

2022



Nautia Morgau
ecoboats





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A few years ago, most boats were built with wood and, at the end of their useful life, they returned by decomposition to the same land from which they had come, closing the cycle with a perfect circle.

In the 70s and 80s, the industrial production of boats, a direct consequence of the development and appearance of fiberglass and polyester resins, broke this balance.

In view of the result obtained and the current problems, our duty as members of the shipbuilding industry is to recover a sustainable production of boats and that, in addition, the use and maintenance of these boats leaves the least possible impact on the environment.

This is the only way to reverse or minimize the effects of climate change. Nauta Morgau (or Navigator of Tomorrow) was created to promote the already unpostponable transition of the marine industry towards a nautical model that takes into account the physical and environmental limitations of the planet.

Marc Balaguer Banyó
CEO & Founder





SUSTAINABILITY AND ECOLOGY

The navigation of the future can only be sustainable, that is why we focus on the construction of boats with biodegradable materials and propelled by electric energy, silent and less polluting than the current fossil fuels.

Boats built with renewable raw materials such as wood, vegetable fibers such as flax and hemp, glued with resins with more than 50% of its composition of products also of vegetable origin.

The entire Nauta Morgau team works to offer a unique sailing experience, with the conviction that the sailing of the future has to be green from today.





CRAFTSMANSHIP AND FUTURE

At Nauta Morgau, we combine the art of the traditional craft of shipbuilding with the latest technologies, integrating in the same equation: craftsmanship, industry, digitalization and efficiency.





DESIGN AND CONSTRUCTION

All our boats are built with laminated wood of certified origin and mainly vegetable fibers. Specifically designed to be propelled by electric motorization, they provide a unique sailing experience, without compromising aesthetics and marked by a clean and elegant design.





NAVILERA CLASSIC

The evolved version of the classic Italian-style electric motorboat with an ivory-colored wooden hull built with high quality raw materials and a length just under five meters that allows its use without the need for qualifications.

The innovative design of the stern platform to facilitate both access to the water and embarkation and disembarkation, the sundeck and sofa configuration at the bow, the center console and the exposed wooden deck give the Navilera Classic everything you need to make the most of the space and the environment.

With an elegant design and various layout options, it is the perfect choice for coastal or inland sailing trips.

Hull

Materials | wood, laminated cedar, flax fiber and epoxy resin.

Length | 4,96

Beam | 1,97

Weight | 672,90 kg

Maximum load | 470 kg

Capacity | 6 persons

Color | Ivory color is the standard. Possibility to customize according to preferences.

Deck

Oregon pine.

Varnished or painted console

Equipment | removable awning, invisible bathing ladder, protective cover for console, deck upholstery, anchor and mooring line.

Electrical system

Inboard POD engine

6kW, Check availability in 10kW and propulsion

Batteries | 18 kWh

Autonomy | 5h at 5 knots / 2h at 7 knots

Top speed | 7 knots

Choice of | Phone charger / GPS / Additional battery.

Design









electric & ecologic

Nautia Mergou
electric



NAVILERA SPECIAL EDITION

The original model of the Navilera line exudes class and style with its varnished exposed wood hull combined with light-colored upholstery and chrome details for a length of nearly five meters, which allows for great maneuverability and easy handling.

The innovative design of the stern platform to facilitate both access to the water and boarding and disembarking, the sundeck configuration and sofas in the bow, the console in the center and the exposed wood deck give the Navilera Special Edition everything you need to make the most of the space and the environment.

It stands out for its elegance and elegance, as well as for its ample capacity for up to six people on board.

Hull

Materials | *laminated cedar wood, linen fiber and epoxy resin.*

Length | 4,96

Beam | 1,96

Weight | 672,90 kg

Maximum load | 470 kg

Capacity | 6 persons

Finish | *varnished exposed wood*

Deck

Oregon pine.

Varnished or painted console

Equipment | *removable awning, invisible bathing ladder, console protective cover, deck upholstery, anchor and anchor line.*

Electrical system and propulsion

Engine | *Inboard POD 6 kW, Check availability in 10kW*

Batteries | 18 kWh

Autonomy | 5h at 5 knots / 2h at 7 knots

Top speed | 7 knots

Choice of | *Phone charger / GPS / Additional battery.*

Design






Nautic Morgau
BOATBUILDERS







LLAÜT | D'AIXA LINE

The D'Aixa line is the replica of hulls of centenary evolution applying the latest technology in shipbuilding and electric motorization to make the experience unbeatable.

Construction to detail and on request of traditional models such as llaüts and boats, also to enjoy the classic sailing.

Hull

Materials | wood
*laminated cedar, flax fiber
and epoxy resin.*

Length | 4,50 - 7,50m

Beam | 1,68 - 2,30m

Weight | *Lighter than its
polyester equivalent.*

Capacity | 3 - 6 persons

Design | *Traditional
western mediterranean
lines.*

Color | *Ivory color is the
standard. Possibility to
customize according to
preferences.*

Deck

Oregon pine.

Equipment | *removable
awning, removable bathing
ladder, waterproof cockpit
cover, deck upholstery,
anchor and mooring line.*

Electrical system and propulsion

Engine | *electric outboard
integrated in rudder
between 1 - 5 kW.*

Batteries | 2 - 10kWh

Autonomy | *7h at 3 knots /
4h at 5 knots*

Top speed | 5 knots

Choice of | *Phone charger
/ GPS / Additional battery.*









SPRING 2023

BONKORA

The first electric boat manufactured in Spain with a length of 8 meters and a 50kW motor will be launched in the spring of 2023.

It comes in two versions: Classic, with an ivory painted hull, or Special Edition, with exposed varnished wood and a more classic look.

The vision of the Bonkora, whether moored in port or underway, is the living image of the future of boating powered by clean energy combined with the most iconic aesthetics of Mediterranean handcrafted boats.

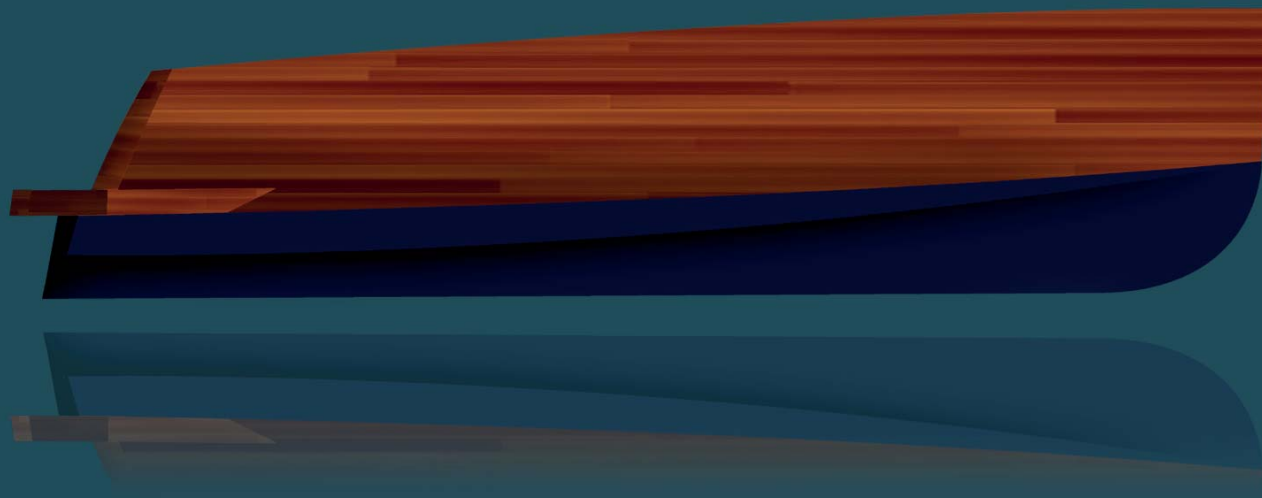
Maximum comfort on board for up to 9 people with a choice of different levels of finishes and distribution.

Length | 8,50m
Beam | 2,85m
Engine | 50kW inboard
Speed | 5-20 knotschoice
Capacity on board | 8/9 persons

Approximate range according to speed | 2,5h
Design at 20 knots, 9h at 5 knots.
Finishes | *Various finishes, painted or varnished,
according to customer's choice*
Capacity on board | 8/9 persons

Design







NAVILERA PORT

Our model of electric and solar boat. Designed to carry out control and surveillance work in protected nature reserves or areas of special natural interest, the Navilera Port has a flat deck, with a large central chest for stowing the necessary equipment and a canopy fitted with solar panels that charge the batteries of the electric motor, giving it great autonomy given the moderate working speeds in port areas.

An overnight recharge of the batteries is sufficient to operate throughout the day.

This model is also suitable for the usual tasks in all public ports and private marinas, from cleaning to towing.

Hull

Materials | wood

laminated cedar, linen fiber and epoxy resin.

Length | 4,96

Beam | 1,96

Maximum load | 470 kg

Capacity | 6 persons

Color | Ivory. Possibility to customize according to preferences.

Finishes | fender cord for docking.

Deck

Oregon pine.

Equipment | rigid awning with solar panels to increase autonomy during the day, folding bathing ladder, large central chest for stowage, stainless steel perimeter handrail, basic upholstery.

Electrical system and propulsion

Engine | Inboard POD 6 kW, check availability in 10kW

Batteries | 18 kWh

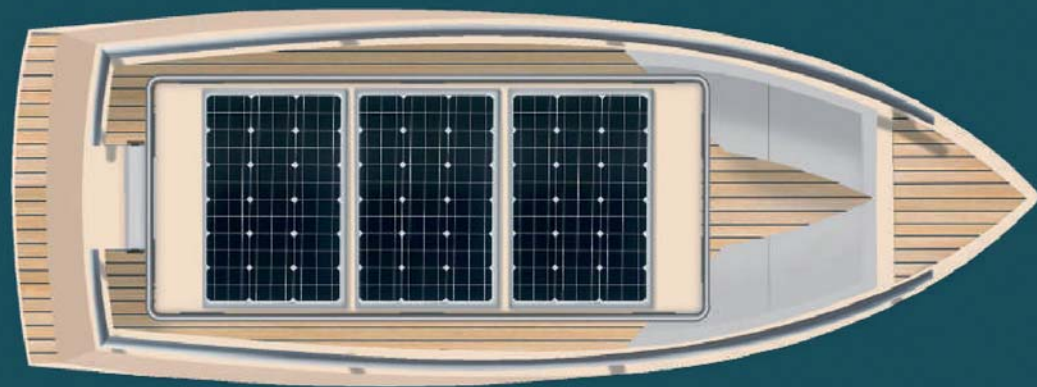
Autonomy | 12h at 3 knots / 2h at 7 knots

Top speed | 7 knots

Choice of | Phone charger / GPS / Additional battery.

Design







CUSTOM

Beyond the catalog models, Nauta Morgau offers the possibility of having a totally customized exclusive boat, using the same construction process and quality standards.

Boats with very diverse designs, functionalities and equipment, propelled by electric motor or sail, whether they are monohulls or multihulls, our experience is wide and varied in constructions that even go up to 12 meters in length.

Length | 4-20m

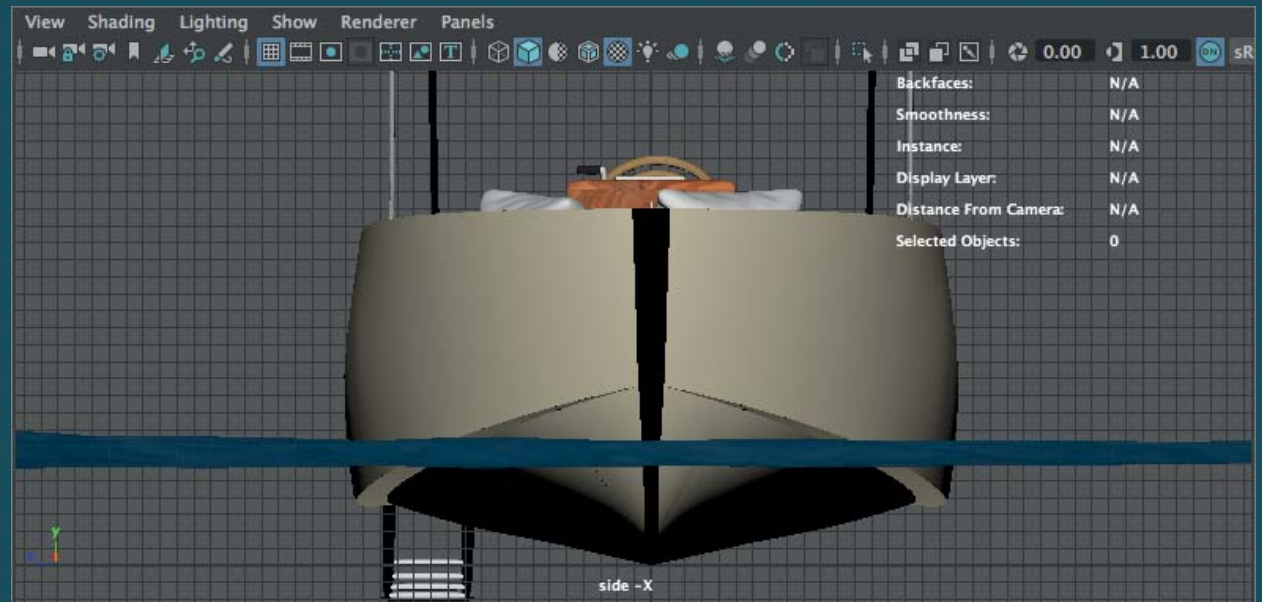
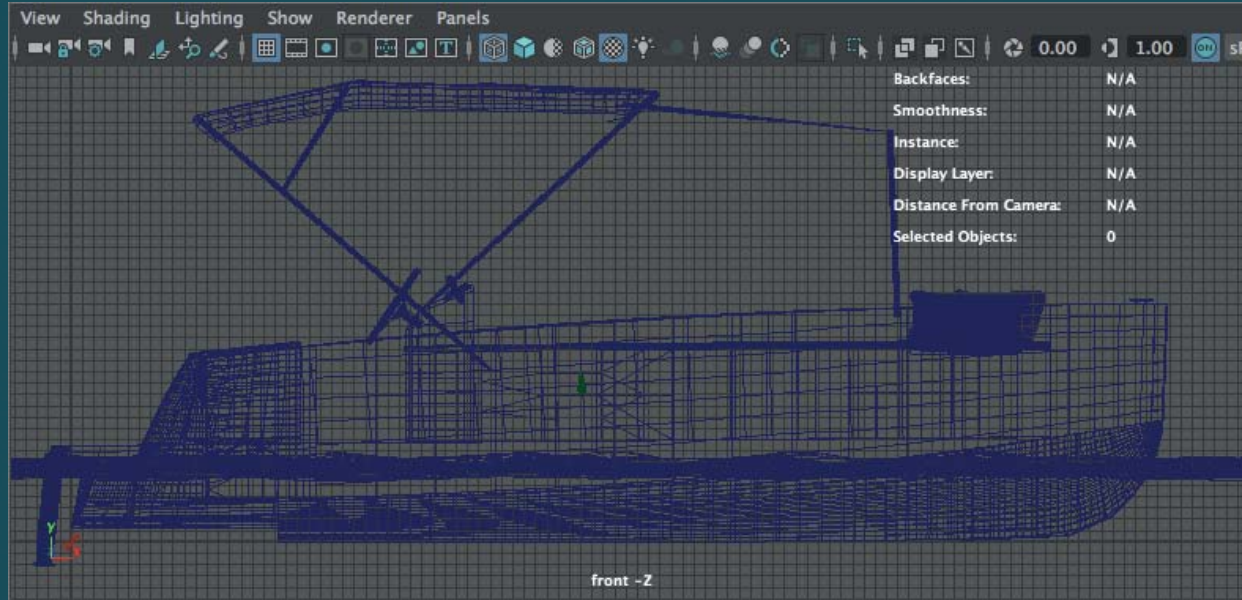
Beam | *According to length and design
(co-multicraft monohulls)*

Engine | 3 to 200kW

Autonomy | Depending on batteries and new support systems such as hydrogen fuel cell.

Speed | 35 knots max.

Finishes | *Wide range of interior and exterior finishes to choose from: wood or vegetable fiber hull, painted with choice of color, upholstery, accessories, all perfectly integrated in a custom design.*







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from May to October



www.nautamorgau.com

