Garnet
Garnet Global Training Center

GGT-OG-129

Oil, Gas & Petrochemicals

Gas Compression Stations

محطات ضغط الغاز

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

Overview

Gas Compression Stations focuses on how the work is actually done: the methods, checks and decisions practitioners use every day, illustrated with real cases from the region. 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

- Apply the methods and standards of Gas Compression Stations to real tasks.
- Interpret data and results correctly and act on them.
- Follow safe, compliant and documented work practices.
- Avoid the mistakes that most often cause rework or failure.
- Share good practice with your team.

Who should attend

Operations, process, production and integrity engineers, supervisors and technical managers. Practitioners with one to five years of experience benefit most.

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 Gas Compression Stations: principles and standards

- Operating envelopes and troubleshooting
- Group discussion and peer review

Day 2 Methods and tools in practice

- Integrity, corrosion and inspection
- Production optimisation and losses

Day 3 Diagnosis and problem solving

- Field case studies from the region
- Measurement and reporting

Day 4 Quality, safety and documentation

- Process fundamentals and unit operations
- Hands-on workshop on a workplace challenge

Day 5 Workshop, assessment and action plan

- API, ASME and ISO standards in practice
- Common mistakes and how to avoid them

10-day outline

Day 1 Gas Compression Stations: principles and standards

- Operating envelopes and troubleshooting
- Group discussion and peer review

Day 2 Methods and tools in practice

- Integrity, corrosion and inspection
- Production optimisation and losses

Day 3 Diagnosis and problem solving

- Field case studies from the region
- Measurement and reporting

Day 4 Quality, safety and documentation

- Process fundamentals and unit operations
- Hands-on workshop on a workplace challenge

Day 5 Workshop, assessment and action plan

- API, ASME and ISO standards in practice
- Common mistakes and how to avoid them

Day 6 Advanced techniques and specialist practice

- Complex cases in depth
- Regional and international case studies

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
- Checklists and templates to take away

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)
14–18 Jun 2027	5-day online	Live online	Arabic	2,950
4–8 Jul 2027	5-day classroom	Riyadh	English	4,750
15–19 Nov 2027	5-day classroom	Dubai	Arabic	4,750
20–31 Dec 2027	10-day classroom	Amsterdam	English	8,950
6–17 Mar 2028	10-day classroom	London	English	8,950
3–14 Jul 2028	10-day online	Live online	Arabic	5,450
21–25 Aug 2028	5-day classroom	Amsterdam	English	4,750
4–8 Sep 2028	5-day classroom	Dubai	English	4,750
4–15 Feb 2029	10-day classroom	Cairo	English	8,950

Dates	Format	City	Language	Fee (USD)
11–15 Jun 2029	5-day online	Live online	English	2,950
1–5 Jul 2029	5-day classroom	Jeddah	Arabic	4,750
12–16 Nov 2029	5-day classroom	London	English	4,750
13–17 Jan 2030	5-day classroom	Kuwait City	Arabic	4,750
11–22 Mar 2030	10-day classroom	Dubai	Arabic	8,950
11–15 Aug 2030	5-day classroom	Riyadh	Arabic	4,750
16–27 Dec 2030	10-day online	Live online	English	5,450

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