

COURSE OVERVIEW HE1000-2D Oil Spill Combating Operations for Administrators & Senior Managers (Strategic)

(IMO OPRC Level 3)

Course Title

Oil Spill Combating Operations for Administrators Senior Managers (Strategic) (IMO OPRC Level 3)

Course Date/Venue

September 09-10, 2024/Fujairah Meeting Room, Grand Millennium Al Wahda Hotel, Abu Dhabi, UAE

Course Reference

HE1000-2D

Course Duration/Credits

Two days/1.2 CEUs/12 PDHs

Course Description







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

International Convention Pollution The on Oil Preparedness, Response and Cooperation. 1990 (OPRC) calls for the International Maritime Organization, international with relevant and regional along 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 development and implementation 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.

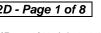




















This course is designed to provide participants with a comprehensive knowledge and skills required by IMO to certify them as Level-3 in Oil Pollution Preparedness, Response and Cooperation (OPRC). It covers the causes, fate and effects of spilled oil as well as the contingency planning process; the spill 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, sample video clips of the instructor's actual lectures & practical sessions during the course conveniently saved in a Tablet PC.

Who Should Attend

This course provides an overview of all significant aspects and considerations on oil spill management and response for administrators and senior managers.

Course Fee

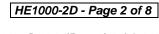
US\$ 2,750 per Delegate + **VAT**. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.



















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.

Sample of Certificates

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







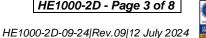




















(2) Official Transcript of Records will be provided to the successful delegates with the equivalent number of ANSI/IACET accredited Continuing Education Units (CEUs) earned during the course



























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 **1.2 CEUs** (Continuing Education Units) or **12 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.

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. Mohamed Ghanem, MSc, BSc, is a Senior HSE & Master Marine Engineer with extensive experience in Health & Safety and Marine Engineering within Oil & Gas, Refinery and Marine industry. His expertise widely covers in the areas of Safe Isolation of Plant & Equipment, HAZOP & HAZID, HAZMAT & HAZCOM Storage & Disposal, As Low as Reasonably Practicable (ALARP), Process Hazard Analysis (PHA), Process Safety Management (PSM), Hazardous Materials & Chemicals Handling, Pollution Control,

Environment, Health & Safety Management, Process Risk Analysis, Effective Tool Box Talks, Construction Sites Safety, HSSE Management System, HSSE Audit & Inspection, HSEQ Procedures, Authorized Gas Testing, Confined Space Entry & Rescue, Risk Management, Quantitative & Qualitative Risk Assessment, Working at Height, Firefighting Techniques, Global Maritime Distress Safety System (GMDSS), Marine Operations, International Maritime Conventions & Codes, International Ship and Port Facility Security Code (ISPS) Code, Buoyage System & International Code of Signals, Oil & Gas Marine Terminals, Port Terminals Crisis Management & Major Emergency Response, Marine Hazards Prevention & Control, Single Buoy Mooring System (SBM), Emergency Response Procedure, Oil Spill Management & Recovery, Oil Spill Management & Response, Oil Spill Prevention & Control, Oil Spill Combating Operations, Oil Spill Awareness, Oil & Gas Marine Terminals, Offshore Marine Operation Management, International Maritime Conventions & Codes, Vessel Hull & Machinery Survey, Oil & Gas Fields Offshore Survey, Oil & Gas Terminals Loading & Dischargin, Marine Engineering, Terminal Operations, Seamanship, Shipping Overview, Marine Fire Fighting Equipment, Life Saving, Safety Process, Major Emergency Management & Control, Crisis Management during Oil Spill and Firefighting. He is currently the Jack Up Barge Engineer & Captain of ADNOC Drilling wherein he oversee all the operations onboard the vessel including navigation, maintenance and compliance with local regulations.

During his life career, Mr. Mohamed has gained his practical and field experience through his various significant positions and dedication as the Barge Engineer & Marine Planner Onboard, Trainee Barge Engineer Onboard, Assistant Barge Master II Onboard, Assistant Barge Master Onboard, HSE Engineer Site Engineer, Marine Surveyor, Ship Repair Engineer, Vessel Repairing Engineer, Metal Cutting & Welding Planner, HSE Specialist, HSE Safety Officer, Marine Engineer Onboard, Technical Manager and Maintenance Mechanical Engineer from the Shelf Drilling Co, Marine & Engineering Consulting, ADMARINE III (X-GSF 103) at ADES, Oceandro Large Yacht Builder, International Inspection Company, Synchrony-Lift Works and B-Tech Company.

Mr. Mohamed has Master's and Bachelor's degree in Naval Architecture & Marine Engineering. Further, he is a Certified Instructor/Trainer, a Certified Trainer, Assessor & Internal Verifier by the Institute of Leadership of Management (ILM) and holds a certificate in Marine III Engineer and OIM & Mobile Offshore Drilling Unit (MODU). He is an active member of The International Transport Workers' Federation (ITF), UK and has delivered numerous courses, workshops, trainings and conferences worldwide.

















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:

Monday, 09th of September 2024 Dav 1:

<u> </u>	monday, or or coptomicor zoz :
0730 - 0800	Registration & Coffee
0800 - 0815	Welcome & Introduction
0815 - 0830	PRE-TEST
0830 - 0900	Causes, Fate & Effects of Spilled Oil
0900 - 0930	The Contingency Planning Process
0930 - 0945	Break
0945 - 1100	Spill Response Strategies: Their Limitations & Issues Arising
1100 – 1200	International Cooperation & the Legal Framework
1200 – 1215	Break
1215 - 1300	Liability & Compensation
1300 - 1345	Spill Management: Roles & Responsibilities
1345 - 1420	Communications & Media Issues
1420 - 1430	Recap
1430	Lunch & End of Day One

Tuesday, 10th of September 2024 Dav 2:

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0730 - 0930	Spill Response Objectives & Policy Issues
0930 - 0945	Break
0945 - 1030	Termination of Response
1030 - 1200	Simulation Exercise
1200 – 1215	Break
1215 - 1300	Action List Development
1300 - 1315	Course Conclusion
1315 - 1415	COMPETENCY EXAM
1415 - 1430	Presentation of Course Certificates
1430	Lunch & End of Course











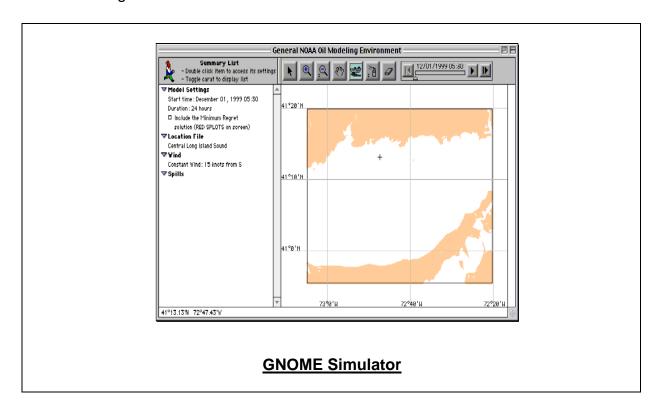






Simulator (Hands-on Practical Sessions)

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















