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INTERNATIONAL SHIP & PORTS FACILITY SECURITY CODE - ISPSC

"Strengthening Maritime Security through ISPS Code Compliance and Best Practices"

Schedule

Venue (InHouse)	Fees
At Your Organization Premises	Ask For The Quotation

► **Available delivery methods:** In-House Training

Introduction

The International Ship and Port Facility Security (ISPS) Code, developed by the International Maritime Organization (IMO), is a critical framework for safeguarding ports, ships, and the maritime supply chain from security threats including terrorism, piracy, and illegal trafficking.

This intensive 5-day training program provides a deep dive into ISPS Code implementation, compliance, and auditing. Participants will gain hands-on expertise in conducting port facility security assessments, developing security plans, and fulfilling the roles and responsibilities of Port Facility Security Officers (PFSOs) and Ship Security Officers (SSOs), as outlined in the Code.

Objectives

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

- Understand the structure, objectives, and mandatory requirements of the ISPS Code
- Assess vulnerabilities and conduct comprehensive port facility security assessments (PFSA)
- Develop and implement ship and port facility security plans (PFSP/SSP)
- Fulfill duties of designated security personnel, including PFSO and SSO
- Coordinate effectively with government and international security agencies
- Prepare for audits and inspections by flag states or port authorities

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Why Attend

- Ensure full compliance with international maritime security regulations
- Understand and manage port facility risks in alignment with the ISPS Code
- Gain international credentials and readiness for PFSO/SSO roles
- Learn how to handle real-world maritime security threats and emergencies
- Get equipped with templates, checklists, and risk assessment tools

Target Audience

This program is designed for:

- Port Facility Security Officers (PFSOs)
- Ship Security Officers (SSOs)
- Port and harbor authority officials
- Maritime compliance and regulatory personnel
- Security consultants and auditors
- Managers responsible for shipping and port operations

Individual Benefits

Key competencies that will be developed include:

- Mastery of ISPS Code requirements and application
- Skills in assessing port vulnerabilities and risk
- Ability to prepare and manage security documentation
- Confidence to respond to maritime threats and incidents
- Knowledge of audit, inspection, and certification processes

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- Improved port and ship security in line with international standards
- Reduced risk of non-compliance, fines, or detention
- Enhanced staff preparedness and threat response capability
- Streamlined communication between maritime stakeholders and authorities
- Greater operational resilience across maritime operations

Instructional Methodology

The course follows a blended learning approach combining theory with practice:

- Strategy Briefings – ISPS Code interpretation, compliance frameworks, and enforcement
- Case Studies – Notable maritime security breaches and lessons learned
- Workshops – Risk assessments, plan development, and mock drills
- Peer Exchange – Interactive sessions on regional and international threats
- Tools – PFSA/PFSP templates, inspection checklists, and incident logs

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Course Outline

DETAILED 5-DAY COURSE OUTLINE (CUSTOMIZABLE)

Training Hours: 7:30 AM – 3:30 PM Daily Format: 3–4 Learning Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1: Introduction to the ISPS Code

- Module 1: Maritime Security Landscape and IMO Framework (07:30 – 09:30)
- Global threats, incidents, and policy background
- Module 2: Objectives, Scope, and Legal Basis of the ISPS Code (09:45 – 11:15)
- SOLAS Chapter XI-2, responsibilities of contracting governments
- Module 3: Definitions and Functional Roles (SSO, CSO, PFSO) (11:30 – 01:00)
- Responsibilities, qualifications, and coordination mechanisms
- Module 4: Workshop – ISPS Code Applicability Case Study (02:00 – 03:30)

Day 2: Conducting Port Facility Security Assessments (PFSA)

- Module 1: Understanding Security Threats and Vulnerabilities (07:30 – 09:30)
- Types of threats: piracy, smuggling, terrorism, sabotage
- Module 2: PFSA Process and Methodology (09:45 – 11:15)
- Asset identification, threat likelihood, impact analysis
- Module 3: Risk-Based Assessment and Prioritization (11:30 – 01:00)
- Threat probability vs. consequence matrix
- Module 4: Workshop – Conducting a Mock PFSA (02:00 – 03:30)

Day 3: Developing Port Facility Security Plans (PFSP)

- Module 1: Structure and Components of a PFSP (07:30 – 09:30)
- Access control, communication, restricted areas, procedures
- Module 2: Implementation Measures and Contingency Planning (09:45 – 11:15)
- Alarm systems, drills, emergency response protocols
- Module 3: Approval, Review, and Updating of Security Plans (11:30 – 01:00)
- Reporting, version control, change management
- Module 4: Workshop – Drafting Key PFSP Elements (02:00 – 03:30)

Day 4: Roles and Responsibilities of Security Officers

- Module 1: Functions of Ship and Port Security Officers (SSO/PFSO) (07:30 – 09:30)
- Coordination, communication, and recordkeeping
- Module 2: Security Levels and Response Protocols (09:45 – 11:15)
- ISPS Code Levels 1, 2, and 3 explained
- Module 3: Training, Awareness, and Drills (11:30 – 01:00)
- Ensuring continuous compliance and readiness
- Module 4: Workshop – Role Simulation Exercise (02:00 – 03:30)

Day 5: Inspections, Audits, and International Cooperation

- Module 1: Flag State, Port State Control, and ISPS Compliance Checks (07:30 – 09:30)
- Pre-audit preparation, documentation, and corrective actions
- Module 2: Inter-agency Cooperation and Global Maritime Intelligence Sharing (09:45 – 11:15)
- Security alerts, data exchange, IMO initiatives
- Module 3: Cybersecurity and Emerging Maritime Threats (11:30 – 01:00)
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Hybrid threats, digital sabotage, and future risks

- Module 4: Final Workshop – ISPS Implementation Roadmap for Ports/Ships (02:00 – 03:30)

Certification

Participants will receive a Certificate of Completion in ISPS Code Implementation & Compliance, validating their qualifications and knowledge in maritime security and port facility protection under the ISPS Code framework.

Why Choose MAWA Events

- **Global Expertise:** More than 17 years of experience in professional training and consulting.
- **Industry-Leading Faculty:** Courses delivered by seasoned professionals with hands-on experience.
- **Practical Insights:** Learn to turn theory into actionable strategies for real-world business impact.
- **Client-Focused Solutions:** Customized programs designed to achieve your organisation’s unique goals.

In-House / Customized Training Interested in running this course for your team? Please contact us:	TEL: **+601116373203**	EMAIL: **info@mawaevents.net**