



Boilers & Steam Systems Masterclass

Mechanical & Rotating Equipment

QGT-MEC-187 | Masterclass | 5 or 10 days | Online, classroom, in-house

Course overview

Boilers & Steam Systems Masterclass is a senior-level masterclass on strategy and performance in Boilers & Steam Systems. It covers the principles, the requirements of API 610/617/618, ASME and ISO standards, 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 Boilers & Steam Systems
- Apply the relevant requirements of API 610/617/618, ASME and ISO standards
- Use practical tools, checklists and calculations with confidence
- Recognise common problems, risks and root causes and choose the right corrective action
- Build a business case and roadmap their leadership team can act on

Who should attend

Designed for mechanical engineers, technicians, supervisors and maintenance staff in senior and leadership roles.

Course outline (5 days)

Day 1: Strategic view of Boilers & Steam Systems

Trends, regulation and what leading companies do differently

Day 2: Benchmarking and performance

KPIs, maturity models and gap analysis

Day 3: Lessons from major incidents and projects

Decision points that changed outcomes

Day 4: Leading the change

Building the business case, budget and team capability

Day 5: Masterclass forum

Expert panel, peer exchange and personal roadmap

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
8–12 Mar 2027	Madrid	Classroom	5 days	\$5,500
28 Jun – 9 Jul 2027	Athens	Classroom	10 days	\$9,900
16–20 Aug 2027	Barcelona	Classroom	5 days	\$5,500
19–30 Sep 2027	Salalah	Classroom	10 days	\$9,900
4–8 Oct 2027	Online (live)	Online (live)	5 days	\$3,000
8–12 May 2028	Geneva	Classroom	5 days	\$5,500
22 May – 2 Jun 2028	Kigali	Classroom	10 days	\$9,900
31 Jul – 4 Aug 2028	Nairobi	Classroom	5 days	\$5,500
11–22 Sep 2028	Johannesburg	Classroom	10 days	\$9,900
23–27 Oct 2028	Online (live)	Online (live)	5 days	\$3,000
4–8 Feb 2029	Sharm El Sheikh	Classroom	5 days	\$5,500
2–13 Jul 2029	Prague	Classroom	10 days	\$9,900
6–10 Aug 2029	Manchester	Classroom	5 days	\$5,500
8–19 Oct 2029	Istanbul	Classroom	10 days	\$9,900
3–7 Dec 2029	Online (live)	Online (live)	5 days	\$3,000
14–18 Jan 2030	Bangkok	Classroom	5 days	\$5,500
10–21 Jun 2030	Madrid	Classroom	10 days	\$9,900
6–10 Oct 2030	Muscat	Classroom	5 days	\$5,500
17–28 Nov 2030	Alexandria	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/boilers-and-steam-systems-masterclass/>

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