



NIRVA

WATER TAXI SERIES

NIRVA: WATER TAXI SERIES, Designed and manufactured by Navgathi Marine is an epitome for short travel passenger transportation. Innovative efficient design with state of the art ergonomic and electronics married with optimized power train delivers the best in class comfort and elegance.

PRINCIPAL DIMENSIONS

Breadth	3.81 m
Length	8.50 m
Draft	0.50 m
Dept	1.20 m

PERFORMANCE

Speed	15 KNOTS
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PROPULSION SYSTEM

OBM	175 HP OXE DIESEL
ALTERNATE OPTIONS	solar-electric/ electric-hybrid

ELECTRICAL EQUIPMENT

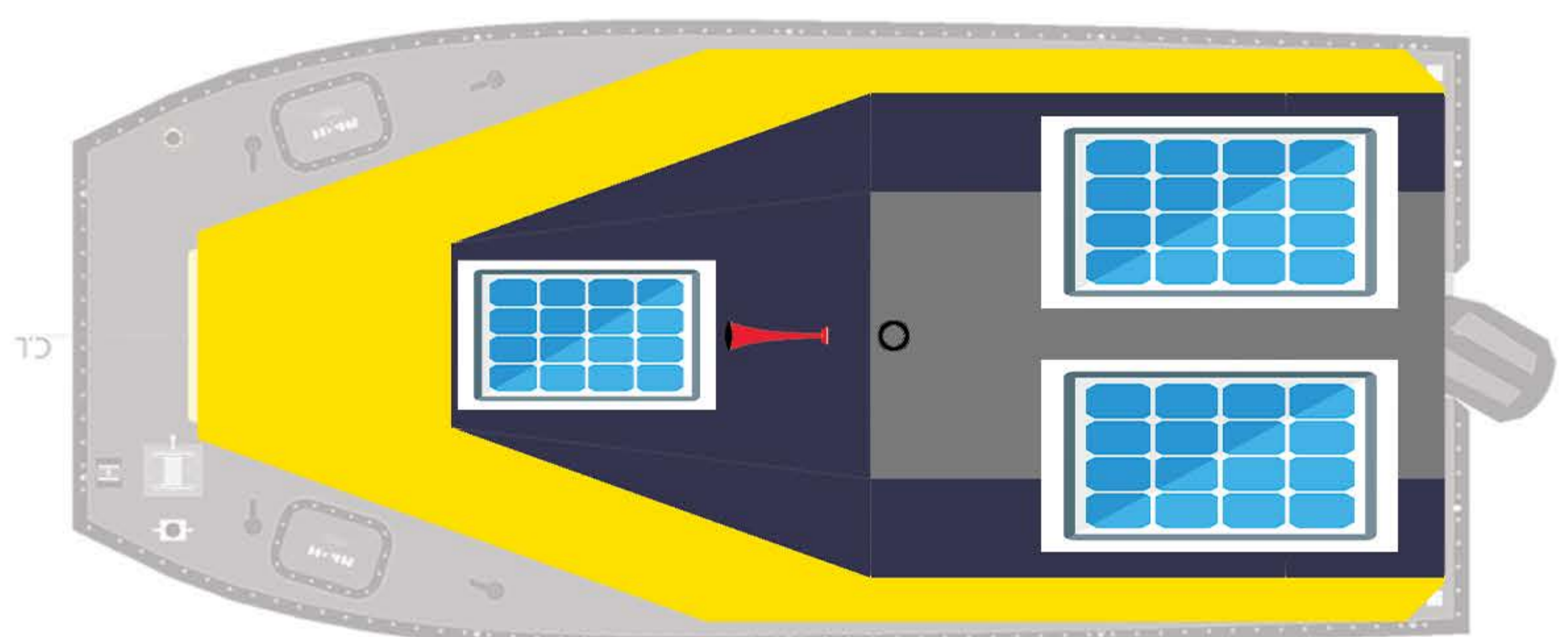
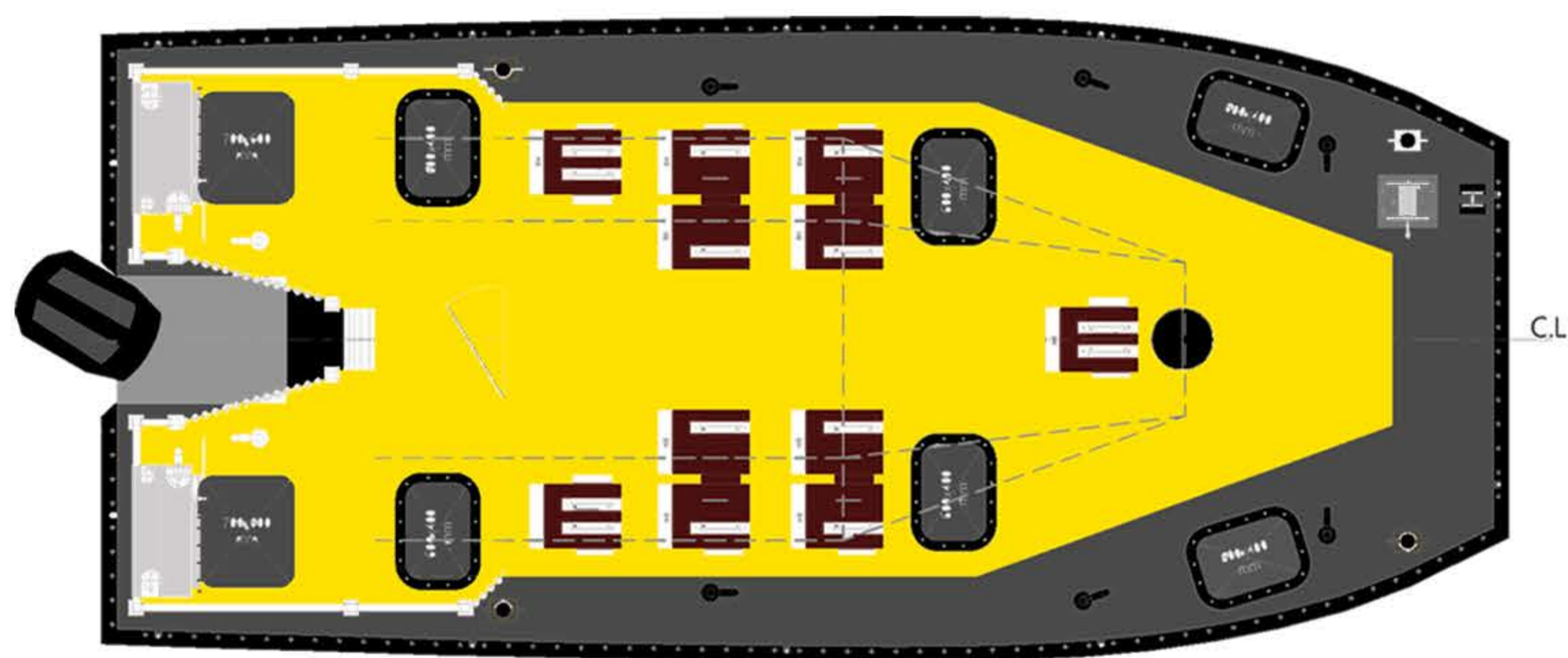
Solar Panel	1 kWp FLEXIBLE
Steering	ECN 3600 by NAVGATHI

MATERIAL

FRP

SEATING

10 + CREW



FEATURES



Solar Panels for Auxiliary loads

Using solar power for auxiliary loads will reduce the OPEX for the client in the long run since it is free of cost.



Electric steering

Easy to install, easy to maintain as opposed to hydraulic steering.

ECN3600 by NAVGATHI



Hull

Catamaran hull form ensures low resistance and better stability during operations.



Built under IR class

Highest safety standard for inland water operation.



Diesel OBM

Diesel OBM's are fuel-efficient and have longer service intervals which leads to lower maintenance costs and longer operation times. Robust design, low-Speed Control and quick-shift capability leads to safe operation in adverse conditions.



CIPS

Portable and power efficient energy storage unit with Li-ion battery developed in-house by our R&D team serves as the power storage for all auxiliary loads. State of the art design with the latest safety features and real-time monitoring with remote access.

