

# **COURSE OVERVIEW LM0270** Oil & Gas Supply Chain

# **Course Title**

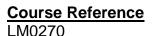
Oil & Gas Supply Chain

### Course Date/Venue

Session 1: February 16-20, 2025/Meeting Plus 8, City Centre Rotana, Doha Hotel, Doha, Qatar

Session 2: September 28-October 02, 2025/Meeting Plus 8, City Centre Rotana, Doha Hotel, Doha, Qatar

(30 PDHs)



### **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.

INCLUDED

This course is designed to provide participants with a complete and up-to-date overview of the supply chain. It covers the concept of logistics, logistics planning and logistics process; strengthen relationship with all the stakeholders in the supply chain and developing effective sourcing and procurement measures; assessing and recommending the appropriate purchasing arrangement for the organization; identifying and evaluating costs and terms in purchasing arrangements; and evaluating modal options for different cargoes and customers.

During this interactive course, participants will learn the packaging, labeling and handling different types of cargoes in accordance with industry and legal practice; the selection of freight agents and other subcontractors; the key areas covered by international transport organizations; the intermodal journeys using various means of carriage; the problems in production and process; the efficient and effective stock management, control and loss prevention; and the organizational policy on ICT applications in relation to an organization's activities.













#### **Course Objectives**

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

- Apply and gain a comprehensive knowledge on logistics and supply chain
- Explain the concept of logistics and logistics planning as well as plan and manage the logistics process
- Strengthen relationship with all the stakeholders in the supply chain and develop effective sourcing and procurement measures
- Assess and recommend the appropriate purchasing arrangement for the organization
- Identify and evaluate costs and terms in purchasing arrangements and evaluate modal options for different cargoes and customers
- Ensure that the packaging, labeling and handling different types of cargoes is done in accordance with industry and legal practice
- Contribute to selection of freight agents and other subcontractors and identify the key areas covered by international transport organizations
- Plan intermodal journeys using various means of carriage and identify problems in production and process
- Contribute to providing efficient and effective stock management and control and contribute to loss prevention
- Contribute to organizational policy on ICT and evaluate to organizational policy on ICT applications in relation to an organization's activities

#### 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 is intended for those who are already working in the industry/sector at a middle management level and who wish to develop a strategic view of logistics and transport operations and be capable of reviewing operational activities.

### **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.

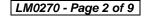






















# **Course Certificate(s)**

Internationally recognized Competency Certificates and Plastic Wallet Card Certificates 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 Certificates

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









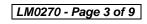






















(2) Official Transcript of Records will be provided to the successful delegates with the equivalent number of ANSI/IACET accredited Continuing Education Units (CEUs) earned during the course.



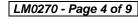
























#### **Certificate Accreditations**

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 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.



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\$ 6,000 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.

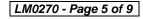






















# **Course Instructor(s)**

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. Pan Kidis, MBA, BSc, is a Senior Logistics & Management Consultant with over 30 years of extensive experience in Logistics & Transportation Planning Methods, Forecasting Logistics Demands, Visual Network Model, Logistics Operations, Strategic Transport Planning, Transport System, Fleet Planning, Routing & Scheduling, Transport Cost Concepts & Elements, Costing Vehicles & Trips, Tariff Fixing, Supply Chain & Operations Management, Logistics & Production Planning, Cost Reduction Techniques,

Inventory Management, Business Analysis, Risk Management, Production Management, Warehouse Management, **Production** Planning, Requirement Planning, Budgeting, Production & Shop Floor Scheduling, Cost Database Design & Implementation, Business Administration, Production Data Acquisition & Analysis, Industrial Logistics, Process Improvement, Team Leadership & Training, Textile Manufacturing, Staff Reduction, Warehouse and Shipping. Further, he is also well-versed in Cash Flow Management, Decision Making Techniques, Production Planning & Scheduling, Production & Product Inventory Control, Inventory Analysis Tools, Stock Management Techniques, Material Handling, Process Improvement & Equipment Selection, Costing & Budgeting, Wastewater Treatment Plant Monitoring & Control, Volume Tank Measurements, Data Acquisition and Energy Conservation. He is currently the Business Analyst of Diasfalisis Ltd. wherein he is responsible in the design of the proposed business model and develop and evaluate new applications.

Mr. Kidis had occupied several significant positions as the Supply Chain Manager, Production Planning & Logistics Manager, Purchasing Office Manager, Project Manager, Assistant Dyeing Manager, Production Supervisor, Production Coordinator and Design & Analysis Intern for various international companies such as the Hellenic Fabrics, AKZO Chemicals Ltd. and EKO Refinery and Greek Navy Force.

Mr. Kidis has a Master's degree in Business Administration from the University of Kent, UK and a Bachelor's degree in Chemical Engineering from the Aristotle University of Thessaloniki, Greece. Further, he is a Certified Instructor/Trainer and has delivered numerous trainings, courses, workshops, seminars and conferences internationally.

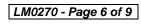
















# **Course Program**

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:

#### **Dav 1:**

Registration & Coffee
Welcome & Introduction
PRE-TEST
Characteristics of Logistics & Supply Chain
Define Logistics • Explain Elements of Logistics
Break
Characteristics of Logistics & Supply Chain (cont'd)
Explain the Role O Freight Transport Management as an Element of Logistics •
Describe Supply Chain Management
Characteristics of Logistics & Supply Chain (cont'd)
Factors Influencing the Supply Chain
Break
Characteristics of Logistics & Supply Chain (cont'd)
Explain the Importance of Reverse Logistics
Recap
Lunch & End of Day One

# Day 2.

Day Z.	
0730 - 0930	Procurement  Describe the Function of Procurement  Purchasing Arrangements  Describe the Different Types of
0930 - 0945	Break
0945 – 1100	Procurement (cont'd)  Explain the Sourcing Function • Explain the Different Types of Sourcing Arrangements
1100 – 1230	Procurement (cont'd) Describe Suppliers & Client Relationship Management
1230 – 1245	Break
1245 – 1420	Procurement (cont'd) Describe How to Cost Purchases
1420 – 1430	Recap
1430	Lunch & End of Day Two

### Day 3:

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0730 - 0830	Transport & Distribution Management  Explain the Special Arrangements Required for the Movement and Handling of
	Particular Types of Goods • Compare the Impact of Unitisation
0930 - 0945	Break
0945 – 1100	Transport & Distribution Management (cont'd)
	Discuss the Use of Third Parties in the Movement of Goods and the Provision of
	Loads • Consider the Various Sources of Goods for Movement & Explain the
	Characteristics of Collection Sites

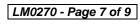
























	Transport & Distribution Management (cont'd)
1100 - 1230	Compare the Different Modes of Transport as a Medium for the Movement of Goods
	Describe the Types of Movement of Goods
1230 – 1245	Break
1245 - 1420	Transport & Distribution Management (cont'd)
	Describe the Stakeholders in the Movement of Goods • Consider the Future for the
	Various Types of Movements in View of Legislative & Market Changes
1420 – 1430	Recap
1430	Lunch & End of Day Three

#### Dav 4:

Day 4.	
	Production Planning & Inventory Management
0730 - 0930	Describe the Process of Production Planning • Describe the Different Types of
	Planning & Control Techniques Used
0930 - 0945	Break
0945 – 1100	Production Planning & Inventory Management (cont'd)
	Explain the Function of Inventory Management • Describe the Costs Associated
	with Holding Inventory
1100 – 1230	Production Planning & Inventory Management (cont'd)
	Explain the Inventory Management • Describe the Function & Aspects of Stock
	Control
1230 – 1245	Break
1245 – 1420	Production Planning & Inventory Management (cont'd)
	Explain the Purpose & Functions of Warehousing
1420 - 1430	Recap
1430	Lunch & End of Day Four

### Day 5:

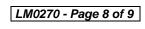
	Information Technology & the Logistics & Supply Chain
0730 - 0930	Explain Developments in E-Commerce • Explain Common E-Commerce Business
0730 - 0330	Models
	The work
0930 - 0945	Break
	Information Technology & the Logistics & Supply Chain (cont'd)
0945 - 1100	Explain Main Steps in Developing an E-Commerce Site • Explain Developments
31 = 2 1100	in Information Technology
	Information Technology & the Logistics & Supply Chain (cont'd)
1100 – 1230	Explain the ICT Requirements of Transport & Logistics • Describe Main
	Applications
1220 1245	
1230 – 1245	Break
	Information Technology & the Logistics & Supply Chain (cont'd)
1245 - 1300	Explain Developments in E-Commerce • Explain Common E-Commerce Business
	Models
1200 1215	1120000
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 our state-of-the-art simulators "Vehicle Fleet Manager 4.0" software.



### **Course Coordinator**

Reem Dergham, Tel: +974 4423 1327, Email: reem@haward.org









