## HyET Hydrogen

#### COST-EFFECTIVE ELECTROCHEMICAL HYDROGEN **PROCESSING**



#### COMPANY OVERVIEW



HyET Hydrogen strives to provide affordable hydrogen to end-users by replacing traditional compression, purification and separation technology with Electrochemical Hydrogen Processing (EHP) equipment.



#### Value proposition

Electrochemical Hydrogen Processing equipment provides the lowest Total Cost of Ownership for compression, purification and extraction of hydrogen.



### Unique benefits of EHP

- · High uptime 99% availability
- Flexible, 10% to 200%
- · Sub-atmospheric inlet conditions possible
- High compression ratio (up to 2000 single-stage)
- No moving parts silent operation

# Examples of markets served

Hydrogen release plants

High-pressure refueling

Green power buffering

H<sub>2</sub>/NG separation

Transportation and storage

Building heat and power



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