

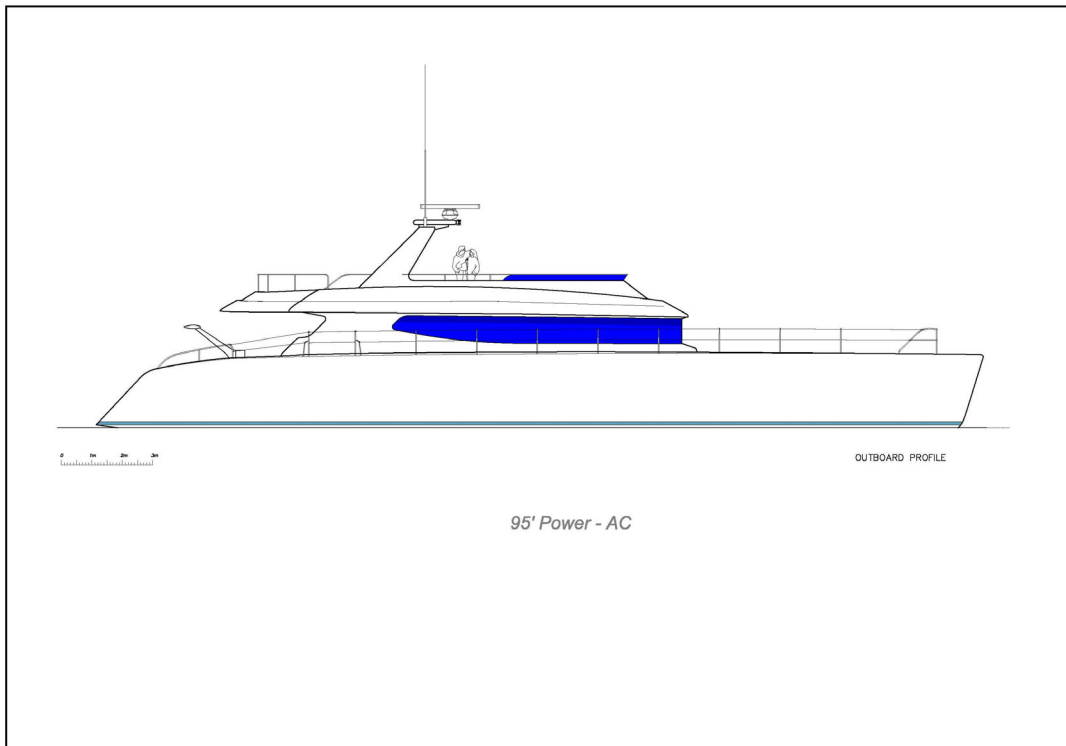


Cove Island

95' DC

DAY CHARTER CATAMARAN

Preliminary Description





INTRODUCTION

The **95'DC** is catamaran which offers a high performance level, comfort, safety and easy handling.

The **95'DC** shows an exceptional styling with modern and elegant lines, which are perfectly integrated with the importance of interior volume. She is a veritable yacht, elegant and refined, made for fast cruising.

CONCEPT

The **95'DC** is a three decks catamaran designed for commercial operation with the touch of mega yacht. She has the level of comfort of a motor yacht. The performance under power is at very high levels in both, a high speed as well as at cruising speed for long-range passage making.

The catamaran concept exceeds current super yachts exigencies. There is practically no heeling and the long and narrow hulls provide a very smooth passage through the sea, even in rough conditions. The exceptional catamaran stability offers comfort experience above “monohull” level and allows very comfortable sailing as well as moorings even in rolling seas. The shallow draft allows anchoring very close to sandy beaches but, above all, opens up whole cruising areas that were not previously accessible to yachts of this size. Safety, privacy, space are another important issue and big advantages for a family use and/or yacht charter.

The total width of the yacht is contained in reasonable proportions, in order to reduce structural efforts and permit access in most marinas. The structural platform has a high sea clearance to eliminate wave impacts.

The **95'DC** should not be considered as a mere day-cruiser catamaran. With its 29.0 meters in length, 13 meters in beam, for no more than 36 tons⁽¹⁾, it is a veritable yacht meant for extended. It is the perfect platform to enjoy new way of boating, sea-life and water sports.



⁽¹⁾ Displacement in “light ship” condition.

The **95’DC** is the result of very advanced naval architecture studies and researches. Thanks to the powerful computer tools the design office has the ability to set down the basis of the concept and balance them according to the owner’s wishes in all important design aspects:

- 3D modelling
- Naval architecture
- Finite-element analysis and structure calculation
- Interior design
- Exterior styling
- System engineering

BUILDING AND CONSTRUCTION:

The boat is built regarding the best marine standards for aluminium construction. Hull, deck and all structural members are built with Sealium marine grade Aluminium.

The boat is subdivided by four watertight structural transverse bulkheads giving additional strength to the structure and reserve buoyancy.

All members are insulated against sound and heat, particularly in the liveable areas in order to achieve the best standards of comfort. Specific areas are also insulated against vibration.

The boat is designed and built as for preventing corrosion. Anti-fouling, fairing & painting are to the best marine standards (Awlgrip or equivalent) in order to avoid any corrosion. All internal areas subjected to moisture are epoxy painted. The boat is also equipped with adequate anodes to prevent hull and/or equipments corrosion.

EXTERIOR

The exterior styling of the **95’DC** is the result of studies which combine many considerations like hydro & aerodynamic forces, performance, comfort, style, interior arrangement, safety and of course owner’s wishes.



Specifications :Cove Island (en) V4 Doc

The aft exterior saloon is a large covered terrace with an unobstructed view aft. A three-part sliding door integrates exterior settee with interior arrangement into a one great social gathering area. The terrace also features a private lounge to the starboard. Exterior stair provides an access to the top of weather deck of each hull. It is a wide, comfortable and safe forward deck access.

The flying bridge offers a huge space for sunbathing with excellent 360° visibility. A central bar and the helm station are located there.

The opening transom stairway of each hull gives direct access to the sea. When open, it provides access to the lazarette, where Jet Skis and scuba diving equipment can be stored.

INTERIOR:

MAIN DECK ARRANGEMENT:

- Main saloon on the forward part offering a 180° view of the sea
- bar on port

STBD HULL:

- Lazarette with storage for a jet-ski and toys
- Engine Room
- 2 Lavatories

PORT HULL:

- Lazarette with storage for diving equipment
- Engine Room
- 1 Lavatory
- Galley

FLY BRIDGE:



- Sun bathing area
- Seats and sofas
- Central bar
- Helm station

GENERAL SPECIFICATION

Vessel Type:	Day Charter Catamaran
Length LOA:	28.96m – 95'
Length WL:	27.41m – 90'
Maximum Beam:	13.05m – 43'
Maximum Hull Beam:	3.03m – 9.94'
Draft:	1.8m – 5.9'
Displacement lightship:	60t
Construction:	Sealuim
Paint System:	Awlgrip (or equivalent)
Classification:	B.V. , optional

PROPULSION

Main Engines:	2 x 750 hp
Operating speed:	15 knots
Maximum speed:	18 knots

AC POWER GENERATION

Generators:	2 x 22.5 kW, 380V three phases
Shore Connection:	2 x 380V, 50/60 Hz



ARRANGEMENT

Upper deck:	90 m ² approx
Main deck interior:	90 m ² approx
Main deck exterior:	150 m ² approx

ANCHORING SYSTEM

Anchors:	62kg POOL-TW S.E.C, to be adapted to flag regulation
Anchor chain:	12.5 mm Q2 stud-link (110m), to be adapted to flag regulation
Windlasses:	vertical hydraulic

NAVIGATION

- 1 Magnetic Compass
- 1 Radar
- 1 Tridata with sensors
- 1 VHF
- 1 Autopilot system
- 1 Rudder angle indicator
- 1 GPS / Electronic Charting System

TANK CAPACITIES

Fuel Capacity:	4000 litres - 1057us/gal.
Fresh Water Capacity:	1000 litres - 264us/gal.
Grey Water Capacity:	700 litres - 185us/gal.
Black Water Capacity:	600 litres - 156us/gal.