Garnet
Garnet Global Training Center

GGT-OG-125

Oil, Gas & Petrochemicals

Sand Control & Produced Water Management

التحكم في الرمال وإدارة المياه المصاحبة

Duration	Language	Formats	Hours	Level
5 or 10 days	**English or Arabic**	**Classroom, online, in-house**	**35 / 70**	**Intermediate (management)**

Overview

This program treats Sand Control & Produced Water Management as a managed system: policies, roles, resources, performance indicators and continual improvement. Upstream, midstream and downstream programs built around how plants and fields are actually run. Choose 5 or 10 days, classroom or live online, English or Arabic; organisations can also run it in-house and adapt the examples to their own work.

What you will be able to do

- Set up and run Sand Control & Produced Water Management as a managed process with clear roles.
- Define KPIs and build simple dashboards for management.
- Control risk, quality and compliance in this area.
- Lead improvement projects and measure their benefit.
- Report clearly to senior management and stakeholders.

Who should attend

Operations, process, production and integrity engineers, supervisors and technical managers. It suits supervisors, section heads and specialists who manage, or are about to manage, this area.

Key topics

- Process fundamentals and unit operations
- API, ASME and ISO standards in practice
- Operating envelopes and troubleshooting
- Integrity, corrosion and inspection
- Production optimisation and losses
- Field case studies from the region

Formats and fees

5-day classroom	**USD 4,750**
5-day online	**USD 2,950**
10-day classroom	**USD 8,950**
10-day online	**USD 5,450**
In-house	**Quotation per group**

Fees per participant, excluding VAT.

Register or ask

WhatsApp: +971 56 674 7382

Email: info@garnettrainings.com

Training: training@garnettrainings.com

Web: garnettrainings.com

Sharjah Publishing City Free Zone, Sharjah, UAE

Certificate

Participants who attend at least 90% of sessions and complete the final assessment receive a certificate of completion stating 35 contact hours (5-day) or 70 contact hours (10-day).

5-day outline

Day 1 Sand Control & Produced Water Management: the management framework
- Process fundamentals and unit operations
- Regional and international case studies

Day 2 Planning, resources and budgets
- API, ASME and ISO standards in practice
- Operating envelopes and troubleshooting

Day 3 Performance measurement and control
- Integrity, corrosion and inspection
- Checklists and templates to take away

Day 4 Risk, compliance and improvement
- Production optimisation and losses
- Group discussion and peer review

Day 5 Management case study and action plan
- Field case studies from the region
- Measurement and reporting

10-day outline

Day 1 Sand Control & Produced Water Management: the management framework
- Process fundamentals and unit operations
- Regional and international case studies

Day 2 Planning, resources and budgets
- API, ASME and ISO standards in practice
- Operating envelopes and troubleshooting

Day 3 Performance measurement and control
- Integrity, corrosion and inspection
- Checklists and templates to take away

Day 4 Risk, compliance and improvement
- Production optimisation and losses
- Group discussion and peer review

Day 5 Management case study and action plan
- Field case studies from the region
- Measurement and reporting

Day 6 Advanced techniques and specialist practice
- Complex cases in depth
- Hands-on workshop on a workplace challenge

Day 7 Digital tools, data and automation
- Analysis tools and software
- Using AI in this field

Day 8 Benchmarking against international practice
- Global performance benchmarks
- Common mistakes and how to avoid them

Day 9 Capstone project
- Analyse a real challenge from your organisation
- Build the solution and implementation plan

Day 10 Presentations, final assessment and certificates
- Project presentations and review
- Final exam and certificate award

Schedule 2027–2030

Dates	Format	City	Language	Fee (USD)
19–30 Apr 2027	10-day classroom	London	English	8,950
4–8 Oct 2027	5-day online	Live online	English	2,950
14–18 Nov 2027	5-day classroom	Doha	Arabic	4,750
20–24 Dec 2027	5-day classroom	Abu Dhabi	Arabic	4,750
14–18 Feb 2028	5-day classroom	Barcelona	English	4,750
4–15 Sep 2028	10-day online	Live online	Arabic	5,450
5–16 Nov 2028	10-day classroom	Kuwait City	Arabic	8,950
4–8 Dec 2028	5-day classroom	Istanbul	English	4,750
21 Jan – 1 Feb 2029	10-day classroom	Amman	Arabic	8,950

Dates	Format	City	Language	Fee (USD)
15–19 Apr 2029	5-day classroom	Manama	English	4,750
18–22 Jun 2029	5-day classroom	Istanbul	English	4,750
19–23 Nov 2029	5-day online	Live online	English	2,950
1–12 Apr 2030	10-day online	Live online	English	5,450
20–24 May 2030	5-day classroom	Abu Dhabi	English	4,750
21 Oct – 1 Nov 2030	10-day classroom	Paris	English	8,950
4–8 Nov 2030	5-day classroom	Dubai	English	4,750

Customised and in-house versions of this course are available on request. garnettrainings.com/en/customise/