Garnet
Garnet Global Training Center

GGT-OT-108

Operators, Technicians & Supervisors

Reading Engineering Drawings

قراءة الرسومات الهندسية

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

Overview

Reading Engineering Drawings focuses on how the work is actually done: the methods, checks and decisions practitioners use every day, illustrated with real cases from the region. Hands-on programs that build safe, competent people at the front line of operations. 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 Reading Engineering Drawings to real tasks.
- Use the right tools, checks and calculations step by step.
- Diagnose common problems and identify root causes.
- Interpret data and results correctly and act on them.
- Follow safe, compliant and documented work practices.

Who should attend

Operators, technicians, foremen, new graduates and first-line supervisors. Practitioners with one to five years of experience benefit most.

Key topics

- Plant and equipment basics
- Safe work practices
- Reading drawings and procedures
- Tools and measurement
- Shift communication
- Practical assessment

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

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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 Reading Engineering Drawings: principles and standards
- Practical assessment
- Measurement and reporting

Day 2 Methods and tools in practice
- Plant and equipment basics
- Safe work practices

Day 3 Diagnosis and problem solving
- Reading drawings and procedures
- Hands-on workshop on a workplace challenge

Day 4 Quality, safety and documentation
- Tools and measurement
- Common mistakes and how to avoid them

Day 5 Workshop, assessment and action plan
- Shift communication
- Regional and international case studies

10-day outline

Day 1 Reading Engineering Drawings: principles and standards
- Practical assessment
- Measurement and reporting

Day 2 Methods and tools in practice
- Plant and equipment basics
- Safe work practices

Day 3 Diagnosis and problem solving
- Reading drawings and procedures
- Hands-on workshop on a workplace challenge

Day 4 Quality, safety and documentation
- Tools and measurement
- Common mistakes and how to avoid them

Day 5 Workshop, assessment and action plan
- Shift communication
- Regional and international case studies

Day 6 Advanced techniques and specialist practice
- Complex cases in depth
- Checklists and templates to take away

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
- Group discussion and peer review

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)
8–12 Feb 2027	5-day online	Live online	Arabic	2,950
12–16 Jul 2027	5-day classroom	Casablanca	English	4,750
2–13 Aug 2027	10-day classroom	Kuala Lumpur	English	8,950
8–12 Nov 2027	5-day classroom	Dubai	Arabic	4,750
3–14 Jan 2028	10-day online	Live online	English	5,450
13–24 Feb 2028	10-day classroom	Kuwait City	Arabic	8,950
21–25 May 2028	5-day classroom	Jeddah	English	4,750
11–15 Sep 2028	5-day classroom	Vienna	English	4,750
12–16 Mar 2029	5-day classroom	Singapore	English	4,750

Dates	Format	City	Language	Fee (USD)
9–13 Jul 2029	5-day online	Live online	Arabic	2,950
10–14 Sep 2029	5-day classroom	Dubai	English	4,750
3–14 Dec 2029	10-day classroom	Vienna	English	8,950
3–7 Feb 2030	5-day classroom	Muscat	English	4,750
4–15 Mar 2030	10-day classroom	London	English	8,950
8–19 Apr 2030	10-day online	Live online	Arabic	5,450
15–19 Jul 2030	5-day classroom	Istanbul	English	4,750

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