



Hydrostatic & Pneumatic Pressure Testing: Practical Workshop

Inspection & Asset Integrity

QGT-INT-165 | Practical workshop | 5 or 10 days | Online, classroom, in-house

Course overview

Hydrostatic & Pneumatic Pressure Testing: Practical Workshop is a hands-on workshop built around exercises and real site problems in Hydrostatic & Pneumatic Pressure Testing. 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 Hydrostatic & Pneumatic Pressure Testing
- 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 Hydrostatic & Pneumatic Pressure Testing 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
24–28 Jan 2027	Kuwait City	Classroom	5 days	\$5,500
5–16 Apr 2027	Madrid	Classroom	10 days	\$9,900
5–9 Sep 2027	Al Khobar	Classroom	5 days	\$5,500
13–24 Sep 2027	Dublin	Classroom	10 days	\$9,900
25–29 Oct 2027	Online (live)	Online (live)	5 days	\$3,000
21–25 Feb 2028	Munich	Classroom	5 days	\$5,500
15–26 May 2028	Frankfurt	Classroom	10 days	\$9,900
10–14 Sep 2028	Jeddah	Classroom	5 days	\$5,500
8–19 Oct 2028	Kuwait City	Classroom	10 days	\$9,900
13–17 Nov 2028	Online (live)	Online (live)	5 days	\$3,000
26–30 Mar 2029	Singapore	Classroom	5 days	\$5,500
16–27 Apr 2029	Milan	Classroom	10 days	\$9,900
27–31 May 2029	Al Khobar	Classroom	5 days	\$5,500
29 Jul – 9 Aug 2029	Alexandria	Classroom	10 days	\$9,900
22–26 Oct 2029	Online (live)	Online (live)	5 days	\$3,000
21–25 Jan 2030	Madrid	Classroom	5 days	\$5,500
1–12 Jul 2030	Prague	Classroom	10 days	\$9,900
8–12 Jul 2030	Istanbul	Classroom	5 days	\$5,500
29 Sep – 10 Oct 2030	Kuwait City	Classroom	10 days	\$9,900
2–6 Dec 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/hydrostatic-and-pneumatic-pressure-testing-practical-worksheets>

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