

<u>COURSE OVERVIEW HE1000</u> OPRC OSR Level 3 (Equivalent to IMO Level 3 – 4.04)

Course Title

OPRC OSR Level 3 (Equivalent to IMO Level 3 – 4.04)

Course Date/Venue

Session 1: January 05-09, 2025/Boardroom 1, Elite Byblos Hotel Al Barsha, Sheikh Zayed Road, Dubai, UAE Session 2: July 07-11, 2025/Fujairah Meeting

Room, Grand Millennium Al Wahda Hotel, Abu Dhabi, UAE

(30 PDHs)

Course Reference HE1000

Course Duration/Credits Five days/3.0 CEUs/30 PDHs

Course Description









U.S. COAST GUAR

This practical and highly-interactive course includes various practical sessions and exercises. Theory learnt in the class will be applied using our state-of-the-art simulators.

The International Convention on Oil Pollution Preparedness, Response and Cooperation, 1990 (OPRC) calls for the International Maritime Organization, along with relevant international and regional organisations, oil and shipping industries, to develop a comprehensive training programme in the field of oil pollution preparedness and response including the availability of expertise for the implementation development and of training programmes. In this regard, it was decided to develop three model training courses aimed at the following:-

Level one: First Responders (Operational)

Level two: Supervisors and On-Scene Commanders (Tactical)

Level three: Administrators and Senior Managers (Strategic)

The Level Three course (Response to Marine Oil Spills Course for Administrators/Senior Managers) is designed to be conducted as an intensive two day course.

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This course is designed to provide participants with a comprehensive knowledge and skills required by IMO to certify them as Level-3 in Oil Pollution Preparedness, Response and Cooperation (OPRC). It covers the causes, fate and effects of spilled oil as well as the contingency planning process; the spill response strategies and their limitations and issues arising; the international cooperation and the legal framework; and the liability, compensation and spill management.

During this interactive course, participants will learn the communications and media issues, spill response objectives and policy issues; the termination of response; and action list development.

Course Objectives

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

- Apply and gain an in-depth knowledge on oil spill combating operations
- Identify the causes, fate and effects of spilled oil as well as the contingency planning process
- Carryout spill response strategies and explain their limitations and issues arising
- Discuss the international cooperation and the legal framework
- Employ liability, compensation and spill management
- Recognize communications and media issues, spill response objectives and policy issues
- Apply termination of response and action list development

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 on oil spi Il management and response for administrators and senior managers.

Course Fee

US\$ 7,500 per Delegate + **VAT**. This rate includes H-STK[®] (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.



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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. 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:-







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(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

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Certificate Accreditations

Certificates are accredited by the following international accreditation organizations:

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.

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.

Accommodation

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



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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. Sergey Kole, is a Senior HSE Consultant with over 25 years of onshore and offshore experience within the Oil & Gas, Petroleum and Refinery industry. His expertise widely covers in the areas of **NEBOSH** HSE Certificate in Leadership Excellence, Process Safety Management, Hazardous Materials (HAZMAT), Hazard Communication (HAZCOM), Hazard Recognition & Assessment, Risk Control, Cryogens, MSDS, Liquified Natural Gas, Hazard Monitoring Techniques, Environmental Pollution Prevention, Hazardous Classification, Packaging & Labelling, Chemical Transportation, Waste Management, Chemical Spill Clean Up, Risk Assessments, Safety & Emergency Plans, Working at Heights, Firefighting, Rescue & Operation, Fall

Protection, HSSE Emergency Response & Crisis Management Operations, Confined Space Entry, Construction Health & Safety, HSSE Principles & Practices, HSE Quantitative Risk Assessment (QRA), Root Cause Analysis & Techniques, Hazardous Materials & Chemicals Handling, Chemical Spills, Safety Precaution & Response Action Plan, PSM, PHA, HAZOP, HAZID, Hazard & Risk Assessment, Task Risk Assessment (TRA), Incident Command, Accident & Incident Investigation, Emergency Response Procedures, Job Safety Analysis (JSA), Behavioural Based Safety (BBS), Work Permit & First Aid, Emergency Response. Further, he is also well versed in Anatomy of Shipping, Logistics & Transportation Planning Methods, Forecasting Logistics Demands, Visual Network Model, Logistics Operations, Tanker Vetting & Inspection, Marine Vetting & Audit Criteria Manual for Tank Ships, Marine & Ship Vetting, Vetting Process & Marine Safety Criteria, Tanker Vetting for Terminals, Ship Vetting, Marine Terminal Operations & Management, Marine Hazards Prevention & Control, Marine Communication Systems, Marine Safety, Ship Management, Oil Terminal Planning, Vessels Operations, Terminal Management & Support Operations, Oil Spill Contingency & Emergency Response Plan, Qualitative & Quantitative Risk Assessments, Terminal Planning, Oil Tanker Storage Planning, Cargo Transfer Handling, Loading & Discharging, Ballasting, Tank Cleaning, Crude Oil Washing, Ship Handling, Radar Navigation, Navigational Aids, Meteorological Data Review, Sea & Weather Condition Monitoring, ERT Vessel Coordination and Transport & Distribution Carrier. Further, he is well-versed in Sea-going Personnel Human Resource Management, Survival Craft & Rescue Boats, Dynamic Positioning, Anti-Piracy Preparedness & Response, Shipping Maintenance System, Oil & Chemical Tanker, Liquefied Gas Tanker, Inert Gas System, Crude Oil Tanker & Gas Carrier, Offshore Logistics & Supply Management, Marine Fleet Management & Operations, International Maritime Conventions & Codes, Marine Radar, Port Traffic Control Systems & Instrumentation, H²S Hazard Awareness, Firefighting, Medical Care Onboard, Carriage of Dangerous & Hazardous Substances and Ballast Water & Sediment Management.

During his career life, Mr. Sergey has gained his technical and marine expertise through various challenging key positions such as being the Project Manager, Account Manager, Commercial Sales Manager, Manager, Sales Engineer, Project Specialist, Senior HR Consultant, Senior Lecturer, Senior Consultant/Trainer, Business Consultant, Captain, Operations Director, Project Manager, Port Supervisor, Master of General Cargo Ship, Master of Container Ship, Chief Officer, Marine Operations Specialist, Marine Coordinator, On-call Duty Officer, Crewing Consultant, 2nd Officer, Ship Chandler and Senior Instructor/Trainer for several international companies such as ZADCO, AMEC Foster Wheeler, Fircroft Engineering Services, Ltd., Rusalina Yacht Company, Van Oord Offshore, Exxon Neftegaz Ltd (ENL), Jr Shipping, Carisbrooke Shipping, Unicorn Petrol ve Kimya, Q Shipping BV, m/v Tradeport, Miedema Shipping CV, Rah Management BV, Petrobulk Maritime Inc., Empross Lines Ship Management, Melcard Ltd., Aquarian Shell Marine Inc., Mercy Baaba and Square Ltd.

Mr. Sergey has a Bachelor's degree in Navigation in Nautical Studies from the Kiev State Academy of Water Transport, Ukraine and holds a Master Mariner (Unlimited) Certificates of Equivalent Competency from the MCA, UK and NSI, Netherlands. Further, he is a Certified Instructor/Trainer, a Certified Internal Verifier/Assessor/Trainer by the Institute of Leadership & Management (ILM) and has delivered various trainings, courses, seminars, workshops and conferences internationally.



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Training Methodology

All our Courses are including **Hands-on Practical Sessions** using equipment, Stateof-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 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

Day i		
0730 – 0800	Registration & Coffee	
0800 - 0815	Welcome & Introduction	
0815 - 0830	PRE-TEST	
0830 - 0930	Causes, Fate & Effects of Spilled Oil	
0930 - 0945	Break	
0945 - 1030	Causes, Fate & Effects of Spilled Oil (cont'd)	
1215 – 1230	Break	
1230 – 1330	The Contingency Planning Process	
1330 – 1420	Spill Response Strategies: Their Limitations & Issues Arising	
1420 - 1430	Recap	
1430	Lunch & End of Day One	

Day 2

Day 2		
0730 – 0930	International Cooperation & the Legal Framework	
0930 - 0945	Break	
0945 - 1215	International Cooperation & the Legal Framework (cont'd)	
1215 – 1230	Break	
1230 - 1330	Liability & Compensation	
1330 - 1420	Liability & Compensation (cont'd)	
1420 – 1430	Recap	
1430	Lunch & End of Day Two	

Day 3

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0730 – 0930	Spill Management: Roles & Responsibilities
0930 - 0945	Break
0945 – 1215	Spill Management: Roles & Responsibilities (cont'd)
1215 – 1230	Break
1230 - 1330	Communications & Media Issues
1330 - 1420	Communications & Media Issues (cont'd)
1420 - 1430	Recap
1430	Lunch & End of Day Three



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Day 4

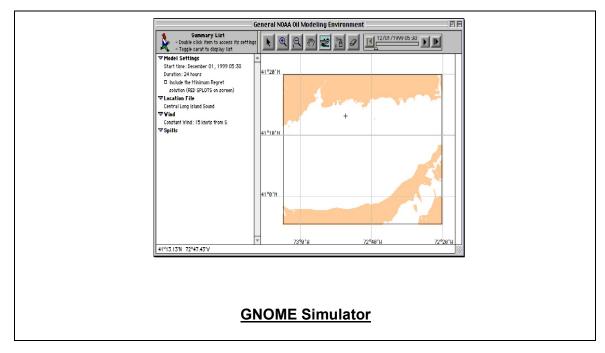
0730 – 0830	Spill Response Objectives & Policy Issues
0930 - 0945	Break
0945 – 1100	Spill Response Objectives & Policy Issues (cont'd)
1215 – 1230	Break
1230 - 1330	Termination of Response
1330 – 1420	Termination of Response (cont'd)
1420 - 1430	Recap
1430	Lunch & End of Day Four

Day 5

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0730 – 0930	Simulation Exercise
0930 - 0945	Break
0945 – 1100	Simulation Exercise (cont'd)
1100 – 1230	Action List Development
1230 – 1245	Break
1245 – 1300	Action List Development (cont'd)
1300 – 1315	Course Conclusion
1315 - 1415	COMPETENCY EXAM
1415 – 1430	Presentation of Course Certificates
1430	Lunch & End of Course

Simulator (Hands-on Practical Sessions)

Practical sessions will be organized during the course for delegates to practice the theory learnt. Delegates will be provided with an opportunity to carryout various exercises using the state-of-the-art "GNOME Simulator".



Course Coordinator

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



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