

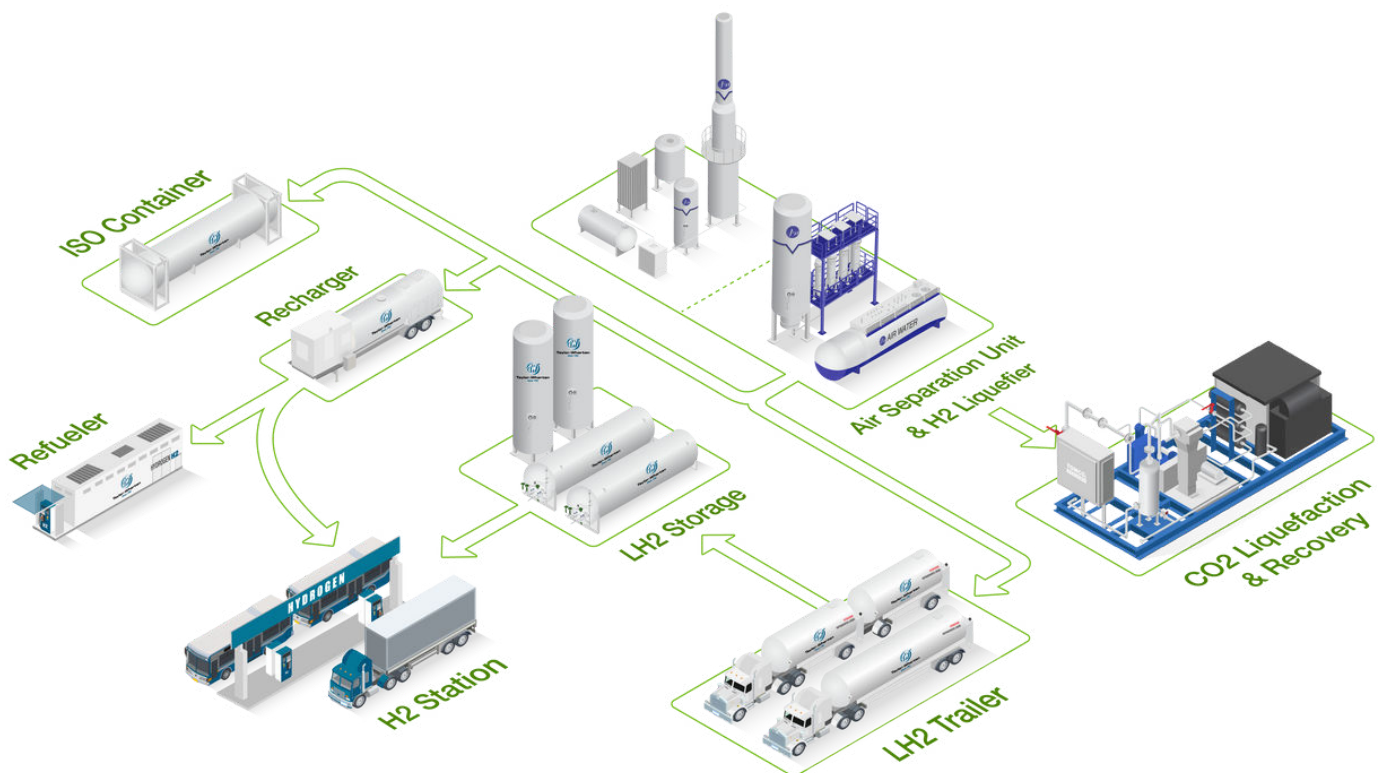


**Taylor-Wharton**

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
- H<sub>2</sub> Generator and Liquefier
- Recharger

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# 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)