Haward Technology Middle East

COURSE OVERVIEW OE0850
Port Facility Security Officer (IMO-ISPS)
(Certification Preparation Training)

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

Course Date/Venue
February 09-13, 2025/Slaysel 02 Meeting Room, Movenpick Hotel & Resort Al Bida'a Kuwait, City of Kuwait

Course Reference
OE0850

3.0 CEUs (30 PDHs) AWARD
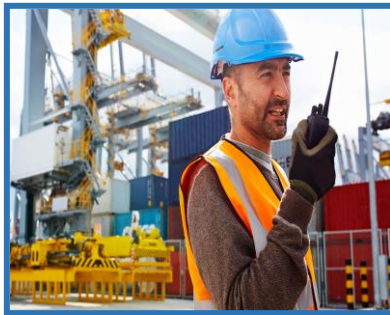
H-STK© INCLUDED

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 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.

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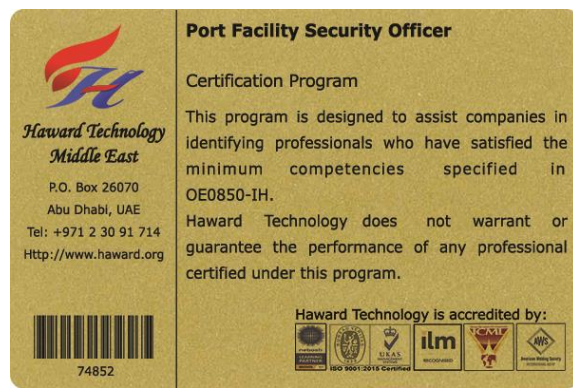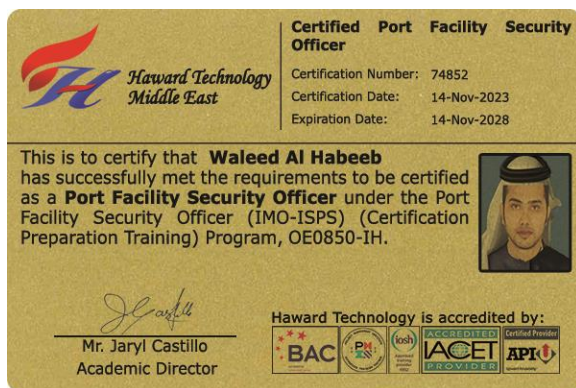
(2) Official Transcript of Records will be provided to the successful delegates with the equivalent number of ANSI/IACET accredited Continuing Education Units (CEUs) earned during the course.

Haward Technology Middle East

Continuing Professional Development (HTME-CPD)

CEU Official Transcript of Records

TOR Issuance Date:	14-Nov-23
HTME No.	74852
Participant Name:	Waleed Al Habeeb

Program Ref.	Program Title	Program Date	No. of Contact Hours	CEU's
OE0850-IH	Port Facility Security Officer (IMO-ISPS) *(Certification Preparation Training)*	November 10-14, 2023	32.5	3.25

Total No. of CEU's Earned as of TOR Issuance Date   **3.25**

TRUE COPY

Jaryl Castillo
Academic Director

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

P.O. Box 26070, Abu Dhabi, United Arab Emirates | Tel.: +971 2 3091 714 | E-mail: info@haward.org | Website: www.haward.org

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.

- 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.

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.

Course Fee

US$ 8,000 per Delegate **+ VAT**. 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:   **Sunday, 09th of February 2025**

0730 – 0800	*Registration & Coffee*
0800 – 0815	*Welcome & Introduction*
0815 – 0830	**PRE-TEST**
0830 - 0900	***Introduction to the ISPS Code & It's Global Impact***
0900 – 0930	***Role & Duties of the Port Facility Security Officer*** *Detailed Exploration of PFSO Responsibilities • Legal Obligations Under International & National Law*
0930 – 0945	*Break*
0945 – 1100	***Understanding the ISPS Code*** *Historical Background & Development • Key Definitions & Concepts • Compliance Requirements for Port Facilities*
1100 – 1230	***Maritime Security Policies*** *National & International Maritime Security Policies • Alignment of Port Security with National Security Strategies*
1230 – 1245	*Break*
1245 – 1420	***Threat Identification & Analysis*** *Types of Threats & Patterns of Maritime Crime • Risk & Threat Assessment Methodologies*
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 One*

Day 2:   **Monday, 10th of February 2025**

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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*

1230 – 1245	Break
1245 - 1420	**Handling Sensitive Security Information** *Classification, Handling, & Dissemination of Sensitive Information • Data 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:   **Tuesday, 11th of February 2025**

0730 – 0830	**Crisis Management & Incident Response** *Preparation for Security Incidents • Coordination with Local & National Authorities*
0830 - 0930	**Security Drills & Training** *Planning & Conducting Security Drills • Training Staff in Security Awareness & Procedures*
0930 – 0945	Break
0945 – 1100	**Facility Security Plan (FSP)** *Developing & Maintaining the FSP • Components & Critical Elements of An Effective FSP*
1100 – 1230	**Legal & Regulatory Framework** *Review of Applicable Maritime Security Laws • Compliance with International Conventions & Protocols*
1230 – 1245	Break
1330 – 1420	**Interagency & International Cooperation** *Collaborating with Customs, Police & Other Security Agencies • Enhancing Cooperation Through Joint Exercises & Information Sharing*
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 Three*

Day 4:   **Wednesday, 12th of February 2025**

0730 – 0830	**Security Auditing & Reviews** *Auditing Security Processes & Systems • Feedback Mechanisms & Continuous Improvement*
0830 - 0930	**Advanced Risk Management Techniques** *Applying Advanced Risk Assessment Tools & Methodologies • Scenario Planning & Strategic Foresight in Security Planning*
0930 – 0945	Break
0945 – 1100	**Environmental Security Concerns** *Security Considerations for Environmental Protection • Managing Environmental Risks in Port Operations*
1100 – 1230	**Monitoring & Controlling Access to the Facility** *Techniques & Systems for Access Control • Ensuring the Security of Restricted Areas*
1230 – 1245	Break
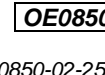
1245 – 1330	**Cargo Security** *Securing & Monitoring Cargo • Dealing with Stowaways & Contraband*
1420 – 1430	**Recap** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Four*

Day 5:   **Thursday, 13th of February 2025**

0730 – 0830	**Ship & Port Interface** *Security Protocols for Ship-To-Port Interactions • Applying the Declaration of Security*
0830 – 0930	**Security Communications** *Effective Security Communication Strategies • Use of Technology in Enhancing Communication*
0930 – 0945	*Break*
0945 - 1130	**Surveillance & Patrols** *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*
1245 – 1300	**Case Studies & Real-Life Examples** *Discussion of Real-Life Incidents & Learning Points • Best Practices & Lessons Learned*
1300 – 1315	**Course Conclusion** *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*

Practical Sessions

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

Course Coordinator

Mari Nakintu, Tel: +971 2 30 91 714, Email: mari1@haward.org