

# COURSE OVERVIEW PM0500 Professional Project Leader

<u>Project Planning, Scheduling, Monitoring, Reporting & Control</u>
(Accredited by ILM)

INCLUDED

#### **Course Title**

Certified Project Leader: Project Planning, Scheduling, Monitoring, Reporting & Control (Accredited by ILM)

#### **Course Venue**

September 08-12, 2024/Boardroom 1, Elite Byblos Hotel Al Barsha, Sheikh Zayed Road, Dubai, UAE

### Course Reference

PM0500

#### <u>Course Duration/Credits</u> 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.

This course is designed for those incharge of project within industrial environment. It covers result oriented planning, project execution, project organizing, management of various project controls, project communications, project leadership and project acceleration techniques.



The course covers the project management; the result oriented planning; the project execution and organizing; the project control general; the project control through earned value; the critical chain project management; the project communications; the project leadership; the people control; the scope control; the project acceleration techniques; and the contractor/subcontractor control.



The course is carefully developed to reflect the best practices in the petroleum industry that also match the training requirements of distinguished professional organizations such as the Project Management Institute (PMI) and FIDIC. The Professional Development Units/Hours (PDUs) or Continuing Education Units (CEUs) awarded to our participants are recognized by the Project Management Institute (PMI) and by the International Association for Continuing Education & Training (IACET-USA).





















During this interactive course, participants will learn the critical chain project management; incorporate critical chain theory in the planning process; manage multiple projects using critical chain project management; the communication requirements and linking communication requirements to stakeholders; develop a communications plan and implement and control project communications; the elements of people management, resource learning and project management; the importance of scope control and the methods in managing scope control; the project acceleration techniques, the reasons for acceleration, considerations before acceleration and implementation methods of contractor/subcontractor acceleration; and the control and managing major contractors/subcontractor.

#### **Course Objectives**

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

- Get certified as a "Certified Project Leader"
- Define leadership and identify successful leadership practices as well as the role and importance of motivation theories in effective project management
- Identify leadership styles using instruments
- Discuss and apply concept of situational leadership to project processes
- Lead project teams through more effective communication
- Describe predictable change stages and identify appropriate leadership strategies for each stage
- Create a leadership development plan and recognize leadership and teamwork
- Apply proper techniques and tools in managing project controls and implement professional methods in planning, organizing, executing, leading and controlling projects
- Control project schedule, scope, objectives, budget, resources, risks, changes, materials, challenges, information, organization, expectations, contractors and subcontractors and complete your projects successfully
- Employ result-oriented planning methods and techniques and utilize the best practice in resource leveling, project execution and project organizing
- Practice the Earned-Value techniques in controlling your projects and solve problems related to time, cost and resources
- Lead project teams professionally and manage project human recourses through effective communication, motivation and team building
- Implement scope control management, project acceleration techniques and use critical chain project management methodologies

#### 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**

The course provides an overview of all significant aspects and considerations of project management for those who are involved in the planning, scheduling, monitoring, reporting and control of project within the industrial environment. This includes engineers, project and team managers, leaders, project team members and business consultants.

#### **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. Successful candidate will be certified as a "Certified Project Leader". 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:-



























(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.



Institute of Leadership & Management (ILM) Certificates will be issued to participants who have successfully completed the course and passed the exam at the end of the course.





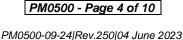
























#### **Certificate Accreditations**

Certificates are accredited by the following international accreditation organizations:-



#### ILM (City & Guilds Group)

Haward Technology is a **Recognized Provider** by ILM under the **City & Guilds Group Business**. The ILM stands for excellence in leadership and management qualifications design, development and delivery under the City & Guilds of London Institute as the award-giving body for these qualifications. ILM recognizes and approves training providers and academic institutions that deliver quality-assured training and accredited qualifications. As a Recognized Provider of ILM, Haward Technology meets the quality assurance criteria of the ILM to deliver application-based leadership and management programs that meet international standards and professional benchmarks.



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 internationsal higher education criteria and standards set by BAC.

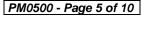




















#### Course Instructor(s)

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. Drag Zic is a Senior Project Management Consultant with over 30 vears of extensive experience. His expertise mainly covers Project & Contract Management; Project Management, Planning, Budgeting & Cost Control, Scheduling, Budgeting & Cost Control; Project Management Essentials, Advanced Project Management, Project Reporting, Best Practices for Managing Multiple Projects, Document Management, Record Management, Leadership

Performance Management, Customer Service Management, Quality Management, Risk Management, Data Management Systems, R&D, Research Management, Leading Effective Meetings, Leadership & Business, Presentation Skills, Decision Making Skills, Communication Skills, Negotiation Skills, Coaching & Mentoring, Performance Management, Customer Service Management, Critical Thinking & Creativity, Quality Management and Risk Management. Further, he is well-versed in Analytical & Chemical Laboratory Management, Statistical Analysis of Laboratory Data, Statistical Method Validation & Laboratory Auditing, Sample Development & Preparation in Analytical Laboratory, Data Analysis Techniques, Laboratory Quality Management (ISO 17025), Applied Research & Technology, Basic Geology, Quality Assurance Assessment, Quantified Risk Assessment (QRA) as well as in Seismic Monitoring Systems, Seismological Software (4di, Xmts, OptiNet and ErrMap), Data Analysis, Rock Mass Stability Analysis, Seismic Budget Planning & Productivity Improvement Analysis, HazMap, ISO Standards as well as Balance Scorecard. He is currently the Director & Principal Consultant of DRAMI wherein he is responsible in formulating and executing the plans for applied research and technology transfer.

During Mr. Zic's career life, he had occupied several significant positions as the Project Manager, Contract Manager, Programme Manager, Safety & Engineering Manager, Rock Engineering Manager, Laboratory Manager and Mine Seismologist with different international companies.

Mr. Zic is a Professional Natural Scientist, has a Bachelor's degree in Geology, a Diploma in Management Development Programme and currently enrolled for PhD in Further, he is a Certified Instructor/Trainer, a Certified Trainer/Assessor by the Institute of Leadership & Management (ILM) and an active member of various professional engineering bodies internationally like the European Geosciences Union (EGU), the Canadian Institute of Mining (CIM), the Project Management South Africa (PSMA), the European Association of Geoscientists and Engineers (EAGE), the South African Council for Natural Scientific Professions (SACNASP), the International Society for Rock Mechanics (ISRM) and the South African Geophysical Association (SAGA). He has further delivered numerous trainings, workshops, conferences and seminars internationally.

#### Accommodation

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

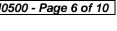




















#### **Training Methodology**

All our Courses are including Hands-on Practical Sessions using equipment, State-ofthe-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

#### **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:

Sunday, 08th of September 2024 Day:

Day.	Sunday, 00 Of September 2024
0730 - 0800	Registration & Coffee
0800 - 0815	Welcome & Introduction
0815 - 0830	PRE-TEST
0830 - 0930	Project Management Overview The PMI Framework ● Project Life Cycle ● Five Steps of Project Initiation ● BOSSCARD Framework ● Project Objectives, Scope & Constraints ● Stakeholder Analysis ● Project Roles & Responsibilities ● The Responsibility Assignment Matrix ● Sign-Off Process
0930 - 0945	Break
0945 – 1100	<b>Project Leadership</b> Define Leadership & Identify Successful Leadership Practices ● Understand Role & Importance of Motivation Theories in Effective Project Management
1100 – 1200	Project Leadership (cont'd)  Identify Leadership Styles Using Instruments ● Discuss & Apply Concept of Situational Leadership to Project Processes
1200 – 1215	Break
1215 - 1420	Leadership & Management  Lead Project Teams Through More Effective Communication ●Describe Predictable  Change Stages ● Identify Appropriate Leadership Strategies for Each Stage ● Create  a Leadership Development Plan ● Leadership & Teamwork
1420 – 1430	Recap
1430	Lunch & End of Day One

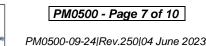
























Day 2:	Monday, 09 <sup>th</sup> of September 2024
0730 - 0930	Result Oriented Planning Communications Planning • Risk Management • Risk Management Life Cycle • Risk Management Workshop • Risk Response Strategies • Sources of Change • Scope Creep • Change Control Processes • Change Management Plan • Change Control Log • Responding to Approved Change • Developing the WBS • Decomposition
0930 - 0945	Break
0945 - 1100	Result Oriented Planning (cont'd)  The Sticky Note Technique • Estimating Methods • Compensation Considerations • Dependency • Precedence Relationships • Networking Diagramming • Critical Path Analysis (CPM) • Using the Network Diagram (PERT) • Creating the Schedule • Resource Allocation • Resource Leveling • Schedule Compression

	Project Execution & Organizing
	Milestone & Schedule Management • Organizing Resources • Materials
1100 - 1230	Management ● Information & Feedback Management ● Forms & Administration
	• Meeting Management • Cost Management • Negotiation Management •
	Challenges • Activity Analysis
1230 - 1245	Break
	Project Execution & Organizing (cont'd)
1245 – 1420	Expectations • Stakeholder Expectations • Project Environment • Expectation
1243 - 1420	Control Elements • Project Manager vs. Expectation Gap • Organizational Style
	Why do Projects Fail?
1420 - 1430	Recap
1430	Lunch & End of Day Two

Tuesday, 10th of September 2024 Day 3:

Day o.	raceaay, re or coptember 2021
0730 - 0930	Project Control General  The Constraints Quartet ● Focus on Past & Future ● Project Meeting Tips ●  Key Principles for Control ● Change Management ● The Final Project Approval  Gate
0930 - 0945	Break
0945 – 1100	Project Control General (cont'd)  The Earned Value Schedule ● Reporting Progress ● Threshold Levels ● Quality Control
1100 - 1230	Project Control Through Earned Value  Concept & Objectives of EARNED VALUE • Define the Three Processes  Necessary for Earned Value • Establish Actual Work to be Done • Calculate  Earned Value Indexes • Interpretation & Control Using Earned Value •  Problems with Implementing an Earned Value Programme
1230 – 1245	Break
1245 – 1420	Critical Chain Project Management  Understand the Concept & Role of Critical Chain in Managing Projects  Incorporating Critical Chain Theory in the Planning Process  Managing Multiple  Projects Using Critical Chain Project Management
1420 – 1430	Recap
1430	Lunch & End of Day Three























Wednesday, 11th of September 2024 Day 4:

Duy T.	Weariesday, 11 or ocptember 2024
	Project Communications
0730 - 0930	Determine Communication Requirements • Link Communication Requirements to
0730 - 0930	Stakeholders • Develop a Communications Plan • Implement & Control Project
	Communications
0930 - 0945	Break
	Project Leadership
0945 - 1100	Define Leadership & Identify Successful Leadership Practices • Understand Role &
	Importance of Motivation Theories in Effective Project Management
	Project Leadership (cont'd)
1100 - 1230	Identify Leadership Styles Using Instruments • Discuss & Apply Concept of
	Situational Leadership to Project Processes
1230 – 1245	Break
	People Control
1245 - 1420	Elements of People Management • Organizing: Cases in HR, Workshop •
	Resource Leveling • Learn Project Management
1420 - 1430	Recap
1430	Lunch & End of Day Four

Thursday 12th of September 2024

Day 5.	Thursday, 12" of September 2024
	Scope Control
0730 - 0930	Importance of Scope Control • Methods in Managing Scope Control • Scope
	Control Cases – Workshop ● Scope Control in Construction
0930 - 0945	Break
	Project Acceleration Techniques
0945 - 1100	Reasons for Acceleration • Considerations Before Acceleration • Methods for
	Acceleration
1100 – 1230	Contractor/Subcontractor Control
1100 - 1230	Nominated Contractor/Subcontractors • Letting a Contract/Subcontract
1230 - 1245	Break
	Contractor/Subcontractor Control (cont'd)
1245 - 1300	Management of Major Contractors/Subcontractors • Labor Only
	Contractors/Subcontractors
1300 - 1315	Course Conclusion
1315 - 1415	COMPETENCY EXAM
1415 - 1430	Presentation of Course Certificates
1430	Lunch & End of Course

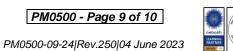




















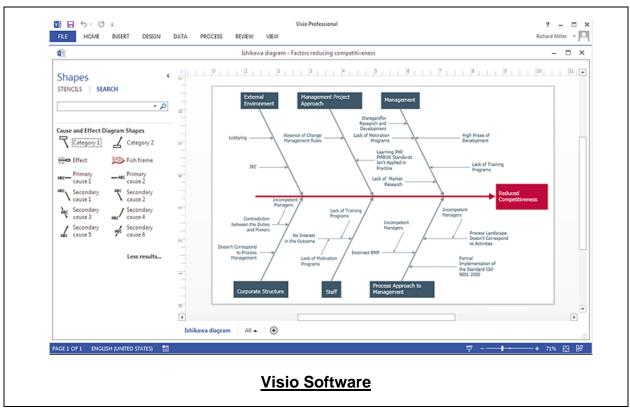




#### Simulator (Hands-on Practical Sessions)

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 "Mindview Software" and.





#### **Course Coordinator**

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



