Garnet
Garnet Global Training Center

GGT-MN-109

Mining, Metals & Cement

Conveyor Systems Maintenance

صيانة أنظمة السيور الناقلة

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

Overview

Conveyor Systems Maintenance turns established good practice into step-by-step methods that participants rehearse in exercises and then apply at work. Process, maintenance and safety programs for mines, smelters and cement plants. 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 Conveyor Systems Maintenance to real tasks.
- Follow safe, compliant and documented work practices.
- Avoid the mistakes that most often cause rework or failure.
- Share good practice with your team.
- Use the right tools, checks and calculations step by step.

Who should attend

Process and maintenance engineers, plant managers and safety leads in heavy industry. Practitioners with one to five years of experience benefit most.

Key topics

- Process flow and mass balance
- Kilns, mills and crushers
- Wear, refractories and reliability
- Energy and fuel efficiency
- Dust, emissions and safety
- Quality control

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 Conveyor Systems Maintenance: principles and standards

- Energy and fuel efficiency
- Checklists and templates to take away

Day 2 Methods and tools in practice

- Dust, emissions and safety
- Quality control

Day 3 Diagnosis and problem solving

- Process flow and mass balance
- Group discussion and peer review

Day 4 Quality, safety and documentation

- Kilns, mills and crushers
- Measurement and reporting

Day 5 Workshop, assessment and action plan

- Wear, refractories and reliability
- Hands-on workshop on a workplace challenge

10-day outline

Day 1 Conveyor Systems Maintenance: principles and standards

- Energy and fuel efficiency
- Checklists and templates to take away

Day 2 Methods and tools in practice

- Dust, emissions and safety
- Quality control

Day 3 Diagnosis and problem solving

- Process flow and mass balance
- Group discussion and peer review

Day 4 Quality, safety and documentation

- Kilns, mills and crushers
- Measurement and reporting

Day 5 Workshop, assessment and action plan

- Wear, refractories and reliability
- Hands-on workshop on a workplace challenge

Day 6 Advanced techniques and specialist practice

- Complex cases in depth
- Common mistakes and how to avoid them

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
- Regional and international case studies

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)
11–15 Jan 2027	5-day online	Live online	Arabic	2,950
7–18 Jun 2027	10-day classroom	Singapore	English	8,950
1–5 Aug 2027	5-day classroom	Muscat	Arabic	4,750
6–10 Sep 2027	5-day classroom	London	English	4,750
6–10 Feb 2028	5-day classroom	Jeddah	English	4,750
19–30 Jun 2028	10-day online	Live online	English	5,450
6–10 Aug 2028	5-day classroom	Doha	English	4,750
18–29 Dec 2028	10-day classroom	Barcelona	English	8,950
8–12 Jan 2029	5-day online	Live online	English	2,950

Dates	Format	City	Language	Fee (USD)
12–23 Mar 2029	10-day classroom	London	English	8,950
20–24 May 2029	5-day classroom	Riyadh	English	4,750
5–9 Nov 2029	5-day classroom	Dubai	Arabic	4,750
3–14 Feb 2030	10-day classroom	Jeddah	Arabic	8,950
8–12 Jul 2030	5-day classroom	Dubai	Arabic	4,750
14–18 Oct 2030	5-day classroom	Casablanca	English	4,750
2–13 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/