



Gearboxes & Power Transmission Masterclass

Mechanical & Rotating Equipment

QGT-MEC-184 | Masterclass | 5 or 10 days | Online, classroom, in-house

Course overview

Gearboxes & Power Transmission Masterclass is a senior-level masterclass on strategy and performance in Gearboxes & Power Transmission. 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 Gearboxes & Power Transmission
- 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 Gearboxes & Power Transmission

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
1–5 Feb 2027	Madrid	Classroom	5 days	\$5,500
1–12 Aug 2027	Alexandria	Classroom	10 days	\$9,900
15–19 Aug 2027	Dammam	Classroom	5 days	\$5,500
4–15 Oct 2027	Cape Town	Classroom	10 days	\$9,900
18–22 Oct 2027	Online (live)	Online (live)	5 days	\$3,000
27–31 Mar 2028	Brussels	Classroom	5 days	\$5,500
3–14 Apr 2028	Barcelona	Classroom	10 days	\$9,900
1–5 May 2028	Sharjah	Classroom	5 days	\$5,500
10–21 Jul 2028	Luanda	Classroom	10 days	\$9,900
21–25 Aug 2028	Online (live)	Online (live)	5 days	\$3,000
15–19 Jul 2029	Al Khobar	Classroom	5 days	\$5,500
23 Jul – 3 Aug 2029	Geneva	Classroom	10 days	\$9,900
6–10 Aug 2029	Lisbon	Classroom	5 days	\$5,500
27 Aug – 7 Sep 2029	Sharjah	Classroom	10 days	\$9,900
3–7 Dec 2029	Online (live)	Online (live)	5 days	\$3,000
25–29 Mar 2030	Kigali	Classroom	5 days	\$5,500
22 Apr – 3 May 2030	Tbilisi	Classroom	10 days	\$9,900
20–24 May 2030	Barcelona	Classroom	5 days	\$5,500
7–18 Oct 2030	Istanbul	Classroom	10 days	\$9,900
25–29 Nov 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/gearboxes-and-power-transmission-masterclass/>

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