



Sour Service & H2S Corrosion

Corrosion & Coatings

QGT-COR-112 | Foundation | 5 or 10 days | Online, classroom, in-house

Course overview

Sour Service & H2S Corrosion is an introduction that builds a solid working knowledge in Sour Service & H2S Corrosion. It covers the principles, the requirements of AMPP (NACE/SSPC), ISO 15589, ISO 8501 and ISO 12944, and the practical methods used on site, with case studies from operations in the Gulf, Africa and worldwide. Available online, in the classroom in 60 cities, or in-house.

What participants will be able to do

- Explain the principles, terminology and scope of Sour Service & H2S Corrosion
- Apply the relevant requirements of AMPP (NACE/SSPC), ISO 15589, ISO 8501 and ISO 12944
- Use practical tools, checklists and calculations with confidence
- Recognise common problems, risks and root causes and choose the right corrective action
- Prepare an improvement plan for their own site or organisation

Who should attend

Designed for corrosion engineers, coating inspectors, CP technicians and integrity teams, new joiners and anyone who needs a solid grounding in the subject.

Course outline (5 days)

Day 1: Principles and terminology

Scope, key definitions and how Sour Service & H2S Corrosion fits into daily operations

Day 2: Codes, standards and requirements

What AMPP (NACE/SSPC), ISO 15589, ISO 8501 and ISO 12944 require, and how to read them

Day 3: Methods, tools and calculations

Step-by-step methods, checklists and worked examples

Day 4: Operation, inspection and common problems

Typical failures, warning signs and what to do about them

Day 5: Case studies, workshop and assessment

Group exercise on real cases and a final knowledge check

What the 10-day edition adds

Day 6: Applied project, part 1 – Apply the week-one methods to a case from your organisation

Day 7: Data and digital tools – Software, spreadsheets and digital tools used in practice

Day 8: Lessons from incidents and audits – What investigations and audit findings teach

Day 9: Applied project, part 2 – Complete, test and refine your solution

Day 10: Presentations and final assessment – Present to the group and complete the final assessment

Fees (USD per participant)

Duration	Live online	Classroom	In-house
5 days	\$3,000	\$5,500	On quote
10 days	\$5,500	\$9,900	On quote

Fees include course material and certificate of completion; classroom fees include refreshments and lunch. In-house training is priced per group.

Dates and cities 2027–2030

Dates	City	Format	Duration	Fee
18–22 Jan 2027	Abu Dhabi	Classroom	5 days	\$5,500
13–24 Jun 2027	Dammam	Classroom	10 days	\$9,900
2–6 Aug 2027	Athens	Classroom	5 days	\$5,500
20 Sep – 1 Oct 2027	Kuala Lumpur	Classroom	10 days	\$9,900
18–22 Oct 2027	Online (live)	Online (live)	5 days	\$3,000
17–21 Jan 2028	London	Classroom	5 days	\$5,500
31 Jan – 11 Feb 2028	Baku	Classroom	10 days	\$9,900
24–28 Jul 2028	Munich	Classroom	5 days	\$5,500
31 Jul – 11 Aug 2028	Beirut	Classroom	10 days	\$9,900
16–20 Oct 2028	Online (live)	Online (live)	5 days	\$3,000
8–12 Apr 2029	Sharm El Sheikh	Classroom	5 days	\$5,500
22 Apr – 3 May 2029	Erbil	Classroom	10 days	\$9,900
19–23 Aug 2029	Alexandria	Classroom	5 days	\$5,500
23 Sep – 4 Oct 2029	Riyadh	Classroom	10 days	\$9,900
26–30 Nov 2029	Online (live)	Online (live)	5 days	\$3,000
21–25 Jan 2030	Frankfurt	Classroom	5 days	\$5,500
24 Feb – 7 Mar 2030	Alexandria	Classroom	10 days	\$9,900
29 Apr – 3 May 2030	Madrid	Classroom	5 days	\$5,500
16–27 Sep 2030	Rome	Classroom	10 days	\$9,900
23–27 Sep 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/sour-service-and-h2s-corrosion/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

