

COURSE OVERVIEW HE0539
Medical Emergency Planning & Preparedness

Course Title

Medical Emergency Planning & Preparedness

Course Date/Venue

Session 1: April 14-18, 2025/Fujairah Meeting Room, Grand Millennium Al Wahda Hotel, Abu Dhabi, UAE

Session 2: August 17-21, 2025/Boardroom 1, Elite Byblos Hotel Al Barsha, Sheikh Zayed Road, Dubai, UAE



Course Reference

HE0539



Course Duration/Credits

Five days/3.0 CEUs/30 PDHs

Course Description



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



Medical Emergency Planning & Preparedness is crucial for ensuring the health and safety of workers in high-risk environments such as offshore platforms, refineries, and drilling sites. Given the remote and hazardous nature of operations, comprehensive emergency response plans, medical evacuation (Medevac) protocols, and on-site medical facilities are essential. These plans include first aid training, emergency drills, access to medical supplies, and coordination with nearby hospitals and emergency services.



Key risks such as chemical exposure, fire-related injuries, falls, and respiratory issues require specialized medical response teams, telemedicine support, and immediate triage procedures. Compliance with OSHA, HSE, and industry-specific health and safety regulations ensures a structured and effective response, minimizing fatalities and enhancing worker well-being in case of medical emergencies.

This course covers the structured support and plan for major incidents; the pre-hospital approach and proper preparation; the reception phase in the ED as well as management and definitive care; and the recovery phase, support and special incidents.

Course Objectives

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

- Apply and gain an in-depth knowledge on major incident medical management, support and response in the hospital
- Identify structured support and plan for major incidents
- Employ pre-hospital approach and proper preparation
- Recognize reception phase in the ED as well as carryout management and definitive care
- Describe recovery phase, support and special incidents

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 the major incident medical management, support and response in the hospital for Ruwais hospital staff.

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 Fee

US\$ 5,500 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 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: -

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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.

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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.

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. Raymond Tegman is a **Senior HSE Consultant** with extensive experience within the **Oil & Gas, Petrochemical and Refinery** industries. His broad expertise widely covers in the areas of **Rigging Safety Rules, Machinery & Hydraulic Lifting Equipment, Handling Hazardous Chemicals, Spill Containment, Fire Protection, Fire Precautions, Incidents & Accidents Reporting, HSEQ Audits & Inspection, HSEQ Procedures, Environmental Awareness, Waste Management Monitoring, Emergency Planning, Emergency Management, Working at Heights, Root Cause Analysis, HSE Rules & Regulations, Process Safety Management (PSM), Process Hazard Analysis (PHA), Techniques, HAZOP, HSE Risk, Pre-Start-up Safety Reviews, HSE Risk Identification, Assessments & Audit, HSE Risk Assessment & Management Concepts, HSE Management Policy & Standards, HSSE Emergency Response & Crisis Management Operations, Confined Space Entry, Quantitative Risk Assessment (QRA), Hazardous Materials & Chemicals Handling, Safety Precaution & Response Action Plan, Hazard & Risk Assessment, Task Risk Assessment (TRA), Incident Command, Accident & Incident Investigation, Emergency Response Procedures, Job Safety Analysis (JSA), Behavioural Based Safety (BBS), Fall Protection, Work Permit & First Aid, Lock-out/Tag-out (LOTO), Emergency Response, Construction Supervision, Scaffolding Inspection, HAZCHEM, Manual Material Handling, Road Traffic Supervision, ISO 9001 and OHSAS 18001.**

During his career life, Mr. Tegman has gained his practical and field experience through his various significant positions and dedication as the **Operations Manager, Safety & Maintenance Manager, Safety Manager, Road/Traffic Supervisor, Assessor/Moderator, Safety Consultant, Safety Advisor, Safety Officer** and **Liaison Officer** from Zero Harm, SHRA Training & Services (Health & Safety), Road Crete, Balwin Property Development, DEME International, Gladstone Australia, Godavari Gas Pipeline and New Castle NCIG.

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 – 0930	Structured Support
0930 – 0945	Break
0945 – 1130	Structured Support (cont'd)
1130 – 1230	Planning for Major Incidents

1230 – 1245	<i>Break</i>
1245 – 1420	<i>Planning for Major Incidents (cont'd)</i>
1420 – 1430	<i>Recap</i>
1430	<i>Lunch & End of Day One</i>

Day 2

0730 – 0930	<i>Pre-Hospital Approach</i>
0930 – 0945	<i>Break</i>
0945 – 1130	<i>Pre-Hospital Approach (cont'd)</i>
1130 – 1230	<i>Preparation</i>
1230 – 1245	<i>Break</i>
1245 – 1420	<i>Preparation (cont'd)</i>
1420 – 1430	<i>Recap</i>
1430	<i>Lunch & End of Day Two</i>

Day 3

0730 – 0930	<i>Reception Phase in the ED</i>
0930 – 0945	<i>Break</i>
0945 – 1130	<i>Reception Phase in the ED (cont'd)</i>
1130 – 1230	<i>Management</i>
1230 – 1245	<i>Break</i>
1245 – 1420	<i>Management (cont'd)</i>
1420 – 1430	<i>Recap</i>
1430	<i>Lunch & End of Day Three</i>

Day 4

0730 – 0930	<i>Definitive Care</i>
0930 – 0945	<i>Break</i>
0945 – 1130	<i>Definitive Care (cont'd)</i>
1130 – 1230	<i>Recovery Phase</i>
1230 – 1245	<i>Break</i>
1245 – 1420	<i>Recovery Phase (cont'd)</i>
1420 – 1430	<i>Recap</i>
1430	<i>Lunch & End of Day Four</i>

Day 5

0730 – 0930	<i>Support</i>
0930 – 0945	<i>Break</i>
0945 – 1130	<i>Support (cont'd)</i>
1130 – 1230	<i>Special Incidents</i>
1230 – 1245	<i>Break</i>
1245 – 1345	<i>Special Incidents (cont'd)</i>
1345 – 1400	<i>Course Conclusion</i>
1400 – 1415	<i>POST TEST</i>
1415 – 1430	<i>Presentation of Course Certificates</i>
1430	<i>Lunch & End of Course</i>

Simulator (Hands-on Practical Sessions)

Hands-on practical sessions will be arranged for all participants throughout the course duration using one of our **state-of-the-art** simulators “**Airway Larry LF03699U**”, “**CPR Manikin Adult with dress (ROC)**”, “**Manikin Basic Adult (Simulaids-USA)**” and “**CPR and Pocket Mask Adult (Spencer)**”.



Airway Larry LF03699U



CPR Manikin Adult with dress (ROC)



Manikin Basic Adult (Simulaids-USA)



CPR and Pocket Mask Adult (Spencer)

Course Coordinator

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