

Containerised hydrogen refuelling solutions



For hydrogen-powered fleets seeking reliable, efficient, and flexible refuelling, H2H Energy is the industry leader in hydrogen refuelling systems

Our solutions reflect our decades of refuelling experience

With extensive hands-on experience in design, development, integration and maintenance, we provide a comprehensive range of hydrogen equipment tailored specifically for commercial operators.

H2CORE range

Our 20 and 40 foot standard high cube shipping containers with separate hydrogen storage reliably deliver hydrogen to fuel cell electric cars, trucks, buses and boats.

We also offer our Gateway refueller with a smaller footprint and flexibility to operate across a range of locations.

Easily transportable refuelling solution for hydrogen fuel cell fleets

- Flexible hydrogen storage capacity
- 35 and/or 70 MPa hydrogen dispensing
- Configurable compression system throughput
- Hydrogen pre-cooling where required

High performance & user friendly

- Configurable refuelling times to suit refuelling profile (modelled with H2H's proprietary software)
- Can be configured to be fed from tube trailer and/or electrolyser
- Swipe card activation
- Remote monitoring and alerts
- Sold with ongoing H2H Energy asset management package for on-going reliability

Full package offering option

- Complete EPC site/system electrolyser integration available
- Assistance with end-to-end projects i.e. hydrogen supply and vehicle sourcing

