

# Hydrogen Electric Solutions







# Headquarters in Sweden. Global presence.

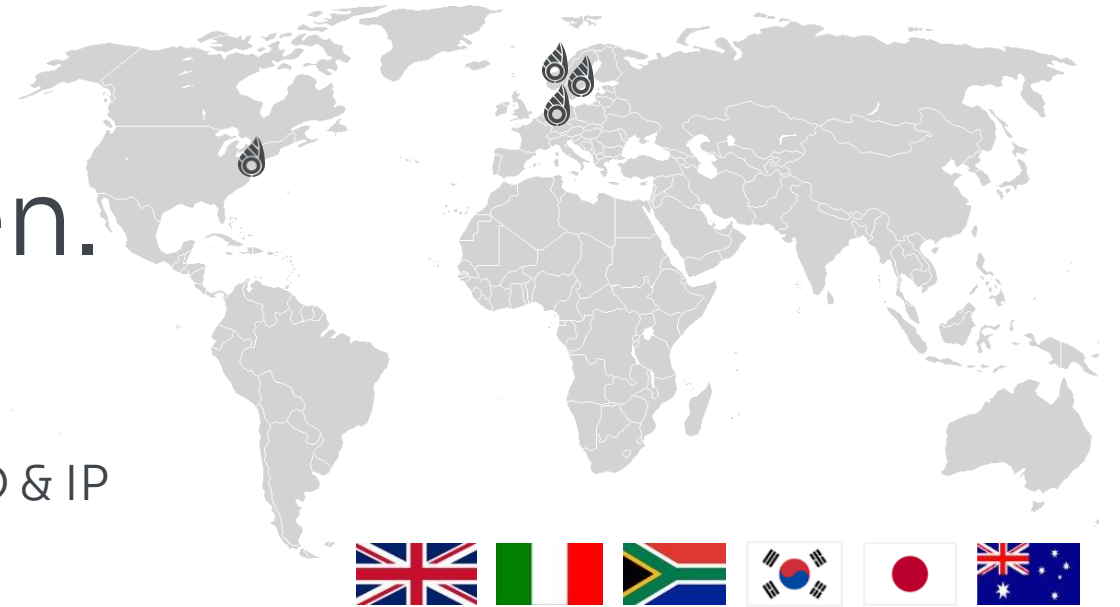
Leading fuel cell technology built on 25 years of R&D & IP

Spin-out from the Volvo Group in 2009

Listed on NASDAQ since 2014

Driving business with strategic partners

Development & production according to industry standards





# Marine



Passenger Vessels



Fast Ferries



Cargo Vessels



Large Yachts



# Power Generation



Prime Power



Back-up Power



Peak Shaving



Shore Power

# Off-Road



Material Handling



Mining Equipment



Agricultural Machinery



Heavy Equipment

# Aviation



Passenger planes



Drones



eVTOL



Products

# Fuel Cell Stacks



S3  
Stack

75-125 kW



S2  
Stack

3-35 kW

Products

# Fuel Cell Systems



Power Generation System 5



P System 100



Power Generation System 200



Marine System 225



M2Power 250

PowerCell Group

# Services

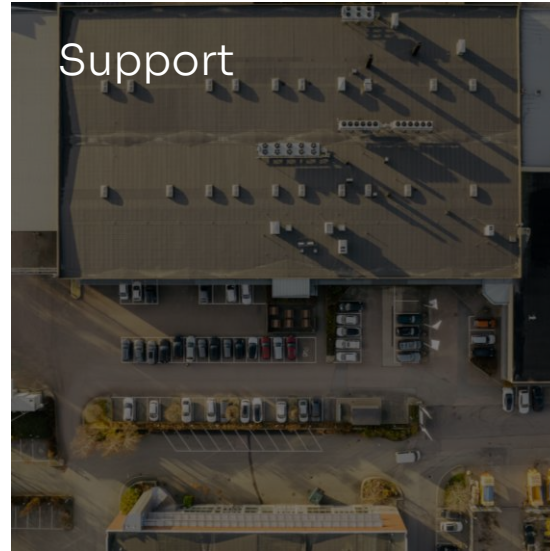
Consultation



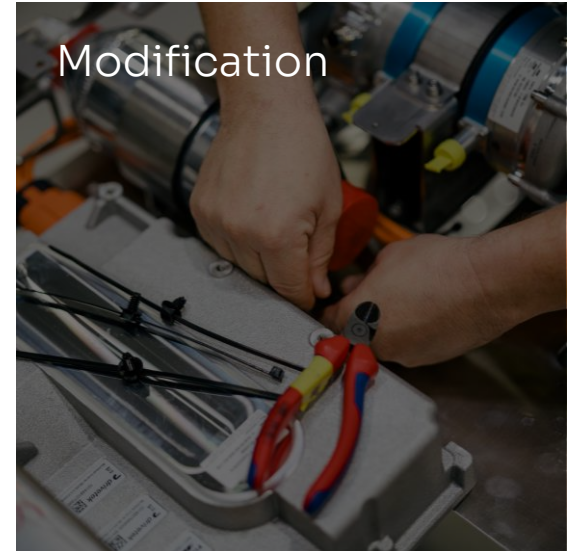
Industrialized  
Innovation



Support



Modification





# Customer Cases



Yacht

**3.0 MW**

Liquid Hydrogen



Towboat

**1.8 MW**

Reformed Methanol



Ferries

**2x6.4 MW**

Compressed Hydrogen

Order Book:  
18+ MW





Case

# Zero-Emission Power Generation

Hitachi Energy Collaboration

400 kVA – MW

Fuel Cell System | Heat Exchanger | DC/DC





# H2MAC- An EU project





# Projects & Customer Cases



Refuse Truck  
100 kW



Articulated Hauler  
100 kW



Forklift  
60 kW



Tractor  
100 kW

