COURSE OVERVIEW TM1128
Oilfield Manager (OFM)

Course Title
Oilfield Manager (OFM)

Course Reference
TM1128

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

Course Date/Venue

Sessions	Date	Venue
1	August 25-29, 2025	Hampstead Meeting Room, London Marriott Hotel Regents Park, London, UK
2	October 26-30, 2025	Tamra Meeting Room, Al Bandar Rotana Creek, Dubai, UAE
3	December 08-12, 2025	TBA Meeting Room, Grand Hyatt Athens, Athens, Greece
4	January 19-23, 2026	TBA Meeting Room, JW Marriott Hotel Madrid, Madrid, Spain

Course Description

This practical and highly-interactive course includes real-life case studies and exercises where participants will be engaged in a series of interactive small groups and class workshops.

This course is designed to provide participants with a detailed and up-to-date overview of Oilfield Manager (OFM). It covers the purpose and applications in oilfield operations, key features and architecture, integration with other field data systems and benefits of using OFM for production optimization; the OFM interface, project creation and management and data import fundamentals; the basic visualization tools, data validation, quality control, advanced data import techniques and decline curve analysis; and the production allocation, well tests, well and field mapping and production performance monitoring.

Further, the course will also discuss the production reporting tools covering custom report templates, exporting reports, automating report generation and sharing reports across teams; the reservoir performance monitoring, water and gas management and well performance analysis; the artificial lift monitoring, pattern and network analysis and custom calculations and formulas; the multiple production scenarios and modifying field development strategies; and comparing scenario results and saving and documenting scenarios.

During this interactive course, participants will learn the production forecasting, well intervention planning, field development planning, loss analysis and optimization and cross-discipline integration; the OFM workspace, automating workflows and advanced mapping; the 3D visualization and the OFM data security; and the collaboration, systematic troubleshooting and best practices.

Course Objectives

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

- Get certified as a "*Certified Oilfield Manager (OFM)*"
- Discuss the purpose and applications in oilfield operations, key features and architecture, integration with other field data systems and benefits of using OFM for production optimization
- Navigate the OFM interface and apply project creation and management and data import fundamentals
- Identify basic visualization tools and carryout data validation, quality control, advanced data import techniques and decline curve analysis
- Employ production allocation, well tests, well and field mapping and production performance monitoring
- Identify production reporting tools covering custom report templates, exporting reports, automating report generation and sharing reports across teams
- Apply reservoir performance monitoring, water and gas management and well performance analysis
- Illustrate artificial lift monitoring, pattern and network analysis and custom calculations and formulas
- Create multiple production scenarios, modify field development strategies, compare scenario results and save and document scenarios
- Apply production forecasting, well intervention planning, field development planning, loss analysis and optimization and cross-discipline integration
- Customize OFM workspace, automate workflows and illustrate advanced mapping and 3D visualization
- Apply OFM data security, collaboration and systematic troubleshooting and best practices

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 oilfield manager (OFM) for executive management team, sub-committee members and employees working in project and other technical staff.

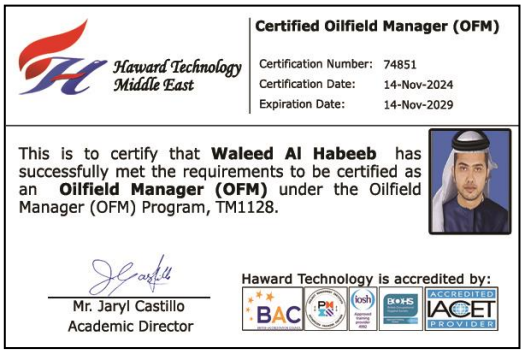
Course Certificate(s)

(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 Oilfield Manager (OFM)*". 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.

Haward Technology Middle East

Continuing Professional Development (HTME-CPD)

CEU Official Transcript of Records

TOR Issuance Date: 14-Nov-24

HTME No. 74851

Participant Name: Waleed Al Habeeb

Program Ref.	Program Title	Program Date	No. of Contact Hours	CEU's
TM1128	Oilfield Manager (OFM)	Nov 10-14, 2024	30	3.0

Total No. of CEU's Earned as of TOR Issuance Date **3.0**

TRUE COPY

Jaryl Castillo
Academic Director

Haward Technology has been approved as an Accredited Provider by the International Association for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this approval, Haward Technology has demonstrated that it complies with the ANSI/IACET 1-2018 Standard which is widely recognized as the standard of good practice internationally. As a result of their Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for programs that qualify under the ANSI/IACET 1-2018 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 Association 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 is accredited by

P.O. Box 26070, Abu Dhabi, United Arab Emirates | Tel.: +971 2 3091 714 | E-mail: info@haward.org | Website: www.haward.org

Certificate Accreditations

Haward's certificates are accredited by the following international accreditation organizations: -

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Haward's 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**. Haward's certificates are internationally recognized and accredited by the British Accreditation Council (BAC). 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.

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 Management Consultant** with over **30 years** of training and industrial experience. His expertise lies extensively in the areas of **Leading Effective Meetings**, **Leadership & Business**, **Presentation** Skills, **Decision Making** Skills, **Communication** Skills, **Negotiation** Skills, **Coaching & Mentoring**, **Economics & Governance in Climate Change, Performance** Management, **Customer Service** Management, **Critical Thinking & Creativity**, **Quality** Management, **Risk** Management, **Data Management** Systems, **R&D** and **Research** Management, **Project** Management, **Planning**, **Budgeting & Cost Control**, **Document** Management, **Record** Management and **Contract** 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 **Programme Manager**, **Managing Member**, **Rock Engineering Manager**, **Contract Manager**, **Consultant/Lecturer**, **Mine Seismologist**, **Data Analyst** and **Assistant Analyst** from different international companies.

Mr. Zic is a **Professional Natural Scientist**, has a **Bachelor** degree in **Geology**, a **Diploma** in **Management Development Programme** and currently enrolled for **Phd** in **Wits University**. 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-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

Madrid/London/Athens	**US$ 8,800** per Delegate + **VAT**. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.
Dubai	**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 workshop 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	***Overview of Oilfield Manager (OFM)*** *Purpose and Applications in Oilfield Operations • Key Features and Architecture of OFM • Integration with Other Field Data Systems • Benefits of Using OFM for Production Optimization*
0930 – 0945	*Break*
0945 – 1030	***Navigating the OFM Interface*** *Interface Layout and Toolbars • Setting User Preferences • Using Menus, Panels, and Shortcuts • Help Features and Documentation*
1030 – 1130	***Project Creation & Management*** *Creating a New OFM Project • Importing Existing Projects • Organizing Project Folders • Managing Project Settings*
1130 – 1215	***Data Import Fundamentals*** *Supported Data Formats • Importing Production Data (Daily/Monthly) • Importing Well and Facility Data • Quality Checks During Data Import*
1215 – 1230	*Break*
1230 – 1330	***Basic Visualization Tools*** *Plotting Production Trends • Creating Base Maps • Viewing Well Locations and Attributes • Customizing Plot Styles*

1330 – 1420	***Data Validation & Quality Control*** *Identifying Data Inconsistencies • Tools for Basic Data Correction • Using Filters to Clean Data Sets • Managing and Documenting Data Edits*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day One*

Day 2

0730 – 0830	***Advanced Data Import Techniques*** *Importing from External Databases (e.g. PI, PEEP) • Importing SCADA and Sensor Data • Scheduled Automatic Data Updates • Troubleshooting Import Issues*
0830 – 0930	***Decline Curve Analysis*** *Theory of Decline Curves • Types of Decline Models (Exponential, Harmonic, Hyperbolic) • Curve Fitting Using OFM • Forecasting Future Production*
0930 – 0945	*Break*
0945 – 1100	***Production Allocation & Well Tests*** *Linking Production Data to Wells • Performing Well Test Data Input • Analyzing Test Results • Reconciling Field-Level versus Well-Level Production*
1100 – 1215	***Well and Field Mapping*** *Creating and Editing Well Symbols • Displaying Production Bubbles on Maps • Using Contouring Tools for Production Metrics • Generating Map-Based Reports*
1215 – 1230	*Break*
1230 – 1330	***Production Performance Monitoring*** *Building Production Dashboards • Setting Up KPIs in OFM • Monitoring Downtime and Losses • Daily/Weekly/Monthly Reporting*
1330 – 1420	***Production Reporting Tools*** *Custom Report Templates • Exporting Reports (PDF, Excel, HTML) • Automating Report Generation • Sharing Reports Across Teams*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Two*

Day 3

0730 – 0830	***Reservoir Performance Monitoring*** *Integrating Reservoir Data • Building Reservoir Plots • Tracking Pressure and Fluid Properties • Identifying Depletion Trends*
0830 – 0930	***Water & Gas Management*** *Monitoring Water Cut and Gas-Oil Ratio • Analyzing Breakthrough Patterns • Mapping Water and Gas Movement • Designing Mitigation Strategies*
0930 – 0945	*Break*
0945 – 1100	***Well Performance Analysis*** *IPR (Inflow Performance Relationship) Plotting • Identifying Well Underperformance • Nodal Analysis Overview (via OFM Integration) • Proposing Workover Candidates*

1100 – 1215	***Artificial Lift Monitoring*** *Data Input for Lift Equipment • Visualizing Lift System Performance • Identifying Inefficiencies • Reporting Artificial Lift KPIs*
1215 – 1230	*Break*
1230 – 1330	***Pattern & Network Analysis*** *Setting Up Injector-Producer Patterns • Visualizing Injection Sweep Efficiency • Network Connectivity Analysis • Pattern Balancing Tools*
1330 – 1420	***Custom Calculations & Formulas*** *Using Formula Manager • Creating Custom Parameters • Applying Calculations on Plots • Exporting Calculated Data*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Three*

Day 4

0730 – 0830	***Scenario Building in OFM*** *Creating Multiple Production Scenarios • Modifying Field Development Strategies • Comparing Scenario Results • Saving and Documenting Scenarios*
0830 – 0930	***Production Forecasting*** *Long-Term Production Forecasting • Aggregating Forecasts at Field and Reservoir Levels • Economic Indicators in OFM • Sensitivity Analysis Tools*
0930 – 0945	*Break*
0945 – 1100	***Well Intervention Planning*** *Identifying Candidates for Stimulation/Workover • Simulating Production Impact • Tracking Intervention Results • Managing Intervention History*
1100 – 1215	***Field Development Planning*** *Using OFM for Infill Drilling Plans • Estimating Recovery Improvements • Visualizing Development Options on Maps • Linking with Static/Dynamic Reservoir Models*
1215 – 1230	*Break*
1230 – 1330	***Loss Analysis & Optimization*** *Quantifying Production Losses • Identifying Root Causes (Mechanical, Operational) • Prioritizing Optimization Opportunities • Tracking Optimization Results*
1330 – 1420	***Cross-Discipline Integration*** *Data Exchange with Reservoir Simulators • Integration with Production Accounting Systems • Linking OFM with Maintenance Management • Collaborative Workflows*
1420 – 1430	***Recap*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow*
1430	*Lunch & End of Day Four*

Day 5

0730 – 0830	***Customizing OFM Workspace*** *Creating User-Defined Templates • Customizing Map Layers and Themes • Building Reusable Plot Templates • Setting Project Defaults*
0830 – 0930	***Automating Workflows*** *Using OFM Scripts and Macros • Automating Routine Analyses • Batch Processing of Reports • Scheduling Data Updates*

0930 – 0945	*Break*
0945 – 1100	***Advanced Mapping & 3D Visualization*** *3D Map Creation and Viewing • Integrating Seismic or Structural Layers • Overlaying Production Data on 3D Views • Animating Time-Lapse Maps*
1100 – 1130	***OFM Data Security & Collaboration*** *Managing User Access Rights • Version Control for Projects • Best Practices for Data Backup • Collaborative Project Sharing*
1130 - 1230	***Troubleshooting & Best Practices*** *Common OFM Errors and Solutions • Performance Tuning Tips • Managing Large Datasets • OFM Support Resources*
1230 – 1245	*Break*
1245 – 1305	***Capstone Exercise: Field Case Study*** *Building a Complete OFM Project • Importing and Validating Data • Performing Full Field Analysis • Presenting Findings and Recommendations*
1305 - 1315	***Course Conclusion*** *Using this Course Overview, the Instructor(s) will Brief Participants about the Course Topics that were Covered During the Course*
1315 – 1415	***COMPETENCY EXAM***
1415 – 1430	*Presentation of Course Certificates*
1430	*Lunch & End of Course*

Practical Sessions

This practical and highly-interactive course includes real-life case studies and exercises:-

Course Coordinator

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