



FABRUM.

LIQUID HYDROGEN SOLUTIONS

LIQUID HYDROGEN SOLUTIONS

With a legacy of two decades in precision engineering and cryogenics, Fabrum's Liquid Hydrogen Solutions deliver world-class performance to your hydrogen production and delivery ecosystem. Our proprietary technology for incorporate boil-off-gas management and high-flow liquid transfer ensure minimum liquid hydrogen losses and maximum energy efficiency across the entire system.

We address every facet of liquid hydrogen management, from generation, liquefaction, zero-loss storage, high-flow liquid transfer and dispensing, controlled evaporation and temperature and pressure-controlled fuel cell delivery.

Embrace the future with confidence as we deliver peak-performance hydrogen infrastructure to support your journey to a zero-emissions future.



APPLICATIONS

- Heavy vehicle fuelling
- Liquid hydrogen battery systems
- Custom liquid hydrogen solutions



INDUSTRIES

- Heavy Transport
- Mining
- Aviation



KEY BENEFITS

- Complete solution provider
- Two decades precision engineering and cryogenics experience
- Full system optimisation

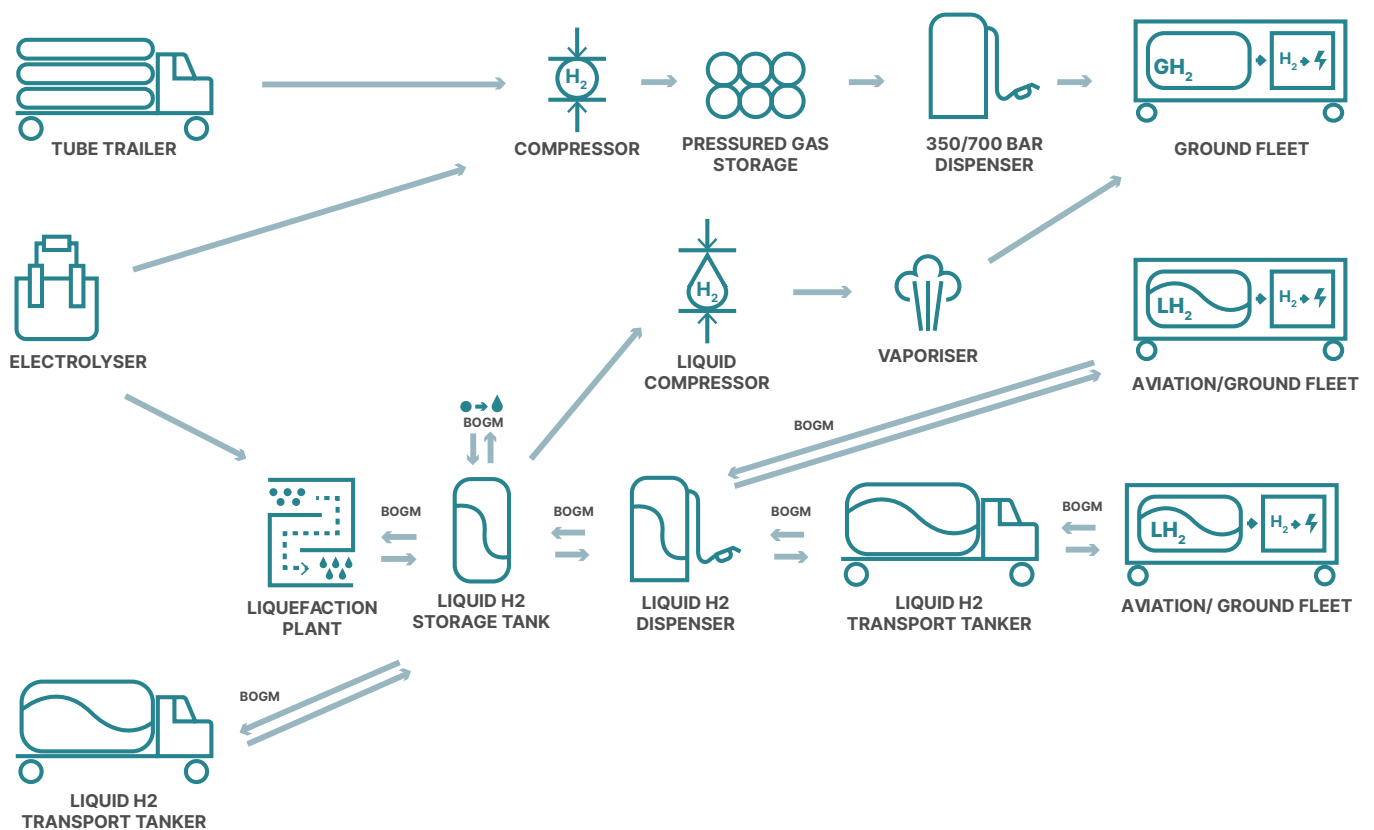
Fabrum's Onboard Tank Storage delivers these attributes:

- 01** End-to-end solutions from production, liquefaction, storage and dispensing
- 02** Liquid hydrogen transfer and fuelling time from 30 kg/min to 120 kg/min
- 03** Full system optimisation to minimise losses and maximise energy efficiency
- 04** Boil-off gas management throughout entire ecosystem

Experience and Innovation Redefined: Fabrum's Liquid Hydrogen Tank Technology



Fabrum's Hydrogen Solutions



“We operate at the bottom of the world but we perform at the top of it; and this is just the beginning of our story.”



Mission Critical Solutions.

Providing world leading solutions in engineering and cryogenic technology. Clever Solutions for a Better Future.

NEW ZEALAND
128A Waterloo Road
Hornby
Christchurch 8042
Phone +64 3 982 2810