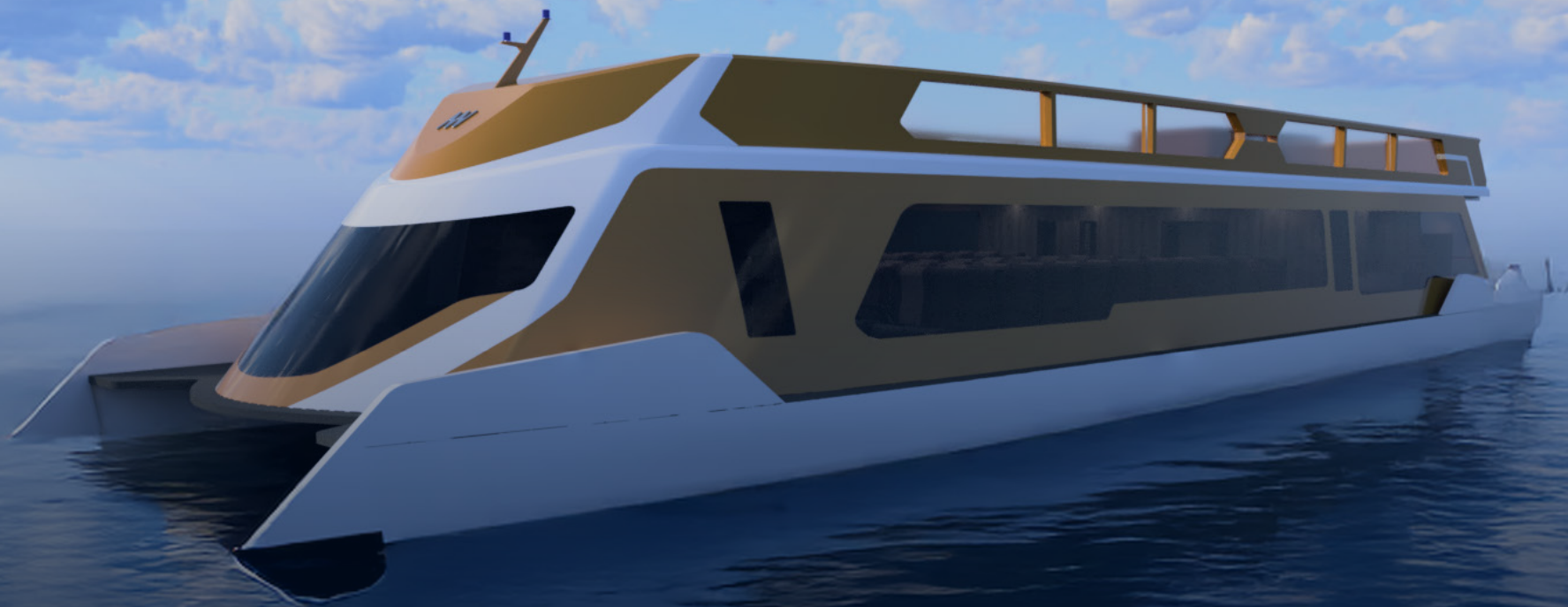




Zayle

100 PAX SOLAR ELECTRIC BOAT

www.navalboats.com



Existing Technical Specifications

Length O.A	26.5 m
Breadth	8.3 m
Depth	1.60 m
Design Draft	0.80 m
Scantling Draft	0.85 m
Material	FRP
Passengers	100 Pax
Main Propulsion Battery	2 × 63 kWh
Auxiliary Battery	2 x 40 kWh
Electric Motor	2 × 30 kW
Cruising Speed	6 Knots

Where Scale Meets Silence

Some journeys are defined by their destination. Others are remembered for the experience along the way.

Designed to carry up to 100 passengers, Zayle reimagines large-scale water transport through clean, solar-electric propulsion. Free from engine noise, vibrations, and emissions, every voyage becomes quieter, smoother, and more enjoyable, allowing passengers to experience the waterways in complete comfort.

Built for public transport, tourism, and high-capacity passenger operations, Zayle pairs spacious, fully air-conditioned interiors with the stability of its catamaran design. More than a ferry, it represents a new generation of sustainable mobility, proving that moving more people can also mean delivering a better journey for every passenger.

Customization Options

Zayle's interior can be tailored to suit your operational needs and passenger experience



Additional Deck



Restaurant Layout



Luxury Cruise Layout

Performance Upgrades

Enhance Zayle's performance to match your operational requirements

Feature	Option 1	Option 2
Electric Motors	2 × 40 kW	2×100 kW
Cruising Speed	8 knots	10 knots
Battery Capacity	2 x 80 kWh	2 x 160 kWh
Passengers	100 Pax	150 Pax
Aux. Battery	2 x 40 kWh	2 x 60 kWh
Range	2 Hours	2 Hours
Genset	58 kVA	58 kVA



Existing Configuration
available for delivery in **3 Months**

Upgraded Configuration
available for delivery in **6 Months**

Investment Terms

Commercial Terms

Contract Price	Option 1: ₹8,00,00,000 ; Option 2: ₹10,00,00,000
Delivery Terms	CIF Kochi
Delivery Timeline	3 - 6 months from the date of advance payment (depending on configuration)

Payment Schedule - Milestones

Advance Payment, upon contract signing	50%
Completion of Boat	30%
Successful completion of the final acceptance tests and prior to delivery.	20%

Zayle

100 PAX LUXURY SOLAR ELECTRIC BOAT



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