

# POWER TO H<sub>2</sub>

TECHNOLOGY DEMONSTRATOR

## POWER

WIND - 10kW

SOLAR - 5kW

## ELECTRICITY ANNUALLY

WIND@ 8.5m/s - 28.5 MWh

SOLAR@ 95W/m<sup>2</sup> - 2 MWh

## HYDROGEN ANNUALLY

H<sub>2</sub> - 511 kg



VETROSAIL  
POLAR

VETROSAIL POLAR, an autonomous renewable energy system with automated snow collection, melting, hydrogen production and storage. Operating temperature -60°C to +50°C.