

NEIL MARINE

NM- 87 FT. CATAMARAN RESTAURANT CRUISER



SPECIFICATION

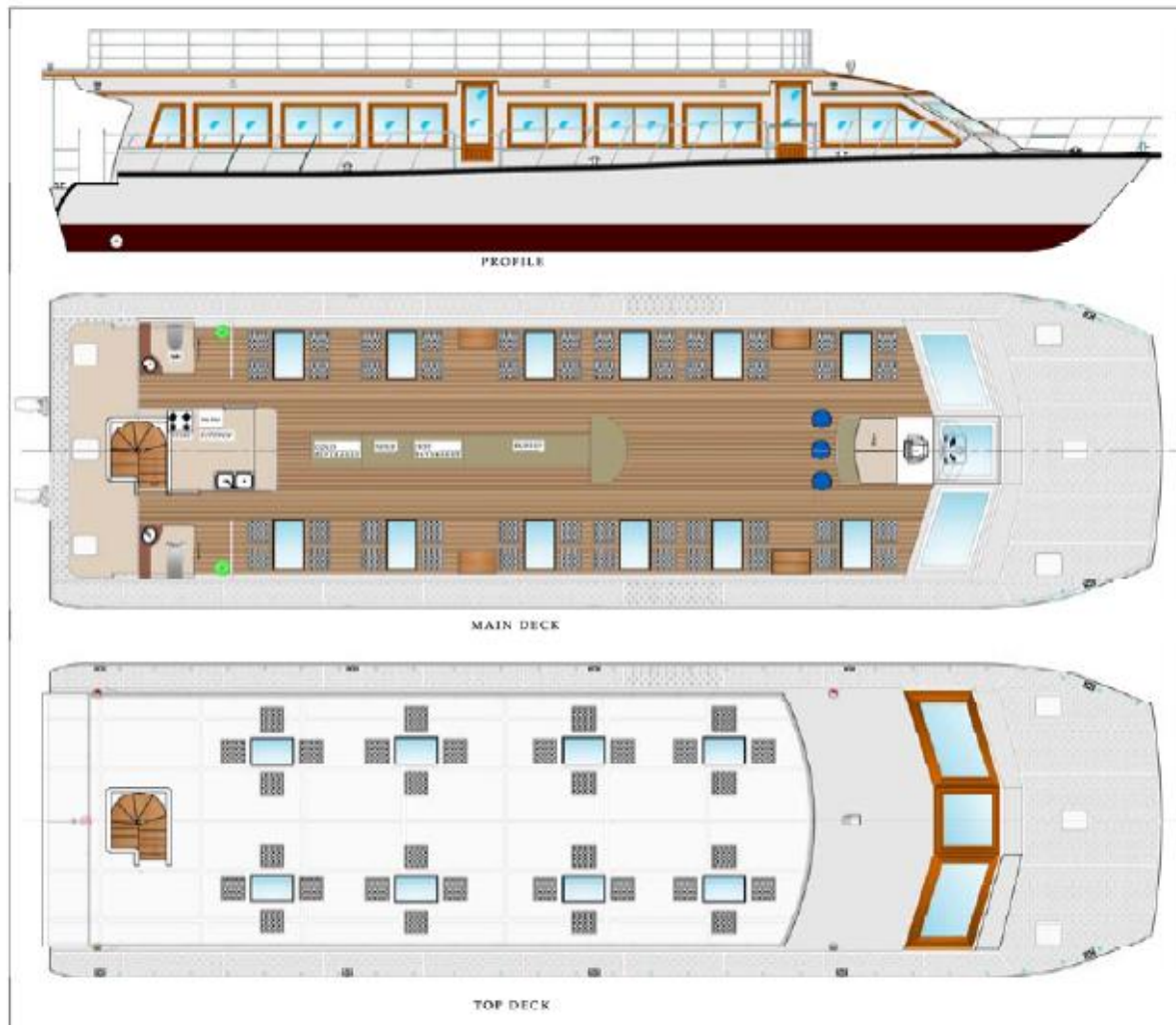
HULL - FIBRE GLASS TWIN HULLS REINFORCED AND ANCHORED TOGETHER WITH A STEEL STRUCTURAL FRAME WORK..HULLS ARE DIVIDED INTO WATER TIGHT COMPARTMENTS FOR DAMAGE STABILITY...INTERGRATED TANKS.

DECK -FIBRE GLAS DECK WITH MOULDED NON SKID SURFACE MOUNTED ON A STEEL STRUTUREAL FRAME WORK.

Length Overall	87 FT 07 INCH. (26.7 METERS.)
Beam .	24 FT 08 INCH. (7.5 METERS)
Draft (Unloaded) .	02 FT (0.6 METERS)
Draft (Loaded)	02 FT 10 INCH. (0.85 METERS)
Displacement (Loaded)	57 TONS (Approx.).
Recommended Engines HP	2 x 70 HP (OBVM)
Fuel Tanks Capacity	200 Liters.
Fresh Water Tanks Capacity	4000 Liters
Grey Water Tanks Capacity	2000 Liters
Black Water Tanks Capacity	2000 Liters
Number of Passengers	

MOULDED WITH ISOPHTHALIC GELCOAT AND RESIN USING ONLY LLOYDS REGISTER OF SHIPPING (UK) OR INTERNATIONAL ASSOCIATION OF CLASSIFICATION SOCIETIES MEMBER TYPE APPROVED MARINE GRADE FIBRE GLASS MATERIAL

GENERAL LAY OUT



Exterior

Main Deck consist of Fwd. Side and Aft Decks

Glass Fibre top roof reinforced to carry 20 Nos. Passengers above.

Safety railings fitted around main deck and top roof

Windows fitted to Cabin front and sides as shown on General Lay Out Drawing

Entry Doors fitted to Sides and Aft.

Stair way fitted aft to climb to top roof

Mooring Bollards fitted to Front, Center and Aft on deck.

Interior Lay Out

Helm area to front with console fitted with steering wheel, controls and Instruments.

Bar counter fitted to aft of Helm Area

Area provided for Dining with Tables and Chairs as shown (Lay out will depend as per Individual customer requirements)

Kitchen fitted to aft with work tops cupboards, sink and fresh water supply with serving counter to front.

Two Nos. Toilets fitted to port and starboard sides of the kitchen fitted with WC and wash basin.

Interior Finishes (Subject to customer preference)

Main Floor laid with seasoned teak planking
UV resistance poly carbonate glass windows fitted on teak frame work
Ceiling Vinyl covered panels with teak trim
Recessed ceiling lighting
Cabin sides fitted with teak veneer or glass fibre panels

Vessel Systems

Pressure Fresh Water System with outlets in Bar, Kitchen and Toilets
Black Water System
Grey Water System

Electrical System

230 Volt/ 50 HZ main electrical system powered by a suitable capacity marine generator to provide Lighting for lower cabin interior and top deck as required. Deck lights and power points provided as per customer requirement.

12 Volt DC electrical system fitted for starting of OBM and running of an emergency lighting system. DC power battery charged by OBM alternators and through a Battery charger from the Generator/and Shore Supply as required.

Navigation lighting and Bow thrusters will be from DC power supply.

Air Conditioning System

4 x 36000 BTU / HR. Capacity marine air conditioning system will be fitted inside of lower cabin run by the Generator.



SPACIOUS DINING AREA



NIGHT CRUISING



VIEW FROM DECK

