

Amine Treatment Process and Operation Training Course

OGI-1255 · 5 days · 15 CPD hours · English

Overview

The Amine Treatment Process and Operation Training Course from [Institute For Oil & Gas Training](#) develops the operational capabilities required to manage amine gas treating systems, improve gas sweetening performance, and support the effective removal of hydrogen sulphide and carbon dioxide from natural gas streams. The course focuses on the process engineering principles, equipment operation, process control, troubleshooting, and regeneration practices that underpin reliable gas treatment in upstream, midstream, and gas processing facilities.

Amine treatment is a critical operation in natural gas processing, where untreated gas frequently contains acid gases that require removal to meet product quality requirements, protect downstream equipment, and support safe and efficient facility operations. Hydrogen sulphide presents serious toxicity and corrosion hazards, while carbon dioxide contributes to corrosion under relevant operating conditions and reduces the heating value of natural gas. Effective gas sweetening therefore depends on sound process design, appropriate solvent management, disciplined operating procedures, and consistent monitoring of treatment performance.

For organisations operating in the oil and gas sector, the performance of an amine unit influences production reliability, gas quality, energy consumption, solvent replacement costs, and the availability of downstream processing equipment. Poorly controlled systems experience recurring problems such as foaming, solvent degradation, corrosion, excessive hydrocarbon losses, poor acid gas removal, and unstable regeneration. These conditions increase maintenance requirements, create operational risks, and place additional pressure on plant personnel responsible for meeting production targets.

The Amine Treatment Process and Operation programme from Institute For Oil & Gas Training addresses these challenges through a practical examination of the complete amine treating cycle. Participants develop a structured understanding of absorber operation, solvent circulation, rich and lean amine management, heat exchange, stripping, regeneration, filtration, and process monitoring. The course also examines the relationship between operating conditions, solvent chemistry, equipment performance, and final treated gas quality.

The programme connects process engineering knowledge with the decisions made by operators, process engineers, production supervisors, and maintenance professionals. Participants examine how pressure, temperature, solvent concentration, circulation rate, and regeneration conditions influence system performance. They also learn to interpret operating trends, identify abnormal conditions, assess potential causes of process instability, and select appropriate corrective actions.

Particular attention is given to amine regeneration, which restores the solvent's capacity to absorb acid gases and supports continuous operation. Understanding regeneration performance is essential for controlling reboiler duty, managing stripping conditions, maintaining lean amine quality, and preventing avoidable operating losses. The course considers these factors alongside the performance of the absorber, pumps, exchangers, filters, flash vessels, and associated process equipment.

Delivered by Institute For Oil & Gas Training, this course provides a commercially relevant foundation for professionals seeking to strengthen gas treating performance across operating facilities. Its emphasis on operational decision-making helps organisations improve process consistency, manage equipment and solvent-related problems, and establish a more disciplined approach to troubleshooting and performance optimisation.

Objectives

- sweetening.
- Describe the behaviour of hydrogen sulphide and carbon dioxide during absorption and regeneration.
- Identify the principal components of an amine treatment unit and explain their operational functions.
- Interpret process flow diagrams and trace gas, rich amine, lean amine, and acid gas streams through the system.
- Assess how absorber pressure, temperature, solvent concentration, circulation rate, and feed composition influence treatment efficiency.
- Explain the operating principles of amine regeneration and the relationship between stripping conditions and lean solvent quality.
- Evaluate the effects of reboiler duty, heat exchanger performance, reflux conditions, and column operation on regeneration efficiency.
- Recognise common symptoms of foaming, corrosion, solvent degradation, fouling, and poor acid gas removal.
- Apply a structured troubleshooting approach to abnormal operating conditions and recurring process problems.
- Interpret relevant operating measurements, including temperatures, pressures, differential pressures, flow rates, and solvent quality indicators.
- Identify operational practices that support solvent conservation, energy efficiency, and equipment reliability.
- Explain the importance of process safety, hydrogen sulphide hazard controls, operating procedures, and emergency response arrangements.
- Evaluate the relationship between maintenance practices, process monitoring, and sustained amine unit performance.
- Develop practical recommendations for improving operational stability, treated gas quality, and overall process efficiency.

Training methodology

The Amine Treatment Process and Operation Training Course uses an applied, industry-focused delivery approach that connects technical principles with the realities of operating gas processing facilities. Institute For Oil & Gas Training structures the programme around practical operating scenarios, process analysis, equipment performance reviews, and structured troubleshooting exercises.

The methodology focuses on how amine systems behave under normal, changing, and abnormal operating conditions. Participants examine the relationships between process variables and identify the consequences of operating decisions on acid gas removal, solvent quality, energy use, equipment reliability, and treated gas specifications.

Process-Based Technical Sessions

Instructor-led sessions explain the operating principles behind amine gas treating, including acid gas absorption, solvent circulation, chemical reactions, and solvent regeneration. Participants explore how the selected amine system influences operating conditions and treatment objectives.

Technical discussions cover the roles of the absorber, regenerator, reboiler, overhead condenser, reflux system, rich and lean amine exchangers, circulation pumps, flash drum, and filtration equipment. This equipment-based approach helps participants understand the complete process rather than treating each item as an isolated component.

Industrial Case Studies

Case studies present common operational problems encountered in gas sweetening facilities. Participants investigate scenarios involving high treated-gas H₂S concentrations, inadequate CO₂ removal, foaming, excessive differential pressure, poor regeneration, elevated solvent losses, and increasing corrosion indicators.

Each case study encourages participants to connect symptoms with possible causes, determine which process measurements require review, and identify practical corrective actions. The objective is to strengthen systematic fault diagnosis rather than reliance on isolated adjustments or assumptions.

Operating Scenario Analysis

Realistic operating scenarios allow participants to assess how changes in feed composition, pressure, temperature, solvent circulation, and regeneration conditions affect process performance. Exercises focus on interpreting process trends and recognising when operating conditions move away from the expected range.

Participants consider the implications of increasing acid gas loading, reduced lean amine quality, exchanger fouling, changes in reboiler performance, and abnormal column pressure drop. These exercises strengthen the ability to make informed decisions while considering production requirements and process safety.

Process Flow and Equipment Reviews

Process flow diagrams and simplified process schematics are used to examine the movement of gas and solvent through the treating and regeneration circuits. Participants trace the rich amine and lean amine streams, identify critical monitoring points, and review the function of key equipment.

This approach improves understanding of process interactions and supports more effective communication between operations, engineering, maintenance, and technical support teams.

Group Exercises and Troubleshooting Discussions

Group exercises encourage participants to compare diagnostic approaches and evaluate alternative corrective actions. Teams review operating data, identify potential failure mechanisms, and develop structured responses to common process deviations.

Discussions also consider the importance of shift handovers, operating logs, alarm response, maintenance coordination, and escalation of abnormal conditions. These activities help establish consistent approaches to process troubleshooting across operational teams.

Practical Performance Evaluation

Throughout the course, participants apply their understanding through technical questions, scenario-based assessments, and process improvement exercises. They review operating conditions, explain the significance of key variables, and propose actions to improve treatment performance.

The methodology reinforces practical understanding of amine gas treating and supports the transfer of learning to operating facilities. By combining process principles with equipment analysis and structured troubleshooting, Institute For Oil & Gas Training helps participants develop capabilities relevant to everyday plant responsibilities.

Organisational Impact

The Amine Treatment Process and Operation Training Course supports organisations in improving the reliability, consistency, and efficiency of gas sweetening operations. By strengthening the technical capabilities of personnel responsible for process operation and engineering, Institute For Oil & Gas Training helps companies address recurring operational challenges and establish a more systematic approach to managing amine treatment facilities.

Improved Treated Gas Quality

Consistent H₂S removal and CO₂ removal are essential to maintaining treated gas quality and meeting applicable contractual, process, and downstream requirements. Trained personnel understand the relationship between feed gas composition, solvent condition, absorber performance, and operating parameters.

This understanding supports earlier identification of declining treatment efficiency and more effective investigation of deviations in treated gas quality. Organisations benefit from improved process monitoring, more consistent operating decisions, and a clearer understanding of the variables affecting gas sweetening performance.

Greater Operational Reliability

Amine units depend on the coordinated performance of columns, pumps, exchangers, reboilers, filters, and associated equipment. Problems in one part of the process can affect the performance of the complete treating circuit.

The course develops the ability to recognise abnormal trends, distinguish between potential process and equipment problems, and coordinate corrective action with the appropriate technical teams. This supports more effective fault

diagnosis, better maintenance planning, and reduced exposure to avoidable operating interruptions.

Improved Energy and Solvent Management

Regeneration performance has a direct influence on the energy required to restore lean amine quality. Inadequate stripping, inefficient heat exchange, excessive circulation, and unsuitable operating conditions can increase energy consumption and solvent-related operating costs.

Participants learn to assess the factors affecting regeneration efficiency and identify opportunities for process review. This supports more informed decisions regarding reboiler operation, exchanger performance, solvent circulation, filtration, and solvent replacement.

Organisations gain a stronger basis for reviewing utility consumption, investigating abnormal solvent losses, and prioritising process improvements using operating data rather than assumptions.

Stronger Process Safety Awareness

Hydrogen sulphide exposure, hot process fluids, pressurised equipment, chemical handling, and acid gas systems require disciplined operating practices. The course reinforces the importance of hazard awareness, process monitoring, established operating procedures, and appropriate emergency response arrangements.

Participants develop a clearer understanding of how abnormal operating conditions can affect personnel safety and equipment integrity. This supports better recognition of hazards, more effective escalation of process deviations, and improved coordination between operations, maintenance, and safety teams.

Training complements, rather than replaces, site-specific safety procedures, competency assessments, and mandatory safety training.

More Effective Troubleshooting

Recurring issues such as foaming, rising column differential pressure, poor regeneration, corrosion indicators, and inconsistent treated gas quality can consume substantial operational resources when diagnosis is unstructured.

The course introduces systematic troubleshooting methods that help personnel identify symptoms, review relevant operating measurements, test possible causes, and recommend corrective actions. This approach supports more consistent technical investigations and improves the quality of information shared between shifts and departments.

Better Maintenance and Operations Coordination

Understanding the relationship between process performance and equipment condition helps operating teams communicate more effectively with maintenance and inspection personnel. Participants learn to recognise operational signs associated with fouling, pump performance issues, filter problems, exchanger deterioration, and other equipment-related concerns.

This knowledge supports clearer maintenance requests, better prioritisation of inspections, and more informed decisions about equipment intervention. It also helps organisations connect operating data with maintenance findings to investigate recurring problems.

Stronger Operational Consistency

Standardised operating practices reduce unnecessary variation between shifts and individual operators. A common understanding of process principles, alarm interpretation, troubleshooting, and performance indicators supports more consistent decision-making.

For sponsoring organisations, this provides a foundation for improving operating instructions, strengthening shift handovers, and sharing practical knowledge across teams. The resulting benefits can be assessed through site-defined indicators such as treated gas specification compliance, process interruptions, solvent losses, energy consumption, maintenance work orders, and recurring fault frequency.

Personal impact

The course strengthens the technical and operational capabilities of professionals involved in natural gas processing, process engineering, plant operation, and equipment reliability. Participants develop a broader understanding of how amine treatment systems operate and how individual operating decisions affect overall facility performance.

Stronger Process Understanding

Participants gain a structured understanding of the complete amine treating cycle, from feed gas entry and acid gas absorption to rich amine handling, regeneration, and lean solvent recirculation. This knowledge helps them understand the reasons behind operating limits, process adjustments, and equipment monitoring requirements.

They become better equipped to explain process behaviour and recognise the connection between operating variables and treatment results.

Improved Technical Decision-Making

The programme develops the ability to interpret operating data, evaluate abnormal trends, and distinguish between symptoms and possible underlying causes. Participants strengthen their judgement when assessing changes in temperature, pressure, flow, differential pressure, solvent quality, and treated gas composition.

These skills support more confident technical discussions, better escalation of process concerns, and more structured recommendations for corrective action.

Greater Troubleshooting Capability

Participants learn to investigate common amine unit problems through a systematic approach. They develop the ability to assess foaming, poor absorption, regeneration difficulties, solvent degradation, and equipment-related performance issues.

This capability helps professionals contribute more effectively to operational investigations, root cause discussions, maintenance coordination, and continuous improvement activities.

Enhanced Energy and Resource Awareness

A stronger understanding of amine regeneration, heat recovery, solvent circulation, and filtration helps participants recognise the operational factors influencing energy consumption and solvent losses.

They gain the technical foundation to identify improvement opportunities and support performance reviews using relevant process measurements.

Improved Safety Awareness

Participants strengthen their awareness of H₂S hazards, pressurised process systems, chemical handling, and abnormal operating conditions. They also develop a clearer understanding of the importance of established procedures, alarm response, hazard reporting, and communication during operational deviations.

Career and Professional Development

The course provides relevant technical development for professionals progressing into senior operating, process engineering, production supervision, and technical support responsibilities. Participants gain terminology and practical knowledge that support collaboration across operations, engineering, maintenance, inspection, and process safety functions.

The capabilities developed through the programme also help individuals contribute more effectively to process optimisation initiatives, operating procedure reviews, equipment performance assessments, and technical problem-solving activities.

Who should attend

- Process Engineers: Strengthen understanding of absorption, regeneration, process variables, and gas treating performance.
- Chemical Engineers: Apply chemical engineering principles to solvent behaviour, acid gas removal, and process optimisation.
- Production Engineers: Assess the impact of feed conditions, treatment performance, and operating constraints on production reliability.
- Gas Plant Operators: Improve understanding of normal operating conditions, equipment functions, process monitoring, and troubleshooting.
- Control Room Operators: Interpret process trends, investigate alarms, and recognise deviations affecting absorber and regenerator performance.
- Field Operators: Improve recognition of equipment abnormalities, operational hazards, leaks, and conditions requiring escalation.
- Shift Supervisors: Strengthen operational oversight, shift handovers, troubleshooting coordination, and adherence to operating procedures.

- Operations Superintendents and Managers: Improve technical oversight of gas treating performance, operational reliability, and improvement priorities.
- Process Control and Instrumentation Engineers: Understand the process variables, measurement requirements, and control interactions that influence amine unit stability.
- Maintenance Engineers: Connect equipment condition, maintenance findings, and process symptoms when investigating operational problems.
- Inspection and Corrosion Professionals: Develop a stronger understanding of process conditions and solvent-related factors associated with corrosion risks.
- Technical Support and Process Optimisation Specialists: Evaluate operating performance and identify opportunities for improved energy efficiency and solvent management.
- Commissioning and Start-Up Personnel: Strengthen knowledge of process sequences, equipment interactions, and operating considerations during system introduction or restart.
- HSE Professionals: Improve understanding of H₂S exposure risks, process hazards, and operational conditions relevant to site safety reviews.
- Engineering Consultants and Technical Advisors: Expand their practical understanding of amine treatment systems and the operational implications of process recommendations.

Course outline

Fundamentals of Amine Gas Treating and Process Chemistry

This module introduces the principles of amine treatment and its role in removing acid gases from natural gas and other relevant hydrocarbon process streams. Participants examine the purpose of gas sweetening, the operational significance of H₂S and CO₂ removal, and the factors that determine the suitability and performance of an amine-based treatment system.

The module also establishes a process-wide understanding of gas and solvent movement through the treating circuit. Participants examine the main equipment items, process flow diagrams, operating interfaces, and the relationship between feed gas characteristics and treatment requirements. Attention is given to the distinction between absorption, solvent loading, and the regeneration processes required to restore solvent capacity.

Absorber Operation and Acid Gas Removal

This module examines the absorber as the primary contact vessel in which untreated gas interacts with lean amine to remove acid gas components. Participants explore the relationship between gas flow, solvent circulation, pressure, temperature, contact efficiency, and treated gas quality.

The module focuses on operational factors that influence absorption performance and the ability to maintain consistent H₂S removal and CO₂ removal. Participants review common operating deviations, including elevated treated gas acid gas concentrations, abnormal column differential pressure, liquid carryover, and changes in gas or solvent flow. The emphasis is on understanding process interactions and selecting appropriate investigative steps before adjusting operating conditions.

Amine Regeneration and Solvent Management

This module focuses on amine regeneration, which restores the solvent's capacity to absorb acid gases and supports continuous gas treating operations. Participants follow the rich amine stream from the absorber through the associated heat exchange and regeneration equipment, examining how heat input and stripping conditions influence the quality of regenerated lean amine.

The module also examines solvent management practices that support reliable operation and control avoidable operating costs. Participants consider the causes and indicators of solvent degradation, contamination, foaming, corrosion, and excessive solvent losses. Emphasis is placed on understanding the relationship between solvent condition, regeneration performance, equipment cleanliness, and overall treatment efficiency.

Troubleshooting, Process Control, and Equipment Reliability

This module develops a structured approach to diagnosing operational problems across the amine treating and regeneration circuits. Participants examine how changes in process conditions, equipment performance, instrumentation, and solvent quality interact to produce abnormal operating behaviour.

The focus is on evidence-based troubleshooting rather than isolated adjustments. Participants work through operational scenarios involving unstable absorber performance, high differential pressure, inadequate regeneration, exchanger fouling, pump-related issues, and increasing solvent losses. The module also examines the contribution of process instrumentation, alarm management, preventive maintenance, and communication between operations and maintenance teams.

Performance Optimisation, Safe Operation, and Continuous Improvement

This module integrates the technical knowledge developed throughout the course into a practical approach to improving amine treatment performance. Participants examine how operating discipline, solvent management, equipment reliability, energy use, and treatment efficiency contribute to overall facility performance.

The module focuses on identifying improvement opportunities through operating data, performance indicators, structured reviews, and corrective action tracking. Participants also consider the importance of safe operating limits, management of change, operating procedures, incident learning, and coordination between operations, engineering, maintenance, and process safety functions.

Scheduled dates

Dates	Venue	Format	Fee
26 - 30 Oct 2026	Abu Dhabi, United Arab Emirates	In person	£4,400

Dates	Venue	Format	Fee
26 - 30 Oct 2026	Abuja, Nigeria	In person	£4,400
26 - 30 Oct 2026	Accra, Ghana	In person	£4,400
26 - 30 Oct 2026	Addis Ababa, Ethiopia	In person	£4,400
26 - 30 Oct 2026	Al Ain, United Arab Emirates	In person	£4,400
26 - 30 Oct 2026	Al Khobar, Saudi Arabia	In person	£4,400
26 - 30 Oct 2026	Alberta, Canada	In person	£4,400
26 - 30 Oct 2026	AlUla, Saudi Arabia	In person	£4,400
26 - 30 Oct 2026	Amman, Jordan	In person	£4,400
26 - 30 Oct 2026	Amsterdam, Netherlands	In person	£4,400
26 - 30 Oct 2026	Athens, Greece	In person	£4,400
26 - 30 Oct 2026	Baku, Azerbaijan	In person	£4,400
26 - 30 Oct 2026	Barcelona, Spain	In person	£4,400
26 - 30 Oct 2026	Berlin, Germany	In person	£4,400
26 - 30 Oct 2026	Boston, United States	In person	£4,400
26 - 30 Oct 2026	Brussels, Belgium	In person	£4,400
26 - 30 Oct 2026	Budapest, Hungary	In person	£4,400
26 - 30 Oct 2026	Cairo, Egypt	In person	£4,400
26 - 30 Oct 2026	Cape Town, South Africa	In person	£4,400
26 - 30 Oct 2026	Casablanca, Morocco	In person	£4,400
26 - 30 Oct 2026	Dammam, Saudi Arabia	In person	£4,400
26 - 30 Oct 2026	Dhahran, Saudi Arabia	In person	£4,400
26 - 30 Oct 2026	Doha, Qatar	In person	£4,400
26 - 30 Oct 2026	Dubai, United Arab Emirates	In person	£4,400
26 - 30 Oct 2026	Edinburgh, United Kingdom	In person	£4,400
26 - 30 Oct 2026	Edmonton, Canada	In person	£4,400
26 - 30 Oct 2026	Frankfurt, Germany	In person	£4,400

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26 - 30 Oct 2026	Geneva, Switzerland	In person	£4,400
26 - 30 Oct 2026	Houston, United States	In person	£4,400
26 - 30 Oct 2026	Istanbul, Turkey	In person	£4,400
26 - 30 Oct 2026	Jakarta, Indonesia	In person	£4,400
26 - 30 Oct 2026	Jeddah, Saudi Arabia	In person	£4,400
26 - 30 Oct 2026	Jubail, Saudi Arabia	In person	£4,400
26 - 30 Oct 2026	Khamis Mushait, Saudi Arabia	In person	£4,400
26 - 30 Oct 2026	Kigali, Rwanda	In person	£4,400
26 - 30 Oct 2026	Kuala Lumpur, Malaysia	In person	£4,400
26 - 30 Oct 2026	Lisbon, Portugal	In person	£4,400
26 - 30 Oct 2026	Liverpool, United Kingdom	In person	£4,400
26 - 30 Oct 2026	London, United Kingdom	In person	£4,400
26 - 30 Oct 2026	Los Angeles, United States	In person	£4,400
26 - 30 Oct 2026	Luanda, Angola	In person	£4,400
26 - 30 Oct 2026	Madrid, Spain	In person	£4,400
26 - 30 Oct 2026	Manama, Bahrain	In person	£4,400
26 - 30 Oct 2026	Marbella, Spain	In person	£4,400
26 - 30 Oct 2026	Marrakech, Morocco	In person	£4,400
26 - 30 Oct 2026	Miami, United States	In person	£4,400
26 - 30 Oct 2026	Milan, Italy	In person	£4,400
26 - 30 Oct 2026	Munich, Germany	In person	£4,400
26 - 30 Oct 2026	Muscat, Oman	In person	£4,400
26 - 30 Oct 2026	Nairobi, Kenya	In person	£4,400
26 - 30 Oct 2026	New York, United States	In person	£4,400
26 - 30 Oct 2026	Nice, France	In person	£4,400
26 - 30 Oct 2026	Nouakchott, Mauritania	In person	£4,400

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26 - 30 Oct 2026	Oslo, Norway	In person	£4,400
26 - 30 Oct 2026	Paris, France	In person	£4,400
26 - 30 Oct 2026	Port Louis, Mauritius	In person	£4,400
26 - 30 Oct 2026	Prague, Czech Republic	In person	£4,400
26 - 30 Oct 2026	Pretoria, South Africa	In person	£4,400
26 - 30 Oct 2026	Riyadh, Saudi Arabia	In person	£4,400
26 - 30 Oct 2026	Rome, Italy	In person	£4,400
26 - 30 Oct 2026	Sarajevo, Bosnia and Herzegovina	In person	£4,400
26 - 30 Oct 2026	Sharm El Sheikh, Egypt	In person	£4,400
26 - 30 Oct 2026	Singapore	In person	£4,400
26 - 30 Oct 2026	Stockholm, Sweden	In person	£4,400
26 - 30 Oct 2026	Tokyo, Japan	In person	£4,400
26 - 30 Oct 2026	Toronto, Canada	In person	£4,400
26 - 30 Oct 2026	Tromso, Norway	In person	£4,400
26 - 30 Oct 2026	Vienna, Austria	In person	£4,400
26 - 30 Oct 2026	Zagreb, Croatia	In person	£4,400
26 - 30 Oct 2026	Zurich, Switzerland	In person	£4,400
26 - 30 Oct 2026	Online, Virtual	Online	£4,400
22 - 26 Feb 2027	Abu Dhabi, United Arab Emirates	In person	£4,400
22 - 26 Feb 2027	Abuja, Nigeria	In person	£4,400
22 - 26 Feb 2027	Accra, Ghana	In person	£4,400
22 - 26 Feb 2027	Addis Ababa, Ethiopia	In person	£4,400
22 - 26 Feb 2027	Al Ain, United Arab Emirates	In person	£4,400
22 - 26 Feb 2027	Al Khobar, Saudi Arabia	In person	£4,400
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22 - 26 Feb 2027	Cape Town, South Africa	In person	£4,400
22 - 26 Feb 2027	Casablanca, Morocco	In person	£4,400
22 - 26 Feb 2027	Dammam, Saudi Arabia	In person	£4,400
22 - 26 Feb 2027	Dhahran, Saudi Arabia	In person	£4,400
22 - 26 Feb 2027	Doha, Qatar	In person	£4,400
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22 - 26 Feb 2027	Stockholm, Sweden	In person	£4,400
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22 - 26 Feb 2027	Tromso, Norway	In person	£4,400
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21 - 25 Jun 2027	Dammam, Saudi Arabia	In person	£4,400
21 - 25 Jun 2027	Dhahran, Saudi Arabia	In person	£4,400
21 - 25 Jun 2027	Doha, Qatar	In person	£4,400
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21 - 25 Jun 2027	Jubail, Saudi Arabia	In person	£4,400
21 - 25 Jun 2027	Khamis Mushait, Saudi Arabia	In person	£4,400
21 - 25 Jun 2027	Kigali, Rwanda	In person	£4,400
21 - 25 Jun 2027	Kuala Lumpur, Malaysia	In person	£4,400
21 - 25 Jun 2027	Lisbon, Portugal	In person	£4,400
21 - 25 Jun 2027	Liverpool, United Kingdom	In person	£4,400
21 - 25 Jun 2027	London, United Kingdom	In person	£4,400
21 - 25 Jun 2027	Los Angeles, United States	In person	£4,400
21 - 25 Jun 2027	Luanda, Angola	In person	£4,400

Dates	Venue	Format	Fee
21 - 25 Jun 2027	Madrid, Spain	In person	£4,400
21 - 25 Jun 2027	Manama, Bahrain	In person	£4,400
21 - 25 Jun 2027	Marbella, Spain	In person	£4,400
21 - 25 Jun 2027	Marrakech, Morocco	In person	£4,400
21 - 25 Jun 2027	Miami, United States	In person	£4,400
21 - 25 Jun 2027	Milan, Italy	In person	£4,400
21 - 25 Jun 2027	Munich, Germany	In person	£4,400
21 - 25 Jun 2027	Muscat, Oman	In person	£4,400
21 - 25 Jun 2027	Nairobi, Kenya	In person	£4,400
21 - 25 Jun 2027	New York, United States	In person	£4,400
21 - 25 Jun 2027	Nice, France	In person	£4,400
21 - 25 Jun 2027	Nouakchott, Mauritania	In person	£4,400
21 - 25 Jun 2027	Oslo, Norway	In person	£4,400
21 - 25 Jun 2027	Paris, France	In person	£4,400
21 - 25 Jun 2027	Port Louis, Mauritius	In person	£4,400
21 - 25 Jun 2027	Prague, Czech Republic	In person	£4,400
21 - 25 Jun 2027	Pretoria, South Africa	In person	£4,400
21 - 25 Jun 2027	Riyadh, Saudi Arabia	In person	£4,400
21 - 25 Jun 2027	Rome, Italy	In person	£4,400
21 - 25 Jun 2027	Sarajevo, Bosnia and Herzegovina	In person	£4,400
21 - 25 Jun 2027	Sharm El Sheikh, Egypt	In person	£4,400
21 - 25 Jun 2027	Singapore	In person	£4,400
21 - 25 Jun 2027	Stockholm, Sweden	In person	£4,400
21 - 25 Jun 2027	Tokyo, Japan	In person	£4,400
21 - 25 Jun 2027	Toronto, Canada	In person	£4,400
21 - 25 Jun 2027	Tromso, Norway	In person	£4,400

Dates	Venue	Format	Fee
21 - 25 Jun 2027	Vienna, Austria	In person	£4,400
21 - 25 Jun 2027	Zagreb, Croatia	In person	£4,400
21 - 25 Jun 2027	Zurich, Switzerland	In person	£4,400
21 - 25 Jun 2027	Online, Virtual	Online	£4,400
25 - 29 Oct 2027	Abu Dhabi, United Arab Emirates	In person	£4,400
25 - 29 Oct 2027	Abuja, Nigeria	In person	£4,400
25 - 29 Oct 2027	Accra, Ghana	In person	£4,400
25 - 29 Oct 2027	Addis Ababa, Ethiopia	In person	£4,400
25 - 29 Oct 2027	Al Ain, United Arab Emirates	In person	£4,400
25 - 29 Oct 2027	Al Khobar, Saudi Arabia	In person	£4,400
25 - 29 Oct 2027	Alberta, Canada	In person	£4,400
25 - 29 Oct 2027	AlUla, Saudi Arabia	In person	£4,400
25 - 29 Oct 2027	Amman, Jordan	In person	£4,400
25 - 29 Oct 2027	Amsterdam, Netherlands	In person	£4,400
25 - 29 Oct 2027	Athens, Greece	In person	£4,400
25 - 29 Oct 2027	Baku, Azerbaijan	In person	£4,400
25 - 29 Oct 2027	Barcelona, Spain	In person	£4,400
25 - 29 Oct 2027	Berlin, Germany	In person	£4,400
25 - 29 Oct 2027	Boston, United States	In person	£4,400
25 - 29 Oct 2027	Brussels, Belgium	In person	£4,400
25 - 29 Oct 2027	Budapest, Hungary	In person	£4,400
25 - 29 Oct 2027	Cairo, Egypt	In person	£4,400
25 - 29 Oct 2027	Cape Town, South Africa	In person	£4,400
25 - 29 Oct 2027	Casablanca, Morocco	In person	£4,400
25 - 29 Oct 2027	Dammam, Saudi Arabia	In person	£4,400
25 - 29 Oct 2027	Dhahran, Saudi Arabia	In person	£4,400

Dates	Venue	Format	Fee
25 - 29 Oct 2027	Doha, Qatar	In person	£4,400
25 - 29 Oct 2027	Dubai, United Arab Emirates	In person	£4,400
25 - 29 Oct 2027	Edinburgh, United Kingdom	In person	£4,400
25 - 29 Oct 2027	Edmonton, Canada	In person	£4,400
25 - 29 Oct 2027	Frankfurt, Germany	In person	£4,400
25 - 29 Oct 2027	Geneva, Switzerland	In person	£4,400
25 - 29 Oct 2027	Houston, United States	In person	£4,400
25 - 29 Oct 2027	Istanbul, Turkey	In person	£4,400
25 - 29 Oct 2027	Jakarta, Indonesia	In person	£4,400
25 - 29 Oct 2027	Jeddah, Saudi Arabia	In person	£4,400
25 - 29 Oct 2027	Jubail, Saudi Arabia	In person	£4,400
25 - 29 Oct 2027	Khamis Mushait, Saudi Arabia	In person	£4,400
25 - 29 Oct 2027	Kigali, Rwanda	In person	£4,400
25 - 29 Oct 2027	Kuala Lumpur, Malaysia	In person	£4,400
25 - 29 Oct 2027	Lisbon, Portugal	In person	£4,400
25 - 29 Oct 2027	Liverpool, United Kingdom	In person	£4,400
25 - 29 Oct 2027	London, United Kingdom	In person	£4,400
25 - 29 Oct 2027	Los Angeles, United States	In person	£4,400
25 - 29 Oct 2027	Luanda, Angola	In person	£4,400
25 - 29 Oct 2027	Madrid, Spain	In person	£4,400
25 - 29 Oct 2027	Manama, Bahrain	In person	£4,400
25 - 29 Oct 2027	Marbella, Spain	In person	£4,400
25 - 29 Oct 2027	Marrakech, Morocco	In person	£4,400
25 - 29 Oct 2027	Miami, United States	In person	£4,400
25 - 29 Oct 2027	Milan, Italy	In person	£4,400
25 - 29 Oct 2027	Munich, Germany	In person	£4,400

Dates	Venue	Format	Fee
25 - 29 Oct 2027	Muscat, Oman	In person	£4,400
25 - 29 Oct 2027	Nairobi, Kenya	In person	£4,400
25 - 29 Oct 2027	New York, United States	In person	£4,400
25 - 29 Oct 2027	Nice, France	In person	£4,400
25 - 29 Oct 2027	Nouakchott, Mauritania	In person	£4,400
25 - 29 Oct 2027	Oslo, Norway	In person	£4,400
25 - 29 Oct 2027	Paris, France	In person	£4,400
25 - 29 Oct 2027	Port Louis, Mauritius	In person	£4,400
25 - 29 Oct 2027	Prague, Czech Republic	In person	£4,400
25 - 29 Oct 2027	Pretoria, South Africa	In person	£4,400
25 - 29 Oct 2027	Riyadh, Saudi Arabia	In person	£4,400
25 - 29 Oct 2027	Rome, Italy	In person	£4,400
25 - 29 Oct 2027	Sarajevo, Bosnia and Herzegovina	In person	£4,400
25 - 29 Oct 2027	Sharm El Sheikh, Egypt	In person	£4,400
25 - 29 Oct 2027	Singapore	In person	£4,400
25 - 29 Oct 2027	Stockholm, Sweden	In person	£4,400
25 - 29 Oct 2027	Tokyo, Japan	In person	£4,400
25 - 29 Oct 2027	Toronto, Canada	In person	£4,400
25 - 29 Oct 2027	Tromso, Norway	In person	£4,400
25 - 29 Oct 2027	Vienna, Austria	In person	£4,400
25 - 29 Oct 2027	Zagreb, Croatia	In person	£4,400
25 - 29 Oct 2027	Zurich, Switzerland	In person	£4,400
25 - 29 Oct 2027	Online, Virtual	Online	£4,400

Certificate

Participants who successfully complete the Amine Treatment Process and Operation Training Course receive a Certificate of Completion from Institute For Oil & Gas Training.

The certificate recognises completion of the training programme and participation in its technical learning activities. Attendance at the scheduled course sessions is required to qualify for the certificate, in accordance with the institute's attendance requirements.

The Certificate of Completion confirms participation in the programme. It does not represent a professional licence, an externally accredited qualification, or a guarantee of competency for independent operation of process equipment.