

# NAVIER

THE BOAT OF THE FUTURE



**N**27

Introducing the boat  
of the future.



## Navier 27

Navier 27 is a revolution in modern boating – the longest range, most technologically advanced electric vessel of its class ever developed. When we set out to develop the boat of the future, we knew we had to develop something different. Radically different.

Navier 27 represents a solid rebuke of conventional wisdom – a boat that delivers silent, eco-friendly electric operation without sacrificing on performance and utility. With its twin hydrofoils, Navier 27 delivers a smooth ride at high speeds, unimaginable in even a yacht many times larger.

But, to live up to the moniker, “the boat of the future”, Navier 27 had to be more. We aim to re-imagine the experience of operating a boat and bring technological innovations that truly set us apart.

The innovative systems powering the vessel are designed from the ground up, tightly integrated to deliver a cohesive experience. Its aerospace-grade flight computer keeps the craft stable and delivers a sporty yet forgiving driving experience for even a novice operator. Additionally, we have integrated cutting-edge autonomy that goes well beyond a traditional autopilot, while keeping the captain squarely in charge – if he or she so desires.

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Reach out to learn more &  
reserve your Navier 27

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## Bold design.

Navier's design called for strong aesthetics, creating a new, distinctive identity to set it apart from the crowd. To be at ease both in and over the water was a key design consideration. Our team has developed a strong and identifiable design platform on which variants can be built, from hard top cabin versions to open configurations. The styling follows a clean approach, bringing in strong yet classic lines which result in an undeniably contemporary, luxury feel.



## About Navier

Navier is bringing change to the maritime industry through the development of clean, efficient technology. The company's unique multidisciplinary heritage combines deep maritime experience with rigorous expertise in aerospace and autonomous system engineering.

Our vision is to unlock a future where small vessels are clean, efficient, and easy to operate. In the long term, we view the Navier 27 as a platform for more than just fun. If small vessels can be made efficient and cost effective, we see a future where these craft can play an integral role in waterborne transportation.

## The Team



Navier is founded by two MIT engineers, Sampriti Bhattacharyya, PhD and Reo Baird, MS.

Sampriti holds a PhD in Mechanical Engineering and has made original contributions in the field of hydrodynamic design. She is a Forbes 30 under 30 recipient and her inventions have been internationally recognized including a display at the Victoria and Albert Museum in London.

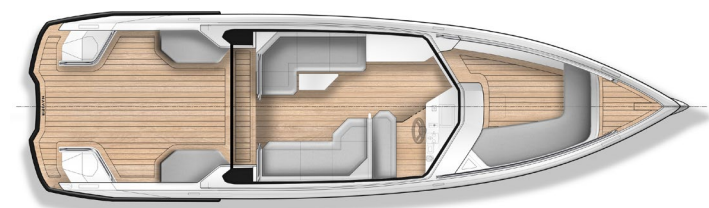
Reo, an aerospace engineer by training, holds 3 engineering degrees from MIT and specializes in autonomous systems. Reo has owned over 35 boats, and logged over 10,000 ocean miles.

The broader team includes world-renowned experts involved in America's Cup foil vessel development.

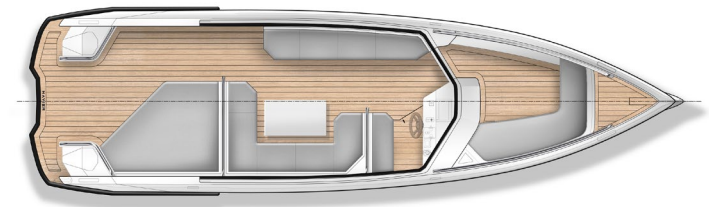


# Warm weather fun, or all season utility.

A versatile platform ready for any occasion. We are launching with two variants to suit boating in any climate.



N27 Cabin  
All season utility



N27 HARDTOP  
Warm weather fun

### Specifications:

Length:	27'
Beam:	8'6"
Foiling Speed:	18-30+kt
Range:	75+ nmi @ 20kt
Power:	2x 50kw electric
Draft:	2 / 5.5 ft
Capacity:	10 pax

# Navier 27 Technology

Navier 27 utilizes cutting-edge technology to deliver an intuitive, joyful operator experience without sacrificing on reliability. In addition, future over-the-air updates will deliver expanded capabilities such as automated docking, and active collision avoidance.

## Features



**Active foil control**  
Smooth ride and a sporty drive, enabled by aerospace stabilization technology



**Assisted docking**  
Precise sensor-assisted joystick docking free of delays typical in gas boats



**Advanced autopilot**  
Perfect speed and course control, whether station keeping, trolling, or cruising



**Hazard alert**  
Navier 27 is aware of its surroundings, alerting you of danger before it's too late



**Variable Draft**  
Fly above 3-4ft seas or retract foils for beaching and shallow water



**Connectivity**  
Check in on your boat from anywhere in the world via smartphone



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