

COURSE OVERVIEW OE0118(KP4)

International Maritime Conventions & Codes

Coursed Title

International Maritime Conventions & Codes

Course Date/Venue

Session 1: February 23-27, 2025/Meeting Plus 8, City Centre Rotana Doha Hotel, Doha, Qatar
 Session 2: August 03-07, 2025/Meeting Plus 8, City Centre Rotana Doha Hotel, Doha, Qatar



Course Reference

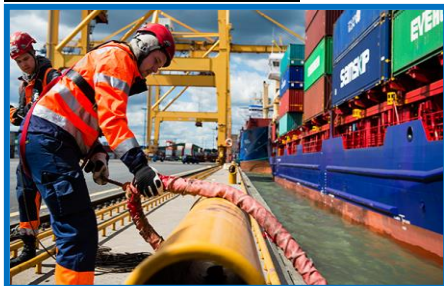
OE0118(KP4)



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 international maritime conventions and codes. It covers the UN structure, treaties and conventions; the international maritime organization (IMO) structure, committees, meetings and convention statue; the maritime administrations, authorities, flag state control and port state control; the memorandums of understanding (MoU's); and the evaluation of IMO documents and training.



During this interactive course, participants will learn the SOLAS-74, STCW-78, MARPOL-73, ILO-MLC 2006 and Ballast Water Management 2006; the LIMC, FUND, ORPC convention and PAL convention; the SALVAGE and removal of wrecks; the B.W. management convention, INMARSAT and INMARSAT OA (GMDAA-LREIT) and maritime labor conventions (MLC 2006); and the IMO ISPS code, IMO COLREG 1972, IMO SAR 1979, IMO IMSOC 1976, IMO ORPC 1990 and codes on port security and seafarers work conditions.

Course Objectives

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

- Apply and gain an in-depth knowledge and skills on international maritime conventions, codes and standards implemented by shipping industry, oil and gas tankers and terminals
- Discuss the UN structure, treaties and conventions
- Identify IMO structure, committees, meetings and convention statute
- Review the regulations, resolutions, codes and circulars
- Recognize maritime administrations and authorities as well as carryout flag state control and port state control
- Discuss memorandums of understanding (MoU's) and evaluate IMO documents and training
- Discuss and review SOLAS-74, STCW-78, MARPOL-73, ILO-MLC 2006 and Ballast Water Management 2006
- Define LIMC, FUND, ORPC convention and PAL convention
- Explain SALVAGE and removal of wrecks, B.W. management convention, INMARSAT and INMARSAT OA (GMDAA-LREIT) and maritime labor conventions (MLC 2006)
- Discuss IMO ISPS code, IMO COLREG 1972, IMO SAR 1979, IMO IMSOC 1976, IMO ORPC 1990 and codes on port security and seafarers work conditions

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 an overview of all significant aspects and considerations of international maritime conventions and codes for pilots, port captains and harbour masters.

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 Certificate(s)

Internationally recognized certificates will be issued to all participants of the course who completed a minimum of 80% of the total tuition hours.

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.

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 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:



Mr. Luis Manuel is a **Senior Offshore & Inspection Engineer** with over **35 years** of extensive and practical experience within the **Oil, Gas, Petrochemical** and **Petroleum** industries. His expertise includes **Oil & Gas Marine Terminals, Vessel Hull & Machinery Survey, Oil & Gas Fields Terminal Operations, Seamanship, Shipping Overview, Marine Fire Fighting Equipment, Hull Damage Control, Vessel Rescue, Life Saving, Safety Process, Offshore Marine Operation Management, Offshore Survey, Oil & Gas Terminals**

Loading & Discharging, Performance Monitoring of Offshore Structures, Offshore Pipeline Global Buckling, Offshore Modular Units, Offshore Structure Design & Construction, Offshore Project Management, Tanker Vetting for Terminals, Loading Master Certification for Oil & Gas Terminals, Port Terminals Crisis Management & Major Emergency Response. Further he is also well versed in **ASME Post Construction Code, Inspection Planning, Fitness-for-Service (FFS) (API 579), Design, Inspection, Repair, Maintenance, Alteration and Reconstruction of Steel Storage Tanks (API-653), Positive Material Identification (API RP 578), Pressure Equipments and Pressure Vessels (ASME VIII & API-510); Tanker & Marine Terminals, Offshore Rig Inspection, Pipelines & Piping Design, Inspection & Maintenance (ASME B31, API 579 & API 580), Pipelines & Manifolds System, Offshore Structure Engineering, Single Buoy Mooring (SBM), Underwater Inspection by ROV, Subsea Pipeline Engineering, Integrity Assessment, Forensic Analysis, Structural Analysis, Design & Engineering, Naval Architecture, Regulatory Compliance Inspections, Stress & Fatigue Analysis using SACS, StruCad, Caesar II and Finite Element Analysis** simulators. He was the **Technical Advisor and Engineering Manager** of a leading international engineering firm where he led all Inspections, Structural Engineering and Pipeline Projects for **Total-ELF, Shell and Mobil.**

During his career life, Mr. Manuel has gained his thorough practical experience in **multiple engineering disciplines** that includes pipeline/piping inspection and engineering, naval engineering, container cargo lashing, aerospace engineering and offshore structural engineering (oil and gas exploration platforms) through several challenging positions such as the **Senior Pipelines Engineer, Senior Piping Engineer, Senior & Lead Structural Engineer, Staff Engineer, Offshore Project Manager, Naval Architect and Applications Engineer** for various international companies including **Chevron, ExxonMobil, Addax Petroleum, ZAGOC, NASSCO, DWC, Point Engineering, US ARMY, W.S. & Atkins, Atlas Engineering, Heerema Offshore, Casbarian Engineering Associates (CEA), Textron Marine, Ingalls Shipbuilding and Peck & Hale.** Further, he has been heavily involved in the development of fabrication and erection drawings for offshore structures including installation and rigging as well as in the instruction materials as authorized by EDI (**Engineering Dynamic Incorporated**) for the training of engineers on the Structural Analysis Computer System (**SACS**) software.

Mr. Manuel has a **Bachelor's degree in Structural & Marine Engineering** from the **State University of New York.** Further, he is a **Certified Internal Verifier/Trainer/Assessor** by the **Institute of Leadership & Management (ILM)**, a **Certified Instructor/Trainer** and the **author** of the book "**Offshore Platforms Design**" and the "**SACS Software Training Module**".



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 & Coffee
0800– 0815	Welcome & Introduction
0815 – 0830	PRE-TEST
0830 – 0915	Introduction to UN Structure, Treaties & Conventions
0915 – 0930	Break
0930 – 1035	IMO Structure Committees & Meetings
1035 – 1215	IMO Conventions Statue
1215 – 1230	Break
1225 - 1300	Regulations, Resolutions, Codes & Circulars
1300 - 1415	Maritime Administrations & Authorities
1415 – 1430	Recap
1430	Lunch & End of Day One

Day 2

0730 – 0915	Flag State Control & Port State Control
0915 – 0930	Break
0930 – 1100	Memorandums of Understanding (MoU's)
1100 – 1215	IMO Documents & Training
1215 – 1230	Break
1230 – 1300	SOLAS-74
1300 - 1415	STCW-78
1415 – 1430	Recap
1430	Lunch & End of Day Two

Day 3

0730 – 0915	MARPOL-73
0915 – 0930	Break
0930 – 1035	ILO-MLC 2006
1035 – 1215	Ballast Water Management 2006
1215 – 1230	Break
1230 - 1300	CLC, LIMC, FUND & ORPC Convention
1300 - 1415	PAL Convention
1415– 1430	Recap
1430	Lunch & End of Day Three

Day 4

0730 – 0915	SALVAGE & Removal of Wrecks Convention
0915 – 0930	Break
0930 – 1035	B.W. Management Convention
1035 – 1140	INMARSAT & INMARSAT OA (GMDSS-LREIT)
1215– 1230	Break



1230 - 1300	Maritime Labor Convention-(MLC 2006)
1300 - 1415	IMO ISPS Code
1415 - 1430	Recap
1430	Lunch & End of Day Four

Day 5

0730 - 0915	IMO COLREG 1972
0915 - 0930	<i>Break</i>
0930 - 1000	IMO SAR 1979
1000 - 1100	IMO IMSOC 1976
1100 - 1140	IMO ORPC 1990
1215 - 1230	<i>Break</i>
1225 - 1345	Codes on Port Security & Seafarers Work Conditions
1345 - 1400	Course Conclusion
1400 - 1415	POST-TEST
1415 - 1430	<i>Presentation of Course Certificates</i>
1430	Lunch & End of Course

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

