



Boiler Inspection

Inspection & Asset Integrity

QGT-INT-115 | Foundation | 5 or 10 days | Online, classroom, in-house

Course overview

Boiler Inspection is an introduction that builds a solid working knowledge in Boiler 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 Boiler 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, 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 Boiler Inspection fits into daily operations

Day 2: Codes, standards and requirements

What API 510/570/653/579/580/581 and ASME codes 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	Lagos	Classroom	5 days	\$5,500
8–19 Mar 2027	Brussels	Classroom	10 days	\$9,900
22–26 Mar 2027	Houston	Classroom	5 days	\$5,500
24 May – 4 Jun 2027	Dubai	Classroom	10 days	\$9,900
14–18 Jun 2027	Online (live)	Online (live)	5 days	\$3,000
6–10 Mar 2028	Nairobi	Classroom	5 days	\$5,500
23 Jul – 3 Aug 2028	Alexandria	Classroom	10 days	\$9,900
7–11 Aug 2028	Brussels	Classroom	5 days	\$5,500
25 Sep – 6 Oct 2028	Zurich	Classroom	10 days	\$9,900
13–17 Nov 2028	Online (live)	Online (live)	5 days	\$3,000
5–9 Mar 2029	Geneva	Classroom	5 days	\$5,500
2–13 Apr 2029	Lisbon	Classroom	10 days	\$9,900
8–12 Apr 2029	Amman	Classroom	5 days	\$5,500
21 May – 1 Jun 2029	Kuala Lumpur	Classroom	10 days	\$9,900
17–21 Sep 2029	Online (live)	Online (live)	5 days	\$3,000
24–28 Feb 2030	Dammam	Classroom	5 days	\$5,500
17–28 Mar 2030	Manama	Classroom	10 days	\$9,900
24–28 Mar 2030	Alexandria	Classroom	5 days	\$5,500
14–25 Jul 2030	Salalah	Classroom	10 days	\$9,900
2–6 Sep 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/boiler-inspection/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

