

IGUANA FOILER

SAIL, LAND, FLY



DISCOVER THE FUTURE OF MOTORBOATING

OUR DNA

INNOVATION

We thrive with new ideas to improve user experiences. We build for the future and we do not stop at any barrier. We have proved once again that everything is possible.

SUSTAINABILITY

With the Iguana Foiler we take one step more towards sustainability. Amphibious is the future with minimal requisites in logistics, materials and infrastructure.

1

TECHNOLOGY

From day one, we placed our bets on technology to solve problems. Since 2008, we build high-tech, robust and powerful solutions for boaters all over the world.

2

3

DESIGN

We build high-quality solutions that are designed to offer ergonomics, performance and aesthetics. Our solutions are created as a whole to maximize their efficiency.

4

We are Engineers, we are Builders, we are Free-Thinkers



READY FOR THE MOST EXCLUSIVE RIDE
EVER CREATED?



LIMITLESS

SEAMLESS

QUIET

FROM LAND TO SEA TO AIR

INNOVATION & SUSTAINABILITY

The Iguana Foiler is the **first fully electric amphibious boat** in the world. **Fitted with surface piercing foils**, that reduce energy consumption by 50%, this model is both innovative and sustainable. This **bow-rider model** keeps Iguana signature design thanks to the amazing Iguana designers Fritsch and Durisotti. And it offers the **all-terrain Iguana amphibious capabilities**.

SMOOTH AND SEAMLESS EXPERIENCE

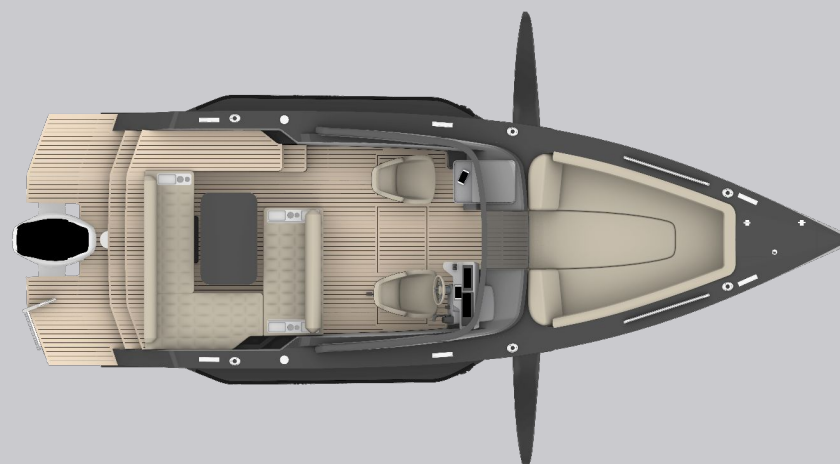
Perfect for quiet, smooth and safe rides with friends and family at sea and on lakes.

MOST INNOVATIVE SUSTAINABLE BOAT

Groundbreaking innovation, the most amazing and sustainable yacht ever made.

BEAUTIFUL EXCLUSIVE DESIGN

Most exclusive Iguana design with luxury details and a very comfortable deck.

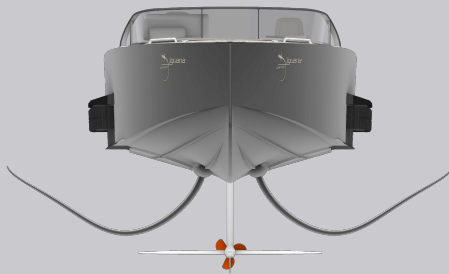




1 ELECTRIC OUTBOARD FOR EMISSION-FREE PROPULSION

The Iguana Foiler is fitted with an electric outboard to offer a sustainable solution for amphibious boats enthusiasts around the world.

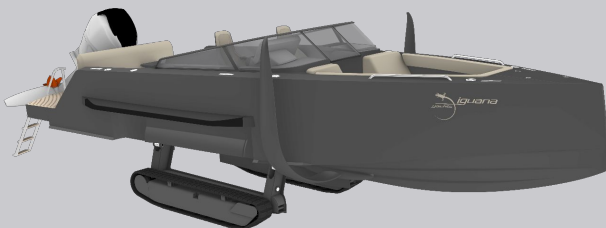
- ✓ **300HP Evoy electric outboard**
- ✓ **Adapted base with fixed T-foil**



2 FOLDABLE SURFACE PIERCING FOILS

Patented surface piercing foils that are foldable. Safe and stable design. The boat can be used with or without foils for more versatility.

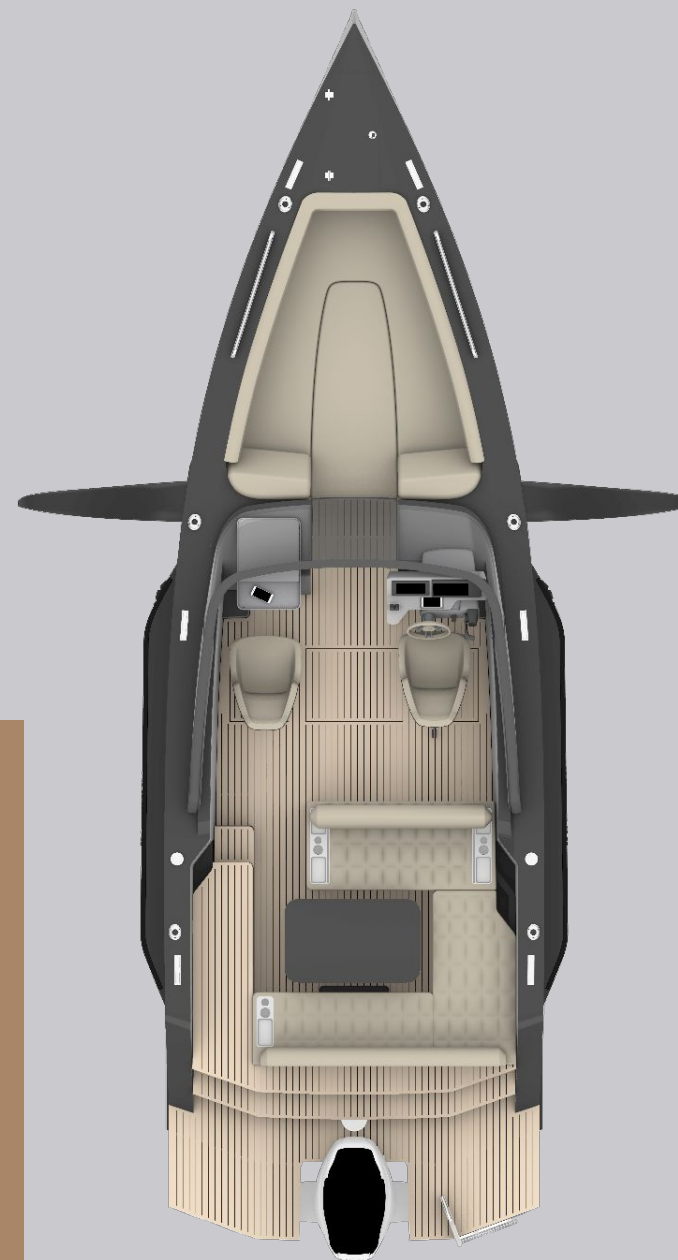
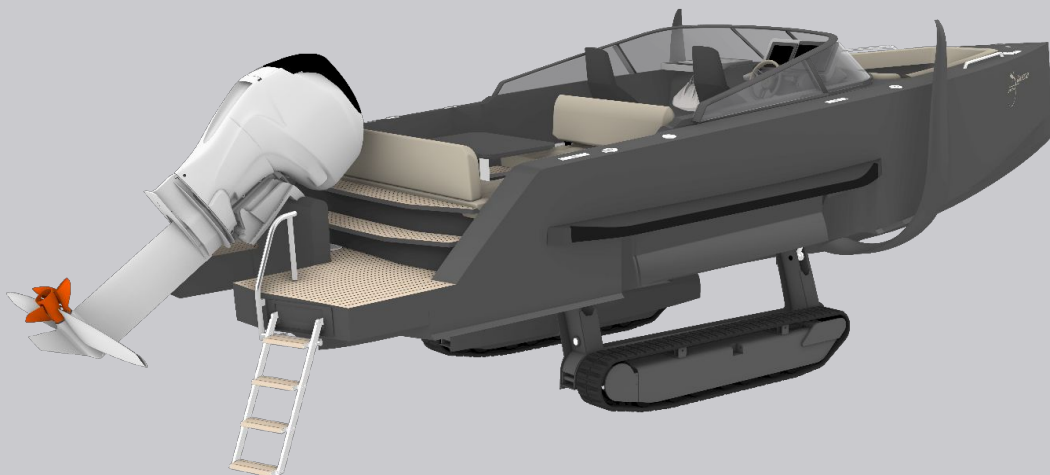
- ✓ **Patented surface piercing foils**
- ✓ **Amazing safety & stability thanks to L shaped foils**
- ✓ **Foldable foils for more versatility in harsh seas**



3 AMPHIBIOUS BOW-RIDER

Beautiful bow rider with exclusive details and fitted with the tried and tested Iguana mobility system.

- ✓ **Bow Rider exclusive deck**
- ✓ **Beautiful luxury details**
- ✓ **All-terrain amphibious Iguana capabilities**



SPECS

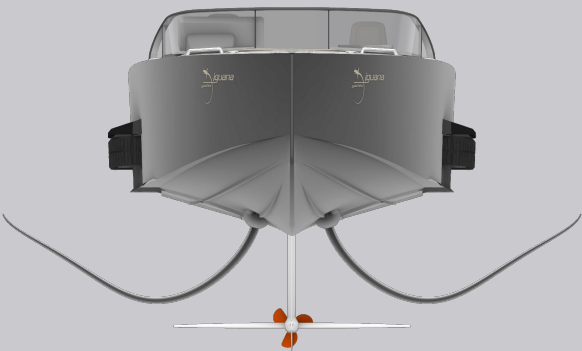
LOA (engine down)	10m / 32.8'
BEAM (min)	3.10m / 10'
BEAM foils down (max)	5m / 16.4'
Weight (min)	4,050kg / 8929lbs
Payload	1,000kg / 2205lbs
Capacity	8 Pax
Speed on land	6.5 kmh / 4 mph
Power	300HP Evoy
Speed Max	30 knots
Range	50 miles (w/ a cruising speed 22 Knots)
Battery Capacity	120 kwh
Fast Charging	1 night for full charge (22 kw w/ standard charger)

FOLDABLE FOILS & TRACKS

POSITION AT SEA

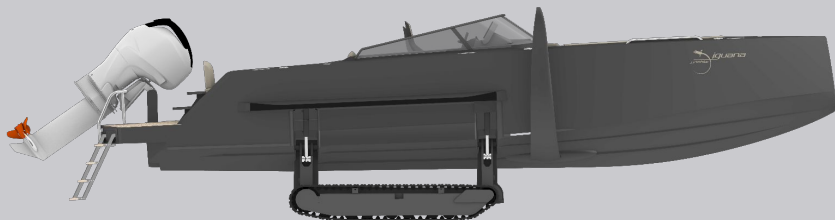


Side view foils down & tracks up



Front view foils down & tracks up

POSITION ON LAND



Side view foils up & tracks down



Front view foils up & tracks down

AMPHIBIOUS TECHNOLOGY

The time proven (10 years) amphibious Iguana mobility system is elegantly integrated into the hull using coated marine-grade aluminum and Kevlar reinforcement.

Fitted with the very latest in electric technology and tested for over 10,000 hours, **the reliability of the IMS is truly unbelievable.** The landing gear deploys and locks into place in 8 seconds. The tracks fit perfectly into the hull with no sacrifice to the performance of the boat.

ADVANTAGES

- ✓ Easy to Launch
- ✓ Safe to Embark
- ✓ Beach Lander
- ✓ Simple to Store
- ✓ Easy to Maintain
- ✓ Tried and tested for 10 years
- ✓ All-terrain capabilities

Perfect for **waterfront villas** and **private islands** to launch your boat in seconds from your beach. Ideal **yacht tender** to access any coast in comfort and style.



SURFACE PIERCING FOIL TECHNOLOGY

Patented foiling system developed by and for Iguana Yachts. **Caponnetto-Hueber**, worldwide recognized experts in foil design, have worked on the Iguana Foils design to make it very simple and stable. With a very robust architecture with surface piercing foils which are auto stable when foiling, the Iguana Foiler **is very efficient on lakes and seas.**

Foils **reduce the drag and the energy consumption by 50%** making this model very efficient. As the architecture does not require a sophisticated software to be controlled, **it is a very safe technology.** The Iguana Foiler can be fitted with thermic and electric outboards.

ADVANTAGES

- ✓ Efficiency
- ✓ Reducing Energy Consumption by 50%
- ✓ Safe and Stable Ride
- ✓ Smooth and Comfortable in waves
- ✓ For seas, oceans and lakes
- ✓ Very Stable Technology
- ✓ For harsh seas, can be used without foils (foldable)

The foils can be folded for manoeuvres in harbours as well as when foils cannot be used (strong sea). When the foils are folded, the boat works as a normal semi-planing hull. This makes the Iguana Foiler even more versatile and **usable in any seas.**



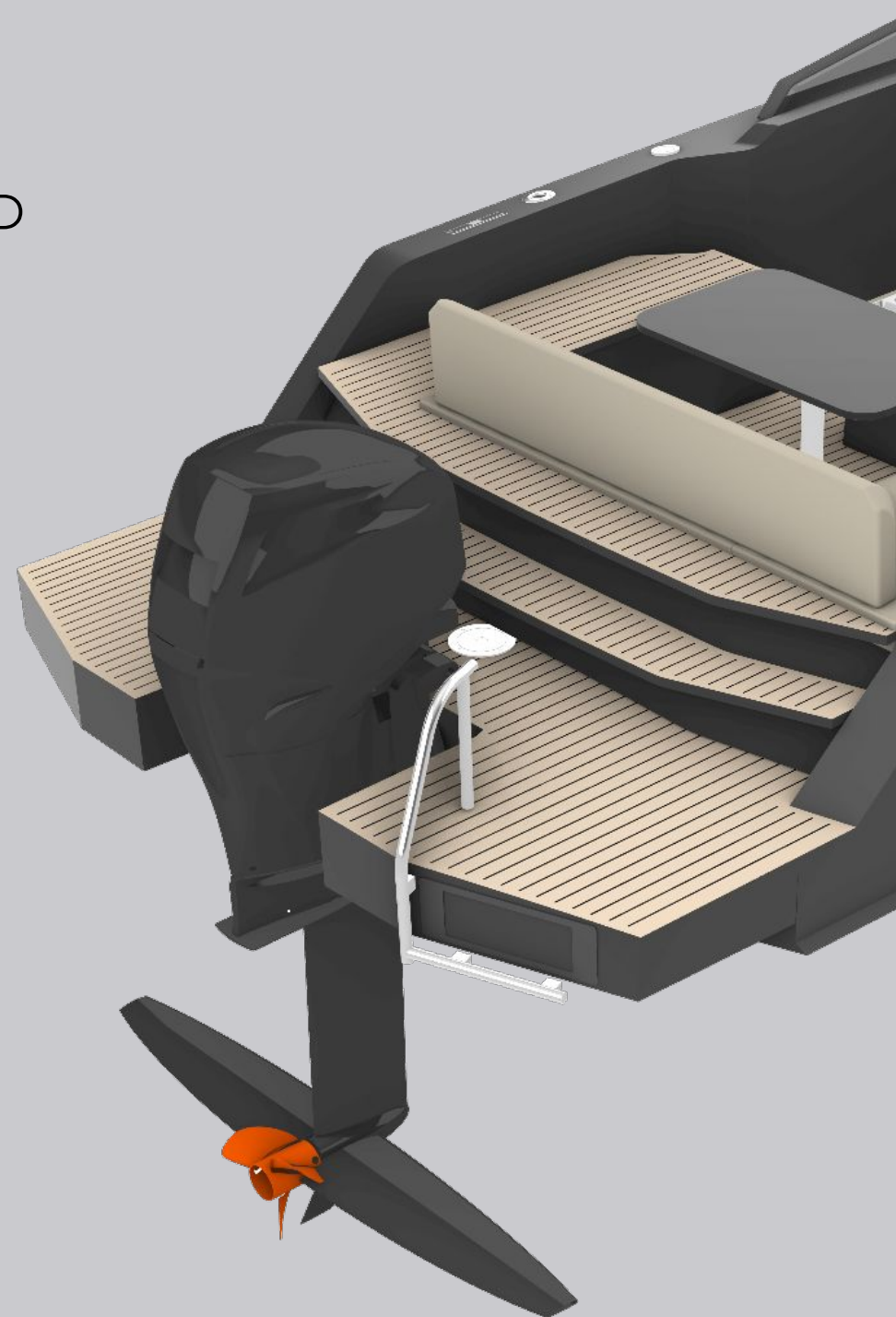
FITTED WITH EVOY ELECTRIC OUTBOARD

The Iguana Foiler can be fitted with an electric outboard: 300HP Evoy. This model is the **first fully electric amphibious boat** in the world. It offers a **blissful quiet ride** that is both smooth and **better for the environment**.

- ✓ 300HP (200 kwh)
- ✓ 30 Knots Max Speed
- ✓ 50 Miles Range (W/ cruising speed of 22 knots)
- ✓ Easy to Maintain (4 moving parts)
- ✓ Whisper Quiet Ride
- ✓ Environmental Friendly (Emission-free)
- ✓ Fast Charging Solution (1 night for full charge)

Founded in 2018, Evoy designs, develops and distributes powerful 100% electric motor systems that **reduce CO2 emissions at sea**.

evoy

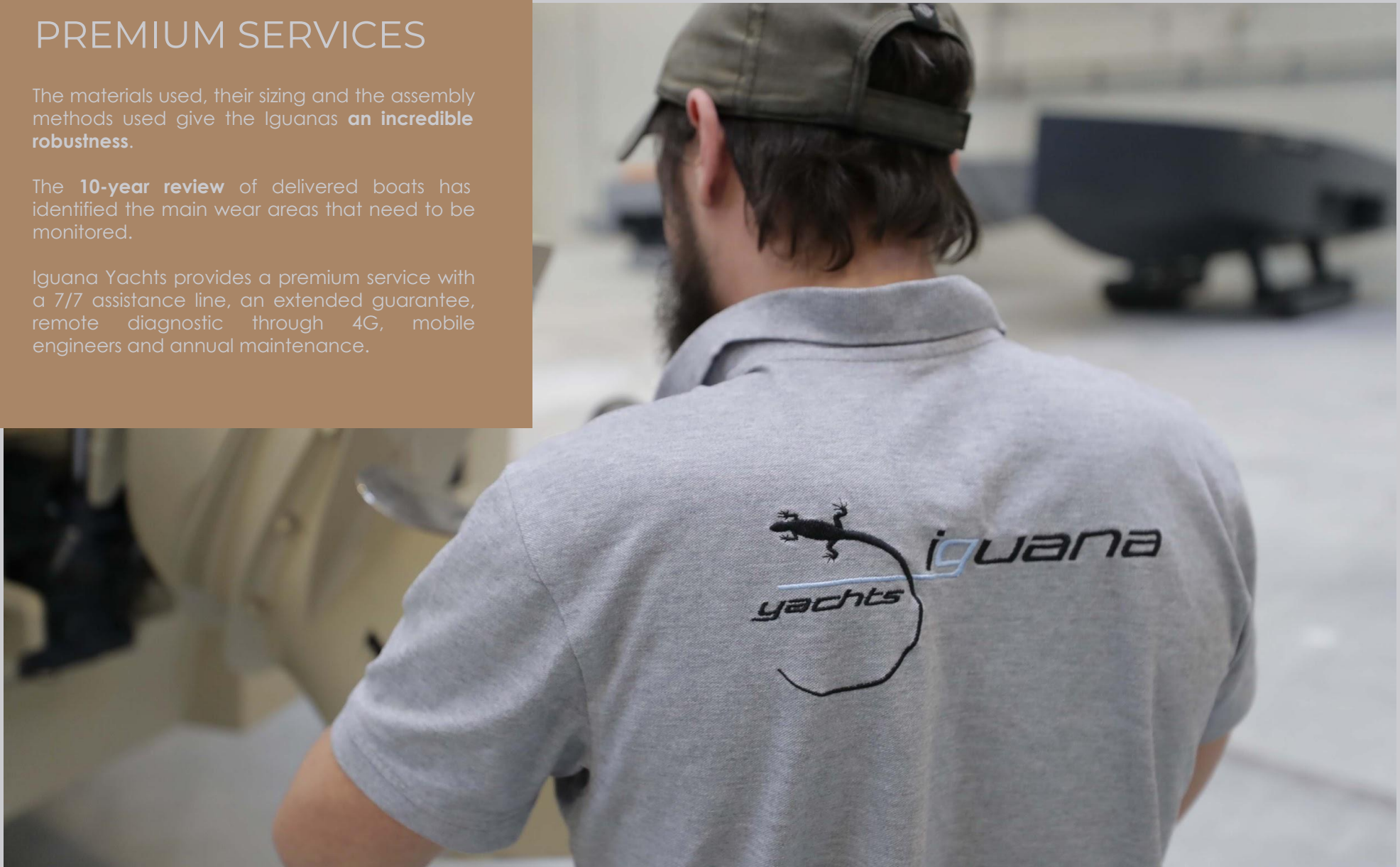


PREMIUM SERVICES

The materials used, their sizing and the assembly methods used give the Iguanas **an incredible robustness.**

The **10-year review** of delivered boats has identified the main wear areas that need to be monitored.

Iguana Yachts provides a premium service with a 7/7 assistance line, an extended guarantee, remote diagnostic through 4G, mobile engineers and annual maintenance.







IGUANA FOILER

A boat that sails, lands & flies!

Contact:

+33 (0) 2 31 700 955
sales@iguanayachts.com

Made in France