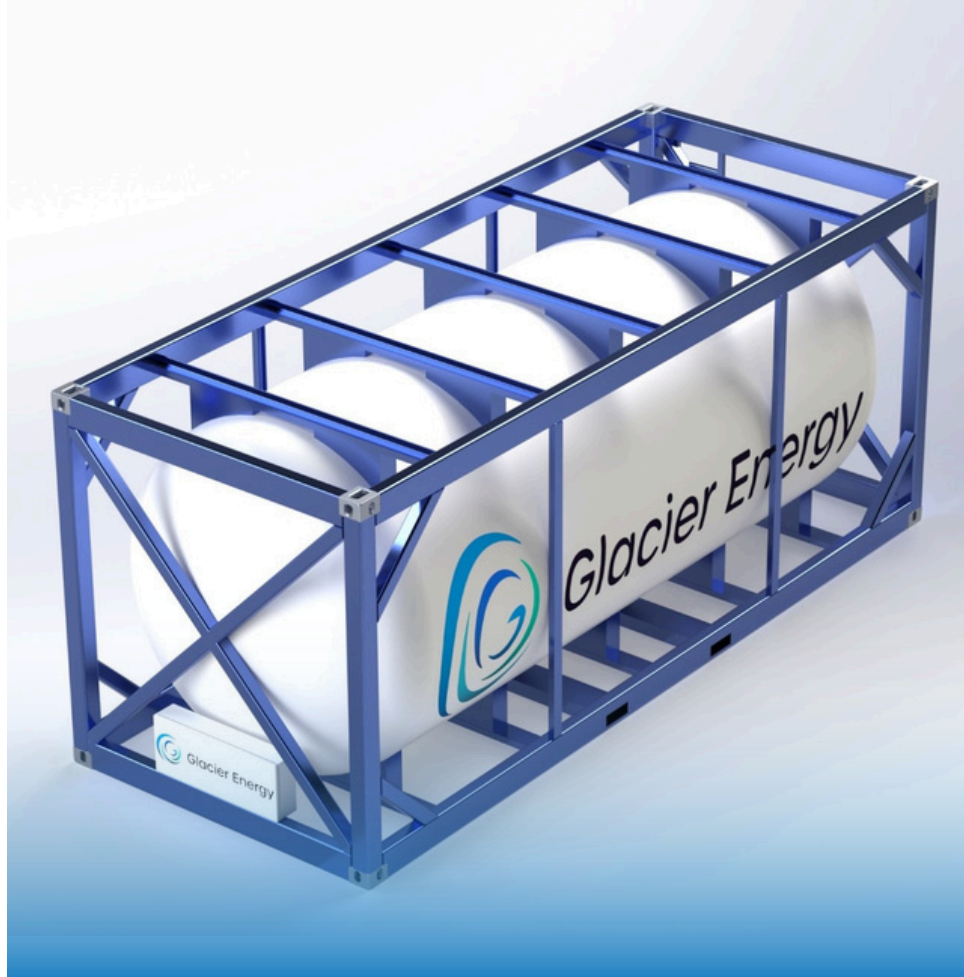


# Low Pressure 20ft ISO Frame Single Vessel 50kg H<sub>2</sub>

Drawing on **85+ years** manufacturing experience, Glacier Energy is a leading manufacturer of hydrogen storage vessels and cylinders.

Glacier Energy's **innovative** hydrogen solutions are designed to ensure safe, efficient and reliable storage, contributing positively towards a net zero future.



## Features

- ✔ ADR certified with single vessel
- ✔ 50kg of hydrogen
- ✔ 30 bar pressure
- ✔ Known technology

## Benefits

- ✔ Cost Effective
- ✔ 100% useable hydrogen
- ✔ Safe (low pressure)
- ✔ Durable & Low Risk

Dimension External 20ft Container (L x W x H)	6055 x 2,438 x 2,591
Certification Storage System	ADR, TPED, PD5500
Usable Storage Capacity (working pressure 0 – 30 bar, 50°C)	Appr. 50kg H <sub>2</sub>
Volume	Appr. 20,500 Litre
Weight (empty)	Appr. 12000kg
ISO MEGC corner points	Bottom: 4 pcs Top: 4 pcs
Material Container	Galvanised Steel
Mounting Postitions	Horizontal
Hydrogen Connection	Quick Connect
Pneumatic Connection	Quick Connect
Pipework and Fittings	316L Stainless Steel
Safety System	Pneumatic Safety Valve