



Heat Exchanger Inspection: Practical Workshop

Inspection & Asset Integrity

QGT-INT-160 | Practical workshop | 5 or 10 days | Online, classroom, in-house

Course overview

Heat Exchanger Inspection: Practical Workshop is a hands-on workshop built around exercises and real site problems in Heat Exchanger Inspection. It covers the principles, the requirements of API 510/570/653/579/580/581 and ASME codes, 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 Heat Exchanger Inspection
- Apply the relevant requirements of API 510/570/653/579/580/581 and ASME codes
- 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 inspectors, integrity engineers, QA/QC staff and asset owners who want practice rather than theory.

Course outline (5 days)

Day 1: Workshop briefing and baseline

Participants bring a real problem from their own site

Day 2: Guided practice 1

Hands-on exercises using templates, checklists and calculators

Day 3: Guided practice 2

Simulations and role-play based on Heat Exchanger Inspection scenarios

Day 4: Field cases from the Gulf and Africa

Analysing what went wrong and what worked

Day 5: Action plan and peer review

Each participant leaves with a reviewed improvement plan

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
15–19 Mar 2027	Lagos	Classroom	5 days	\$5,500
31 May – 11 Jun 2027	Abu Dhabi	Classroom	10 days	\$9,900
14–18 Jun 2027	Berlin	Classroom	5 days	\$5,500
28 Jun – 9 Jul 2027	Marrakech	Classroom	10 days	\$9,900
15–19 Nov 2027	Online (live)	Online (live)	5 days	\$3,000
21–25 Feb 2028	Singapore	Classroom	5 days	\$5,500
28 Feb – 10 Mar 2028	Luanda	Classroom	10 days	\$9,900
18–22 Sep 2028	Brussels	Classroom	5 days	\$5,500
13–24 Nov 2028	Houston	Classroom	10 days	\$9,900
4–8 Dec 2028	Online (live)	Online (live)	5 days	\$3,000
14–18 Jan 2029	Alexandria	Classroom	5 days	\$5,500
5–16 Feb 2029	Geneva	Classroom	10 days	\$9,900
5–9 Mar 2029	Barcelona	Classroom	5 days	\$5,500
19–30 Mar 2029	Bangkok	Classroom	10 days	\$9,900
7–11 May 2029	Online (live)	Online (live)	5 days	\$3,000
17–21 Feb 2030	Salalah	Classroom	5 days	\$5,500
27 May – 7 Jun 2030	Kuala Lumpur	Classroom	10 days	\$9,900
12–16 Aug 2030	Prague	Classroom	5 days	\$5,500
30 Sep – 11 Oct 2030	Kigali	Classroom	10 days	\$9,900
28 Oct – 1 Nov 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/heat-exchanger-inspection-practical-workshop/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

