Garnet
Garnet Global Training Center

GGT-CR-110

Corrosion, Coatings & Materials

Coating Inspector Program

برنامج مفتش الطلاءات

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

Overview

Coating Inspector Program equips managers and specialists to plan, organise and control this area of work, set targets and measure results. Understand why materials fail and how to protect assets with the right materials, coatings and cathodic protection. You can join a public session in one of 20 cities or live online, in English or Arabic, or bring the course in-house with examples from your own operations.

What you will be able to do

- Set up and run Coating Inspector Program as a managed process with clear roles.
- Plan resources, budgets and schedules realistically.
- Define KPIs and build simple dashboards for management.
- Control risk, quality and compliance in this area.
- Lead improvement projects and measure their benefit.

Who should attend

Corrosion, materials, integrity and coating engineers, inspectors and maintenance staff. It suits supervisors, section heads and specialists who manage, or are about to manage, this area.

Key topics

- Corrosion mechanisms
- Materials selection
- Coatings and linings
- Cathodic protection
- Monitoring and inspection
- Failure analysis cases

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 Coating Inspector Program: the management framework

- Coatings and linings
- Checklists and templates to take away

Day 2 Planning, resources and budgets

- Cathodic protection
- Monitoring and inspection

Day 3 Performance measurement and control

- Failure analysis cases
- Group discussion and peer review

Day 4 Risk, compliance and improvement

- Corrosion mechanisms
- Measurement and reporting

Day 5 Management case study and action plan

- Materials selection
- Hands-on workshop on a workplace challenge

10-day outline

Day 1 Coating Inspector Program: the management framework

- Coatings and linings
- Checklists and templates to take away

Day 2 Planning, resources and budgets

- Cathodic protection
- Monitoring and inspection

Day 3 Performance measurement and control

- Failure analysis cases
- Group discussion and peer review

Day 4 Risk, compliance and improvement

- Corrosion mechanisms
- Measurement and reporting

Day 5 Management case study and action plan

- Materials selection
- 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)
15–19 Mar 2027	5-day online	Live online	Arabic	2,950
10–21 May 2027	10-day classroom	Abu Dhabi	Arabic	8,950
15–19 Aug 2027	5-day classroom	Muscat	Arabic	4,750
17–21 Oct 2027	5-day classroom	Cairo	English	4,750
2–13 Jan 2028	10-day classroom	Amman	English	8,950
20–24 Aug 2028	5-day classroom	Kuwait City	Arabic	4,750
4–15 Sep 2028	10-day online	Live online	Arabic	5,450
9–13 Oct 2028	5-day classroom	Abu Dhabi	English	4,750
19 Feb – 2 Mar 2029	10-day classroom	Barcelona	English	8,950

Dates	Format	City	Language	Fee (USD)
2–6 Apr 2029	5-day online	Live online	English	2,950
14–18 May 2029	5-day classroom	Dubai	Arabic	4,750
15–19 Jul 2029	5-day classroom	Riyadh	English	4,750
17–21 Jun 2030	5-day classroom	Dubai	English	4,750
21 Jul – 1 Aug 2030	10-day classroom	Riyadh	English	8,950
11–22 Nov 2030	10-day online	Live online	Arabic	5,450
16–20 Dec 2030	5-day classroom	Paris	English	4,750

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