



Green Hydrogen Technologies: Practical Workshop

Energy, Power & Renewables

QGT-ENR-148 | Practical workshop | 5 or 10 days | Online, classroom, in-house

Course overview

Green Hydrogen Technologies: Practical Workshop is a hands-on workshop built around exercises and real site problems in Green Hydrogen Technologies. It covers the principles, the requirements of IEC, ISO 50001, GHG Protocol and IEA guidance, 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 Green Hydrogen Technologies
- Apply the relevant requirements of IEC, ISO 50001, GHG Protocol and IEA guidance
- 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 power plant staff, energy managers, sustainability teams and engineers 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 Green Hydrogen Technologies 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
8–12 Feb 2027	Zurich	Classroom	5 days	\$5,500
18–29 Apr 2027	Alexandria	Classroom	10 days	\$9,900
17–21 May 2027	Luanda	Classroom	5 days	\$5,500
27 Sep – 8 Oct 2027	Dubai	Classroom	10 days	\$9,900
29 Nov – 3 Dec 2027	Online (live)	Online (live)	5 days	\$3,000
3–7 Apr 2028	Bangkok	Classroom	5 days	\$5,500
19–30 Jun 2028	Prague	Classroom	10 days	\$9,900
26–30 Jun 2028	London	Classroom	5 days	\$5,500
4–15 Sep 2028	Kuala Lumpur	Classroom	10 days	\$9,900
4–8 Dec 2028	Online (live)	Online (live)	5 days	\$3,000
19–23 Feb 2029	Abu Dhabi	Classroom	5 days	\$5,500
23 Apr – 4 May 2029	Dublin	Classroom	10 days	\$9,900
18–22 Jun 2029	Toronto	Classroom	5 days	\$5,500
23 Jul – 3 Aug 2029	Barcelona	Classroom	10 days	\$9,900
1–5 Oct 2029	Online (live)	Online (live)	5 days	\$3,000
27–31 Jan 2030	Jeddah	Classroom	5 days	\$5,500
6–17 May 2030	Dublin	Classroom	10 days	\$9,900
10–14 Jun 2030	Tbilisi	Classroom	5 days	\$5,500
14–25 Oct 2030	Dubai	Classroom	10 days	\$9,900
11–15 Nov 2030	Online (live)	Online (live)	5 days	\$3,000

How to register

Register online or scan the code

<https://qimmatrainig.com/courses/green-hydrogen-technologies-practical-workshop/>

WhatsApp: +971 50 697 0908

Email: training@qimmatrainig.com

