



# 100% Electric Catamaran HEOLENN VOR



## Technical specifications

Overall length: 6m

Overall width: 3.5m

Draft: 900 mm

Structure: Aluminum H111 5083 Light

Displacement: 1.3 t

Payload capacity: 1 t

Propulsion: Outboard Hyg Motors

Power: 6 kW or 14 kW

Capacities: up to 43 kWh

Regulation: Division 222 or ES-TRIN

Solar panels: 12m<sup>2</sup>

## The use

- Surveillance
- Tourism
- Work vessel
- Scientific sampling
- Diving center

## A Green and Silent Odyssey

Surnamed "Heolenn Vor," or "Sun of the Seas" in Breton, this 6-meter catamaran skillfully merges solar energy with efficient electric propulsion, thus providing a silent and eco-friendly navigation experience. Without compromising performance, this maritime endeavor combines modern technology with respect for nature, opening new paths towards a more sustainable sea adventure.

The Heolenn Vor lineup is customizable and adaptable to all needs. Contact us for a personalized quote

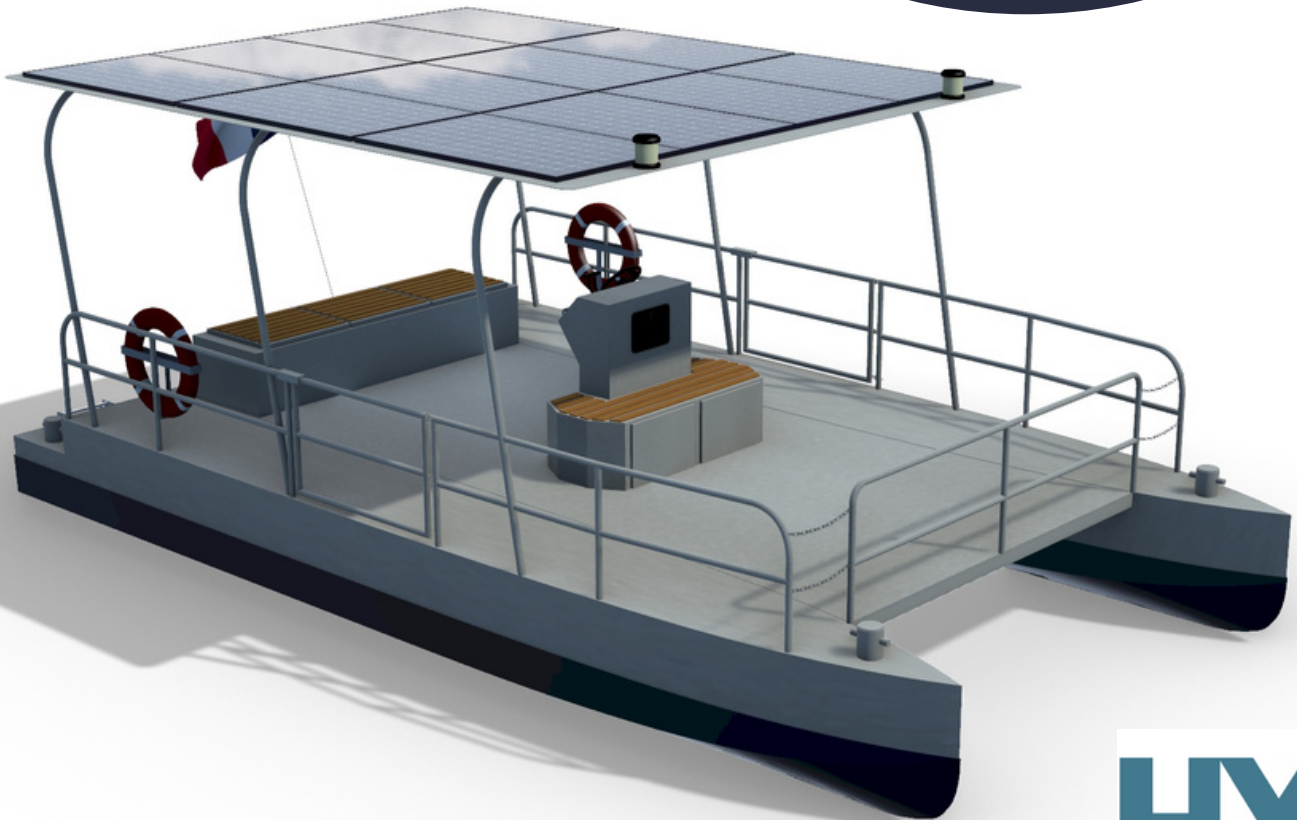
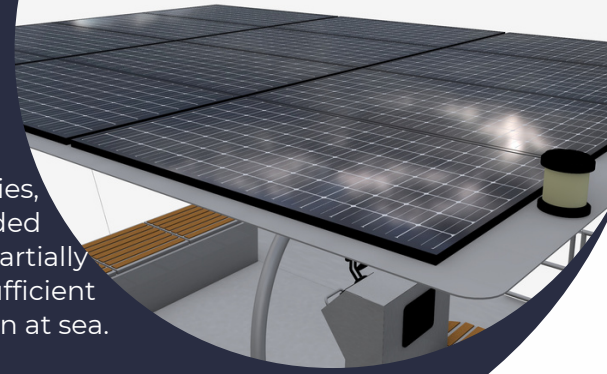


# Made in France

Our product is entirely manufactured in France. From design to construction, every step is carefully planned, designed, and executed locally.

## Solar autonomy

The 12m<sup>2</sup> of solar panels directly power the batteries, providing extended autonomy for partially or fully self-sufficient navigation at sea.



## Electric RIM thruster

Extremely maneuverable and lightweight, this thruster develops concentrated power on thrust. Particularly optimized, its efficiency of 90% allows it to replace thermal motors of 20HP for the 6kW and 50HP for the 14kW.



# HYG

MOTORS



- Its carbon marine nozzle houses an innovative propulsion system and provides natural safety for users.
- The motor's design, without a central shaft, prevents algae and other debris from disrupting propulsion while optimizing flow.
- Particularly quiet, oil-free, and seal-less, Hyg Motors thrusters allow you to navigate rivers and seas serenely.