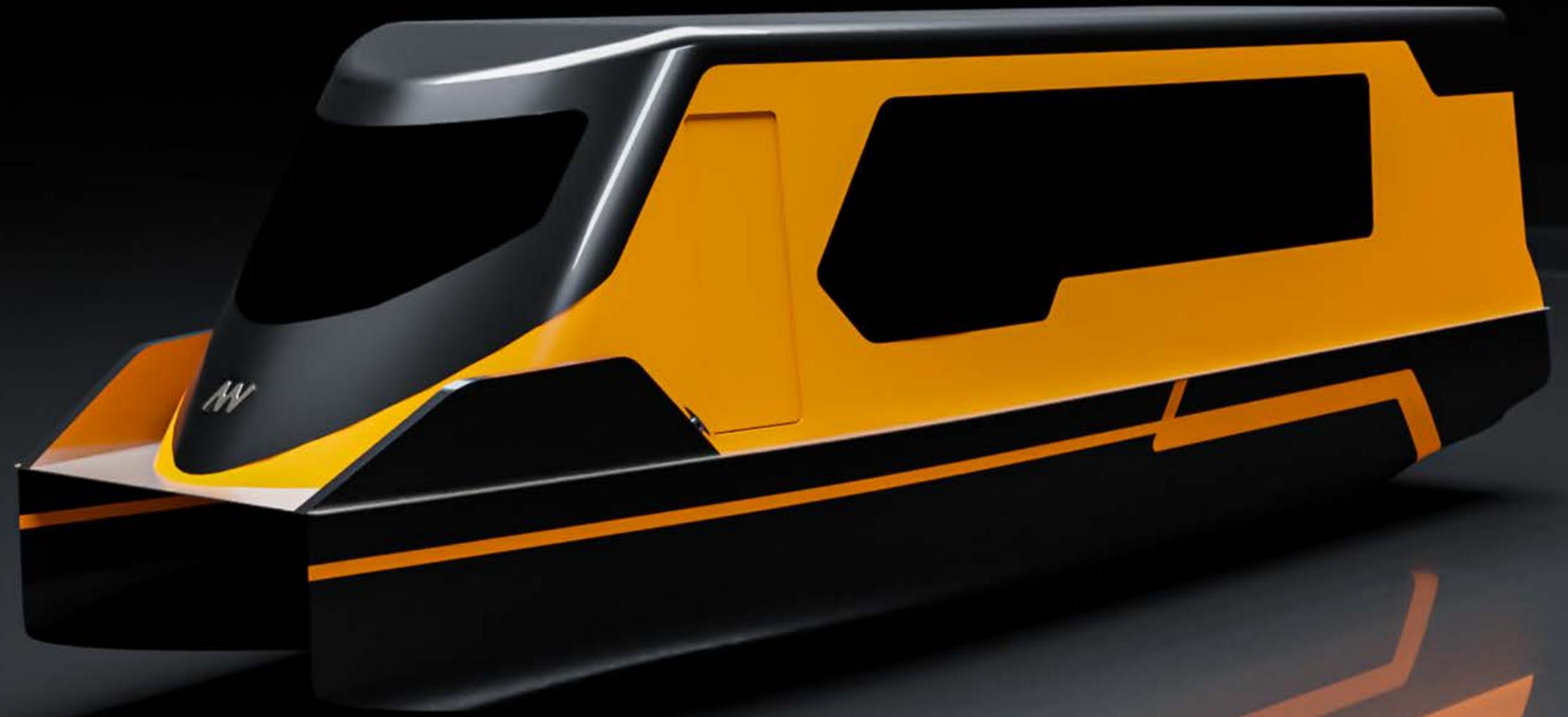


Navalt

Profile



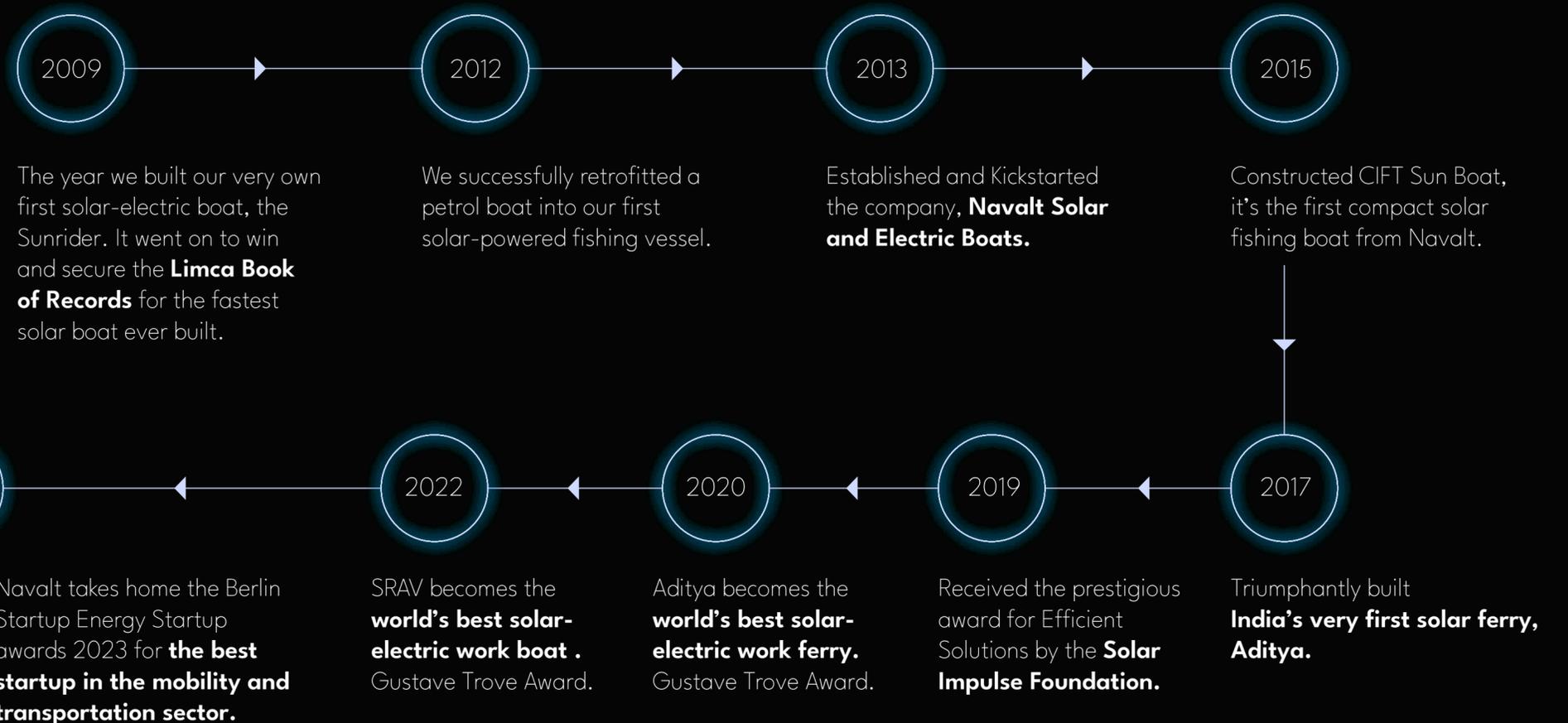
About Us



“We look forward to cleaner & quieter oceans”

Srinath Thandastemp

Navalt is an eco-marine tech company that specialises in the manufacturing of solar electric vessels. Our 120 strong team of passionate naval architects, marine engineers with our unique design skills has paved the way towards building vessels of stellar quality.



Achievements



Winner of **the best startup in the world** in transportation & mobility sector.



Winner of **Gustave awards 2020 & 2022** for “The world's best electric ferry for paying passengers” & “The world's best electric workboat” respectively.



Our CEO Sandith Thandasherry representing Navalt with Hon'ble Prime Minister of India Sri. Narendra Modi.



Our CEO Sandith Thandasherry representing Navalt with Gautam Adani.

Other Achievements



Vision

To electrify the ocean
by deploying innovative
marine tech solutions.

Mission

To build, analyse and deploy
state-of-the-art vessels
and maritime solutions so as to
create a reliable ecosystem
for our clients.

Major Avenues of Business

Vessel
manufacturing

Electric
propulsion
system

Operations and
maintenance

Vessel Manufacturing

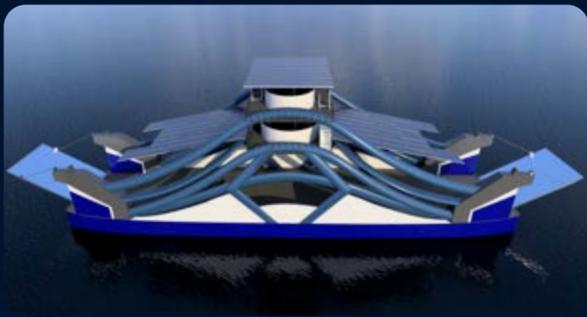
We specialize in building the following type of solar electric vessels: Ferries, ROROs, Leisure boats and Fishing boats.

Vessel Manufacturing



Ferries:

Our solar electric ferries are environmentally friendly, emission-free passenger ferries. They are clean, efficient, and quiet, making them ideal for busy waterways and sensitive areas. Our ferries are power-efficient, eco-friendly, and designed to operate in all weather conditions. Notably, the Aditya series has received recognition and awards for its performance and environmental impact.



ROROs:

Our solar electric ROROs are designed for transporting wheeled cargo, such as cars and trucks. They offer reduced emissions, lower fuel costs, and improved efficiency compared to traditional diesel-powered ROROs. Kraken, the world's first solar electric RORO, can carry up to 20 cars or 4 large trailers.



Leisure boats:

Our solar electric leisure boats provide a sustainable and environmentally friendly way to enjoy the water. They produce zero emissions, offer quiet operation, and require low maintenance. Avalon, Solaris, Saffron Bull, Destiny, and Marsel are some of our models designed for comfort and performance.



Fishing boats:

Our solar electric fishing boats offer a cleaner and cost-effective alternative to traditional fishing boats powered by kerosene or petrol. They emit no pollutants, reduce operational expenses, and are suitable for small-scale fishing operations. Our SRAV and Gharial models provide efficient and eco-friendly options for fishermen.

Electric Propulsion System

Designed to handle every kind of boat with ease, the Electric Propulsion System is our complete electric propulsion solution offering battery and motor, as well as electric steering. It's been engineered with flexibility in mind and comes in two separate grades, LEISURE and PERFORMANCE, which allow you to easily swap out your current propulsion system.

MANTA

MANTA is the powerhouse of the system. The battery is a safe, powerful and flexible power bank for all your devices. The battery pack architecture has an adaptable design. They are rechargeable, portable energy boxes that aid in improving the efficiency of your boat.



MAKO

Bringing about top-notch efficiency alongside the much sought out feature of being affordable, MAKO is an electric OBM developed in-house.



ORCA

Orca is an electrically controlled system apt for inboard, outboard or multiple configurations. Facilitated by low energy consumption along with easy installation, ORCA has proven reliability with quick responses.





Vessels in operation

The Team



Sandith Thandasherry
Founder, CEO
IIT Madras Naval architect, INSEAD MBA



Remitha K Madhu
CO-Founder (Director)



Arjun S
Marketing



Ajay Kumar
Sales



Arjun K
Design & Analytics



Alby Joy
Vessel Manufacturing



Shyam B
R&D



Ajith Panattumalil
Operations and Maintenance



Jagadish Chandra
Finance

& Investors Advisors



Phillip Pallu
Technical
(Electric boats, Sail vessels)



Frederic Meneire
Engineering
(Electric controls, BMS)



V K Mathews
Chairman, IBS



Hari Nair
President, Western India
Cashew Company



120 Member Team

50 Engineers - Naval architects, Electrical, Mechanical, Marine, Software



**Thank
You.**

**For queries
reach out to:
info@navalt.in**

navalt.in