

COURSE OVERVIEW OE0850 Port Facility Security Officer (IMO-ISPS) (Contification Dreparation Training)

(Certification Preparation Training)

Course Title

Port Facility Security Officer (IMO ISPS) (Certification Preparation Training)

Course Date/Venue

- Session 1: June 22-26, 2025/Meeting Plus 8, City Centre Rotana Doha Hotel, Doha, Qatar
- Session 2: October 19-23, 2025/Meeting Plus 8, City Centre Rotana Doha Hotel, Doha, Qatar

(30 PDHs)

AWAL

Course Reference OE0850

Course Duration/Credits

Five days/3.0 CEUs/30 PDHs

Course Description





This practical and highly-interactive course includes real-life case studies and exercises where participants will be engaged in a series of interactive small groups and class workshops.

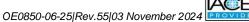
This course is designed to provide participants with a detailed and up-to-date overview of Port Facility Security Officer (IMO ISPS). It covers the ISPS code and the role and duties of the port facility security officer; the compliance requirements of ISPS code; the national and international maritime security policies; the threat identification and analysis, security levels and corresponding measures including port facility security survey and assessment; the proper maintenance and operation of security systems and continuous improvement of security operations; handling sensitive security information; and the crisis management, incident response, security drills and training.



During this interactive course, participants will learn the facility security plan (FSP) and legal and regulatory framework; the interagency and international cooperation and collaborating with customs, police, and other security agencies; auditing security processes and systems; the advanced risk management tools and methodologies, scenario planning and strategic foresight in security planning; the environmental security concerns and managing environmental risks in port operations; monitoring and control



OE0850 - Page 1 of 10







access to the facility and ensuring the security of restricted areas; securing and monitoring cargo and dealing with stowaways and contraband; securing protocols for ship-to-port interaction and the declaration of security; and the effective security communication strategies, surveillance and patrols and real-time incident handling.

Course Objectives

Upon the successful completion of this course, each participant will be able to:-

- Get certified as a "Certified Port Facility Security Officer"
- Discuss the ISPS code and the role and duties of the port facility security officer
- Recognize the compliance requirements of ISPS code as well as the national and international maritime security policies
- Carryout threat identification and analysis, security levels and corresponding measures including port facility security survey and assessment
- Employ proper maintenance and operation of security systems and continuous improvement of security operations
- Handle sensitive security information and apply crisis management, incident response, security drills and training
- Develop and maintain the facility security plan (FSP) and review legal and regulatory framework
- Apply interagency and international cooperation and collaborate with customs, police, and other security agencies
- Audit security processes and systems as well as apply advanced risk management tools and methodologies, scenario planning and strategic foresight in security planning
- Recognize the environmental security concerns and manage environmental risks in port operations
- Monitor and control access to the facility and ensure the security of restricted areas
- Secure and monitor cargo and deal with stowaways and contraband
- Secure protocols for ship-to-port interaction and apply the declaration of security
- Apply effective security communication strategies, surveillance and patrols and real-time incident handling

Exclusive Smart Training Kit - H-STK®(



Participants of this course will receive the exclusive "Haward Smart Training Kit" (**H-STK**[®]). The **H-STK**[®] consists of a comprehensive set of technical content which includes **electronic version** of the course materials conveniently saved in a **Tablet PC**.

Who Should Attend

This course provides a comprehensive overview of the security requirements, guidelines and obligations of a port facility security officer in accordance with the maritime security policy of IMO-ISPS code for those responsible for overseeing fleet security and safety as well as for marine and shipping companies.



OE0850 - Page 2 of 10

OE0850-06-25|Rev.55|03 November 2024



Course Certificate(s)

(1) Internationally recognized Competency Certificates and Plastic Wallet Cards will be issued to participants who completed a minimum of 80% of the total tuition hours and successfully passed the exam at the end of the course. Successful candidate will be certified as a "Certified Port Facility Security Officer". Certificates are valid for 5 years.

Recertification is FOC for a Lifetime.

Sample of Certificates

The following are samples of the certificates that will be awarded to course participants:-







OE0850 - Page 3 of 10

OE0850-06-25|Rev.55|03 November 2024





BAC

(2) Official Transcript of Records will be provided to the successful delegates with the equivalent number of ANSI/IACET accredited Continuing Education Units (CEUs) earned during the course.

Contact C
2.5 3
arfill
stillo Director
acation and Trainin rated that it complie It of their Authorize ANSI/IACET 1-201
a Ist Di Ica



Certificate Accreditations

Certificates are accredited by the following international accreditation organizations: -

The International Accreditors for Continuing Education and Training (IACET - USA)

Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the **ANSI/IACET 2018-1 Standard** which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the **ANSI/IACET 2018-1 Standard**.

Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking **Continuing Education Units** (CEUs) in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

Haward Technology Middle East will award **3.0 CEUs** (Continuing Education Units) or **30 PDHs** (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.

- , ******* *₿**∆**
 - BAC British Accreditation Council (BAC)

Haward Technology is accredited by the **British Accreditation Council** for **Independent Further and Higher Education** as an **International Centre**. BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.

Training Methodology

All our Courses are including Hands-on Practical Sessions using equipment, State-of-the-Art Simulators, Drawings, Case Studies, Videos and Exercises. The courses include the following training methodologies as a percentage of the total tuition hours:-

30% Lectures

20% Practical Workshops & Work Presentations

30% Hands-on Practical Exercises & Case Studies

20% Simulators (Hardware & Software) & Videos

In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons.



OE0850 - Page 5 of 10



Course Instructor(s)

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:



Dr. Abdel Monem Hosny, PhD, MSc, MFG, PGDip, BSc, is a Senior Health, Safety & Environmental Expert with over 45 years of marine and industrial experience. His expertise covers in the areas of ISO 14001 Specification, ISO 14001 & 45001 Auditing Techniques, ISO 14001 Awareness & Implementation, ISO 45001 Migration, Corporate Social Responsibility (CSR), CSR & Sustainability Principles, Sustainability & Environmental Awareness. Environmental Management, Environmental Pollution. Environmental Emergency Plan, Environmental Management, Environmental Impact & Life Cycle Assessments (ISO 14001/14040/14041), HSE Management, HSSE

Principles & Practices, Exposure Assessment, Offshore Reliability, HAZOP, Risk & Safety, Hazards & Emergency Response, Emissions to Air & Ambient Air Quality, Oil & Gas Marine Terminals, Marine Hazards Prevention & Control, Port Pricing & Tariff Charging for Oil & Gas Terminals, Oil Spill Management & Response, International Ship & Port Security (ISPS), Oil Spill Combating, Marine Hazards Prevention & Control, Distress & Salvage, Shipboard Systems, Ship Damage Control & Salvage, Safety & Emergency Management, Shipboard Operations, Emergency Preparedness, Emergency Evacuation, Mooring, Hazardous Area Classification, Oil Spill, Marine Services & Control, Navigational Safety, Maritime Security, Environmental Management & Technology (ISO14001), Occupational Health & Safety Management System (ISO 45001), Hazardous Waste Management & Pollution Prevention, LPG, Filling Station Work Place Safety, Accident Investigation & Reporting, Emergency Response Planning and Best Practice in Sewage & Industrial Waste Water Treatment & Environmental Protection. Currently, he is the Environmental Manager & Consultant wherein he provides integrated services to Oil, Gas and Petrochemical industries and undertakes complex projects internationally.

Previously, Dr. Hosny was the General Director of Environmental Development Commission with the Egyptian Environmental Affairs Agency (EEAA). Further, he oversees the environmental planning and the identification of environmental conditions for ideal land use for developing projects in urban, industrial and tourist areas, supervises the planning, organizing and coordinating the creation of pilot projects for the conservation & protection of the environment, offers technical support for urban, industrial and tourist projects in the environmental and development field. Moreover, he was the Senior Specialist & On-scene Commander for the Integrated Coastal Zone Management Department with the EEAA. Herein, he was responsible for the design, supervision and implementation of National Oil Spill Contingency Plan and the Monitoring & Pollution Sources Inspection Program for the whole country. He also served as a focal point for competent authorities and sectors which deal with marine pollution and with the Regional Organization for the Conservation of the Environment of the Red Sea and Gulf of Adan (PERSGA) and further represented the agency in international meetings and conferences.

Earlier in his career life, Dr. Hosny worked with Damietta Port Authority and the Port Control Tower as the Maritime Services General Manager, Captain, Container Ships & Handling Cargo Manager, Port Areas Manager, Lieutenant Commander, Operating Researcher & Computer Analyst, Navy Officer and Ensign wherein he managed the control for all marine units, the preparation, planning and control of all marine service activities, the prevention and control of marine pollution accidents, the implementation of channel sedimentation clean-up work, the scheduling of operational work on ships and the manoeuvring and in-out channel scheduling of pilot boats and ships.

Dr. Hosny has a PhD in Environmental Sciences, a Master degree in Environmental Management and in Foreign Going, a Post-Graduate Diploma in Operation Researches and a Bachelor degree in Naval Military Science as well as in Maritime Studies. Further, he is a Certified Instructor/Trainer, a Certified Trainer, Assessor & Internal Verifier by the Institute of Leadership of Management (ILM), a Certified CQ1 & IRCA Approved ISO 45001:2018 Auditor, a Certified ISO 14001 Lead Auditor and a recognized member of the Operation Researches Society, Maritime Transport Sector in Pollution & Prevention of Pollution from Ships in international ports and Chartered Institute of Logistics and Transport (CILT). He has delivered numerous courses, workshops, trainings and conferences worldwide.



OE0850 - Page 6 of 10





Course Fee

US\$ 8,500 per Delegate +This rate includes H-STK[®] (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Accommodation

Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.

Course Program

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the course for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

Day 1 0730 - 0800 Registration and Coffee Welcome & Introduction 0800 - 0815 0815 - 0830 **PRE-TEST** 0830 - 0900 Introduction to the ISPS Code & It's Global Impact Role & Duties of the Port Facility Security Officer 0900 - 0930 Detailed Exploration of PFSO Responsibilities • Legal Obligations Under International & National Law 0930 - 0945 Break Understanding the ISPS Code Historical Background & Development • Key Definitions & Concepts • 0945 - 1100Compliance Requirements for Port Facilities Maritime Security Policies 1100 - 1230National & International Maritime Security Policies • Alignment of Port Security with National Security Strategies 1230 - 1245 Break Threat Identification & Analysis 1245 - 1420Types of Threats & Patterns of Maritime Crime • Risk & Threat Assessment Methodologies Recap Using this Course Overview, the Instructor(s) will Brief Participants about the 1420 - 1430 Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow Lunch & End of Day One 1430

Day 2

Day Z	
0730 - 0830	Security Levels & Corresponding Measures
	Understanding Security Levels 1, 2, & 3 • Implementing Measures as Per the
	Security Level
0830 - 0930	Port Facility Security Survey & Assessment
	Steps to Conduct Security Surveys • Identifying Vulnerabilities in Port Facilities
0930 - 0945	Break
0945 - 1100	Security Equipment & Technology
	Overview of Security Technologies & Their Applications • Maintenance &
	Operation of Security Systems
1100 - 1230	Implementing Security Measures
	Case Studies on Security Measure Implementation at Various Levels •
	Continuous Improvement of Security Operations



(iosh)

ilm

OE0850 - Page 7 of 10 OE0850-06-25|Rev.55|03 November 2024

IA



1230 - 1245	Break
1245 - 1420	Handling Sensitive Security Information Classification, Handling, & Dissemination of Sensitive Information • Data Destruction Lange & Resolutions
	Protection Laws & Regulations
1200 - 1430	Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow
1430	Lunch & End of Day Two

Day 3

	Crisis Management & Incident Response
0730 - 0830	Preparation for Security Incidents • Coordination with Local & National
	Authorities
	Security Drills & Training
0830 - 0930	Planning & Conducting Security Drills • Training Staff in Security Awareness
	& Procedures
0930 - 0945	Break
	Facility Security Plan (FSP)
0945 - 1100	Developing & Maintaining the FSP • Components & Critical Elements of An
	Effective FSP
1100 - 1230	Legal & Regulatory Framework
	<i>Review of Applicable Maritime Security Laws</i> • <i>Compliance with International</i>
	Conventions & Protocols
1230 - 1245	Break
	Interagency & International Cooperation
1330 - 1420	Collaborating with Customs, Police & Other Security Agencies • Enhancing
	Cooperation Through Joint Exercises & Information Sharing
	Recap
1400 1400	Using this Course Overview, the Instructor(s) will Brief Participants about the
1420 – 1430	Topics that were Discussed Today and Advise Them of the Topics to be
	Discussed Tomorrow
1430	Lunch & End of Day Three

Day 4

Day 4	
	Security Auditing & Reviews
0730 - 0830	Auditing Security Processes & Systems • Feedback Mechanisms & Continuous
	Improvement
	Advanced Risk Management Techniques
0830 - 0930	Applying Advanced Risk Assessment Tools & Methodologies • Scenario
	Planning & Strategic Foresight in Security Planning
0930 - 0945	Break
	Environmental Security Concerns
0945 - 1100	Security Considerations for Environmental Protection • Managing
	Environmental Risks in Port Operations
	Monitoring & Controlling Access to the Facility
1100 - 1230	Techniques & Systems for Access Control • Ensuring the Security of Restricted
	Areas
1230 - 1245	Break



OE0850-06-25/Rev.55/03 November 2024

FOA

AWS



1245 - 1330	Cargo Security
	Securing & Monitoring Cargo • Dealing with Stowaways & Contraband
1420 – 1430	Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow
1430	Lunch & End of Day Four

Day 5

0730 - 0830	Ship & Port Interface
	Security Protocols for Ship-To-Port Interactions • Applying the Declaration of
	Security
	Security Communications
0830 - 0930	Effective Security Communication Strategies • Use of Technology in Enhancing
	Communication
0930 - 0945	Break
	Surveillance & Patrols
0945 - 1130	Planning & Executing Effective Patrols • Use of Surveillance Systems in
	Monitoring
1130 – 1230	Real-Time Incident Handling
	Simulation of Security Incident Response • Decision-Making Under Pressure
1230 – 1245	Break
	Case Studies & Real-Life Examples
1245 – 1300	Discussion of Real-Life Incidents & Learning Points • Best Practices & Lessons
	Learned
	Course Conclusion
1300 – 1315	Using this Course Overview, the Instructor(s) will Brief Participants about the
	Course Topics that were Covered During the Course
1315 – 1415	COMPETENCY EXAM
1415 – 1430	Presentation of Course Certificates
1430	Lunch & End of Course



OE0850 - Page 9 of 10





Practical Sessions

This practical and highly-interactive course includes real-life case studies and exercises:-



Course Coordinator Reem Dergham, Tel: +974 4423 1327, Email: reem@haward.org



OE0850 - Page 10 of 10

