



HYNova

KEEP CRUISING, RESPECT THE PLANET



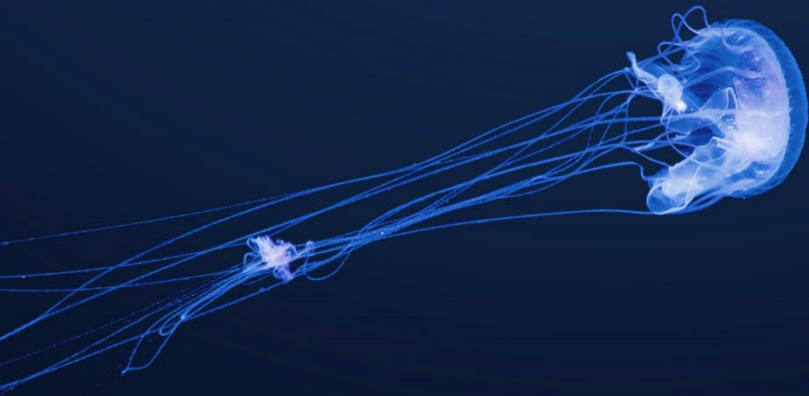
ENTER A NEW ERA

HYNOVA revolutionizes boating and reconciles PERFORMANCE, ECOLOGY AND CHARACTER.

HYNOVA was born of a dream: to be able to sail while respecting the marine ecosystem.

This desire has become a reality thanks to The New Era, our proven demonstrator.

By creating the first brand of electro-hydrogen powered boats, HYNOVA allows you to take part in this dream.



INTRODUCTION

HYNOVA 42

- THE EXPLORER

- THE SPORT

- THE UNIQUE

HYDROGENE

TECHNOLOGY

ECO-DESIGN

HYNOVA 42

INNOVATION, ELEGANCE AND AVANT-GARDISM.

This new generation dayboat is designed for sea lovers and can be adapted to a variety of situations.

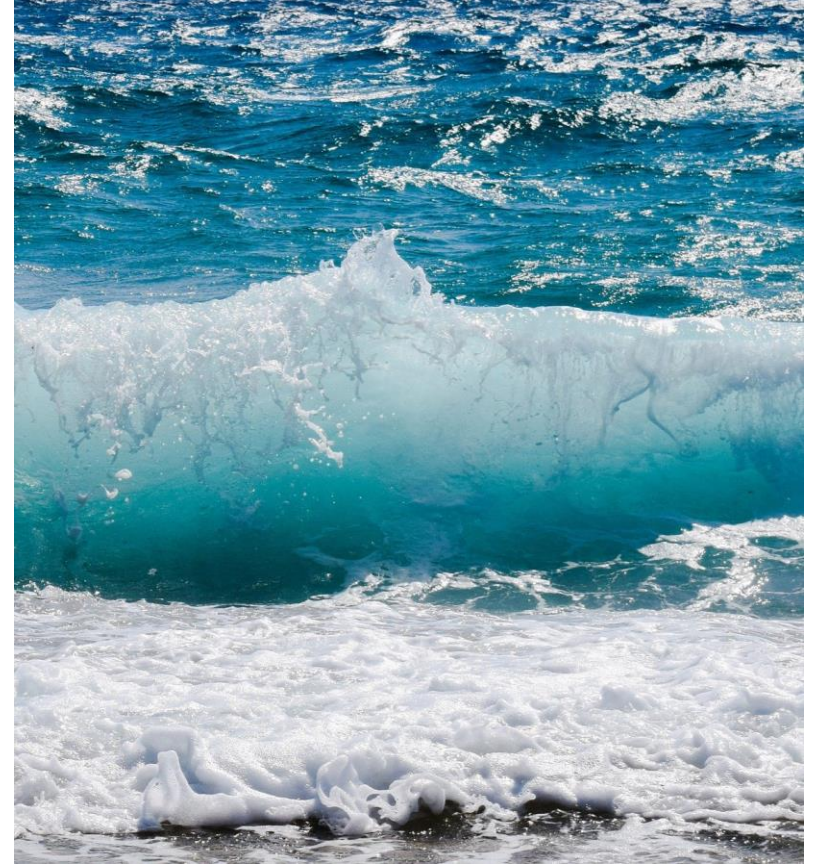
Thanks to its retractable hard-top, you can preserve your anonymity but also protect yourself from the natural elements (sun, rain, sea spray).

The deck layout will offer you different living spaces depending on the desired atmosphere.

Timeless design for a lasting experience.

A concept with three personalities:

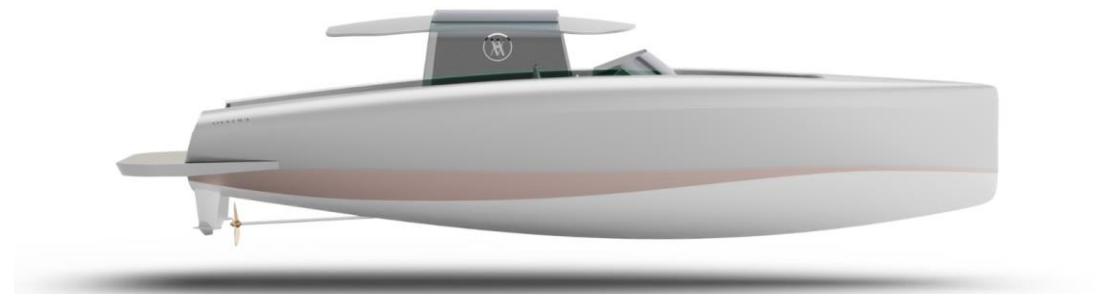
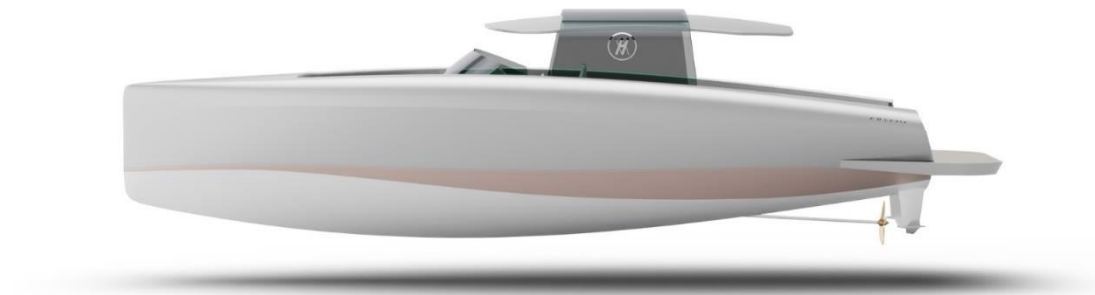
- THE EXPLORER
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HYNOVA 42

CARACTERISTICS

Overall length	12,80m
Length	11,95m
Beam	3,80m
Draft	0,90m
Weight	8T
Number of passengers	12
Charging time	20min
Refueling	Mobile station or 100% customized solution



THE EXPLORER

FREE YOUR MIND

The HYNova 42 Explorer meets your desire to travel and discover the world.

Independent and ambitious, he supports you on your adventures with remarkable autonomy.



Conquer seas and oceans,
exceed your limits.

Dream big, go further.

Range	150MN
Cruising speed	16NDS
Maximum speed	25NDS

THE SPORT

FOLLOW YOUR INSTINCT

The HYNova 42 SPORT, with assertive temperament, legendary charisma, and strong character, will allow you to adapt the speed according to your desires.



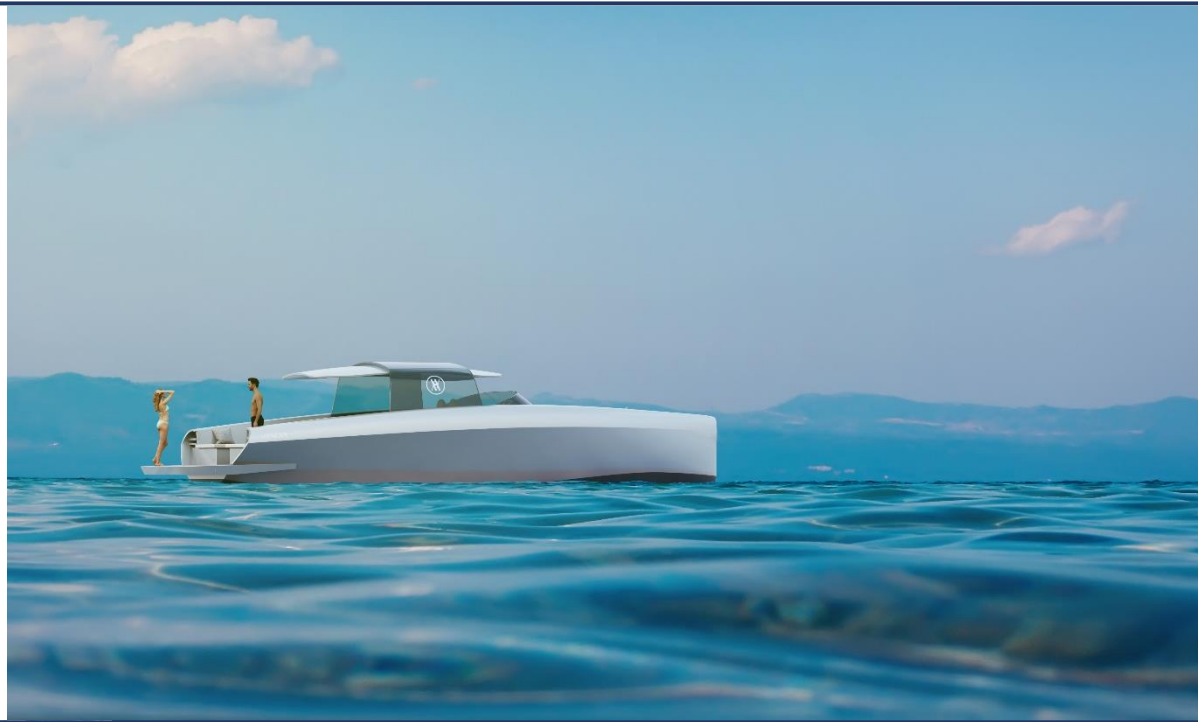
Reveal your eco-sport side and experiment differently.

Range	90MN
Cruising speed	25NDS
Maximum speed	30NDS

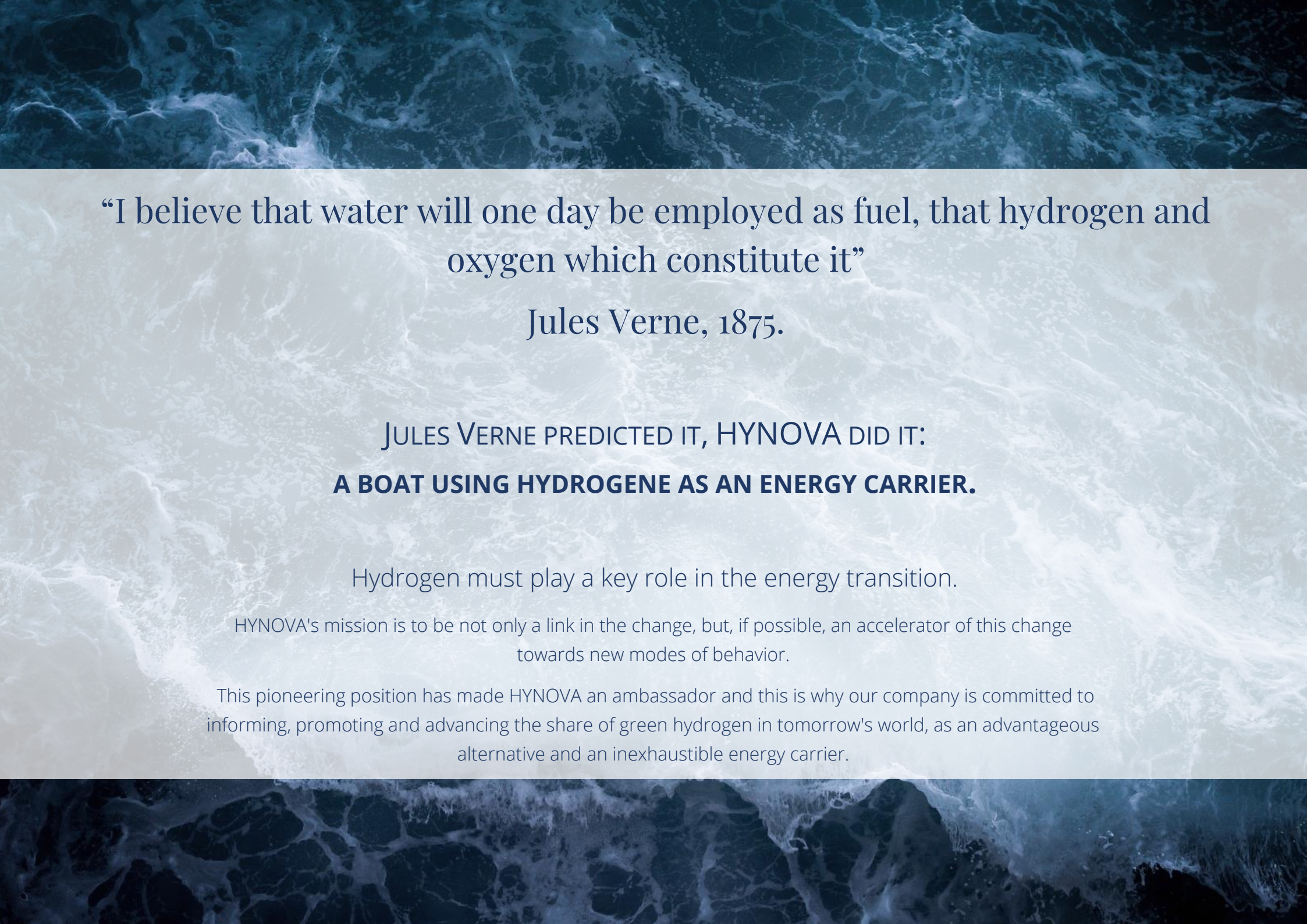
L'UNIQUE

AWAKEN YOUR SENSES

Dare to create your own masterpiece:
express your creativity with a customizable model.



You are the only limit.

The background of the entire slide is a high-contrast, blue-toned image of ocean waves. The top and bottom portions show dark, turbulent water with white foam from breaking waves. The middle portion is a lighter, semi-transparent band where the text is located, allowing the wave patterns to be visible behind it.

“I believe that water will one day be employed as fuel, that hydrogen and oxygen which constitute it”

Jules Verne, 1875.

JULES VERNE PREDICTED IT, HYNOVA DID IT:
A BOAT USING HYDROGENE AS AN ENERGY CARRIER.

Hydrogen must play a key role in the energy transition.

HYNOVA's mission is to be not only a link in the change, but, if possible, an accelerator of this change towards new modes of behavior.

This pioneering position has made HYNOVA an ambassador and this is why our company is committed to informing, promoting and advancing the share of green hydrogen in tomorrow's world, as an advantageous alternative and an inexhaustible energy carrier.

AN HYNova IT'S :

0 CO2 AND NOX EMISSIONS

DISCHARGES ONLY WATER

CLEAN

SUSTAINABLE

RELIABLE

SOUNDLESS

ODORLESS

FAST CHARGE

AUTONOMY

SPEED



TECHNOLOGY

Electro-hydrogen system:

The EODev REXH2 fuel cell converts hydrogen into electricity via an electro-chemical reaction. The electricity produced is then fed into the battery bank, which powers the two electric motors.

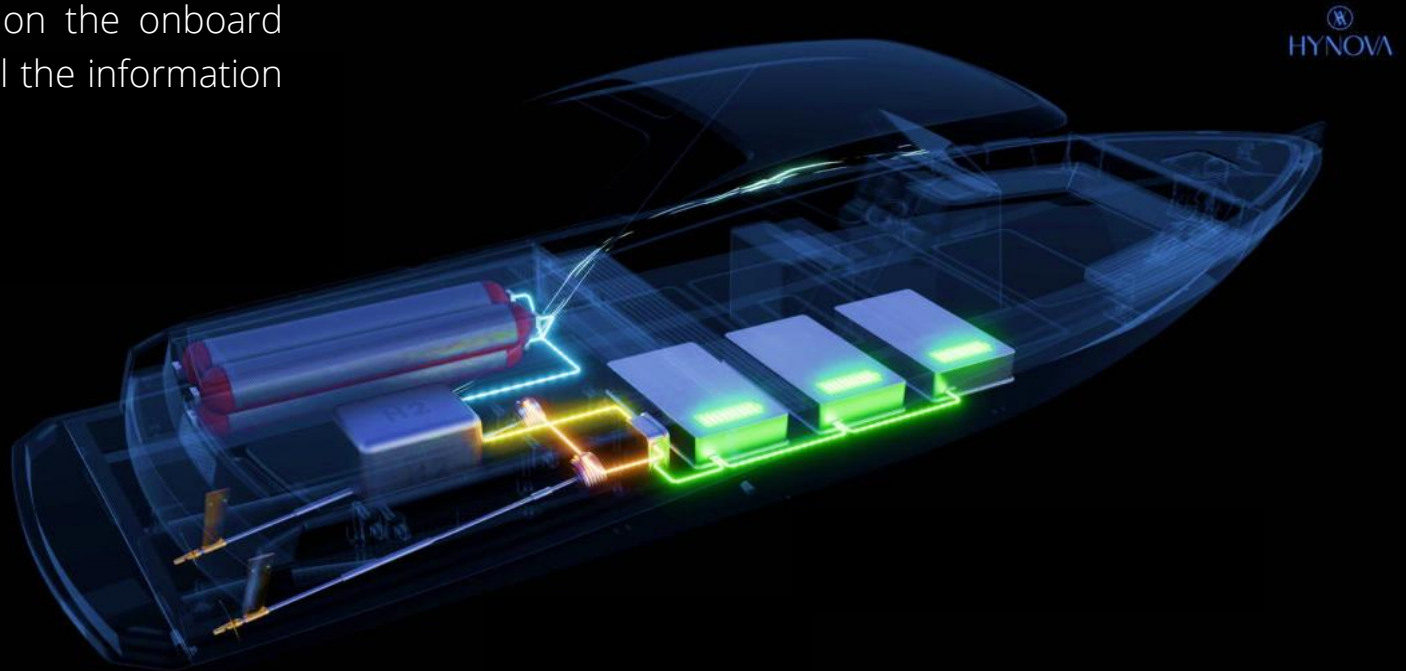
To reach speeds of over 15 knots, the fuel cell and batteries must operate simultaneously. When the batteries are discharged, the fuel cell acts as a super charger.

Energy Management System:

It is the technological core of the boat. This process allows the various systems to be coordinated on the onboard computer. The pilot then has access to all the information live. This simplifies the user experience.

Functionality at a glance.

[All the informations here.](#)



ECO DESIGN

Materials

HYNOVA's objective is to design a boat that has as low impact as possible. For this reason, the choice of construction materials is an essential step and as far as possible, the materials will be bio sourced.

We are always looking for a balance between durability, robustness, and a low carbon footprint.

Made in France

The production boats are designed in our shipyard in La Ciotat Shipyard, no need to specify that they are Made in France.

Hull

An efficient hull specially designed and adapted to hydrogen technology for maximum performance and minimum consumption.

It also provides a recognizable and unique design.

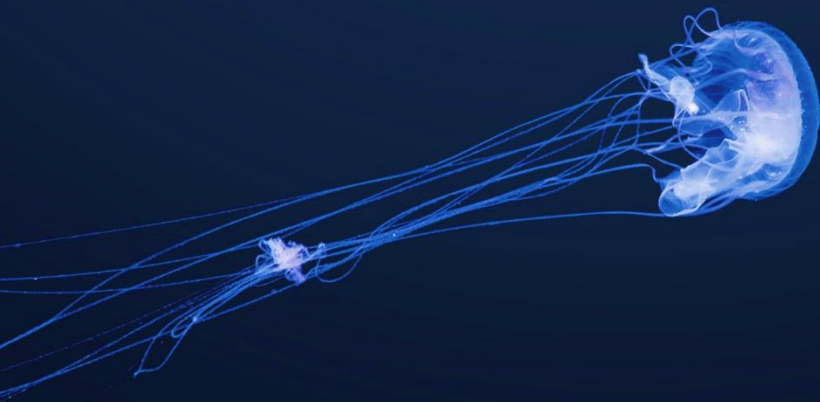
RSE

HYNOVA is an evolving brand, in a process of constant improvement with a sense of responsibility to protect the environment.





HYNova



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