

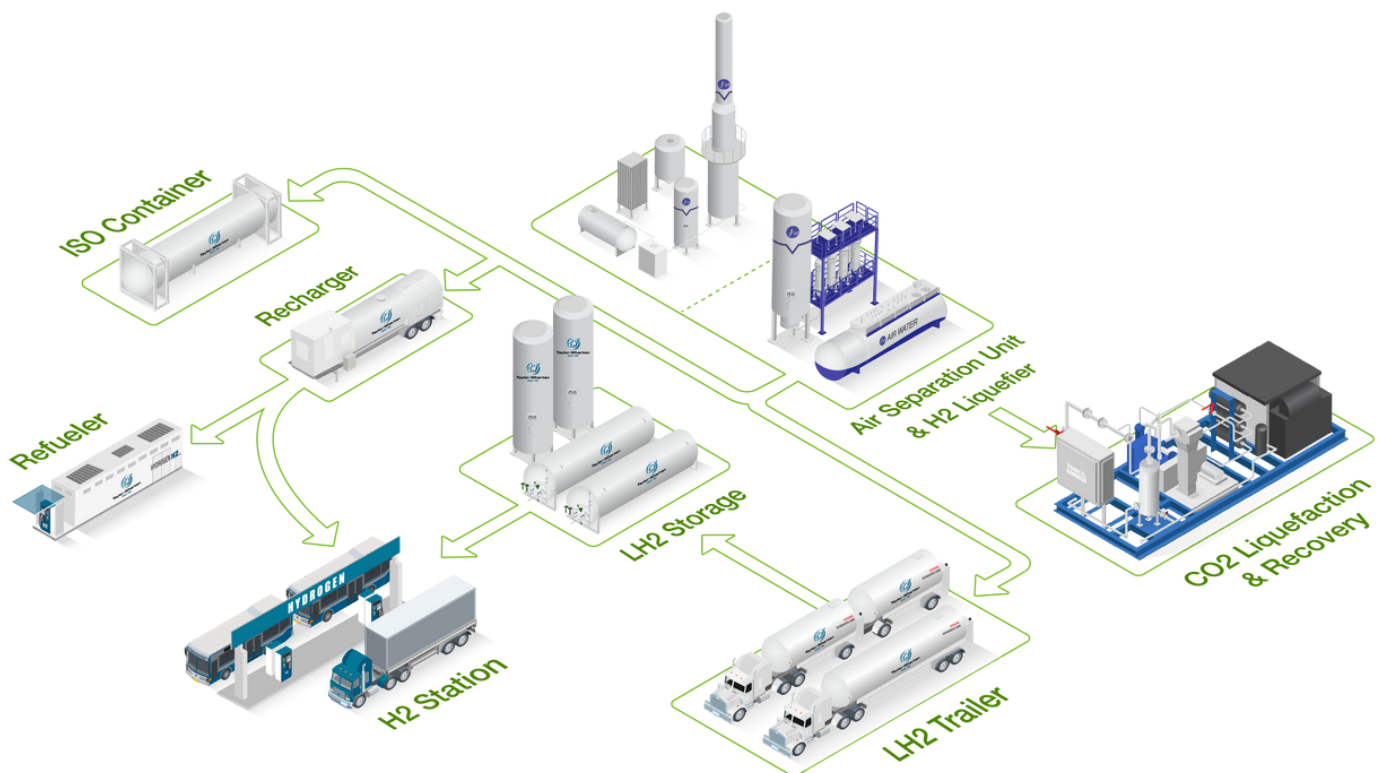


Taylor-Wharton

Equipping The Hydrogen Infrastructure

EQUIPPING THE HYDROGEN INFRASTRUCTURE

FROM PRODUCTION TO FUEL DISTRIBUTION EQUIPMENT, TAYLOR-WHARTON ENABLES THE HYDROGEN ECONOMY



- Transport Trailers
- Air Separation Unit
- Mobile Refueler
- Storage Tanks
- H2 Generator and Liquefier
- Recharger

Phone: (281) 738-2863
Email: sales@twcryo.com

www.TWhydrogen.com

Mobile Hydrogen Refueler



Features/Benefits

- **No Drop and Swap**
 - Liquid Hydrogen Transport with high pressure pumping system
 - Enable filling of tube trailers on site
 - Reduced real estate footprint required
- **Large Payload, Multiple Drops per Run**
 - 1004Kg Hauling Capacity @175psi
 - Enables multiple fills off single run
- **Increased Driver and Asset Utilization**
 - Minimize idle tube trailers
- **ASME SEC. VIII, DIV.1, MC-338, CGA, NFPA 2, ASME B31.12 compliant**

Specifications

- 4,091 gallon capacity tank (1,010 kg usable liquid hydrogen storage)
- Trailer: 49 ft long, 102" wide, approx. 13 ft height
- Storage Tank maximum allowable pressure (MAWP) : 175 PSI
- Pump Capabilities:
 - 2.5 KG/MIN (8 GPM) AT 90 MPa (13,000 PSI)
 - 2.68 KG/MIN (10 GPM) AT 70 MPa (10,000 PSI)