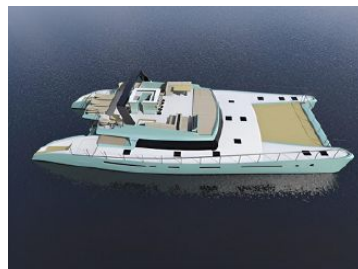
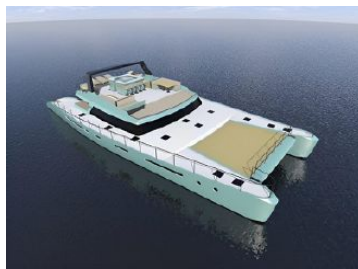


27.5 m 2024 Custom OSO 90 Power Catamaran

€4,250,000

Fiumicino, Rome, Italy



Boat Details

Make:	Custom	Class:	Power Catamaran	Heads:	6
Model:	OSO 90 Power Catamaran	Hull Material:	Composite	Fuel Type:	Diesel
Year:	2024	Drive Type:	Pod Drive	Max Draft:	2 m
Length:	27 m 50 cm	Beam:	11 m 91 cm		
Price:	€4,250,000	Boat Location:	Fiumicino, Rome, Italy		
Condition:	New	Cabins:	5		

Description

The 27.5m OSO 90 POWER CATAMARAN is a custom-built project multihull motor yacht for sale with twin prop IPS® drives and in course of completion by the Catamar Shipyard in Rome, Italy.

Project OSO 90 POWER CATAMARAN is 90% in her building process and scheduled to be finished within 6 months from firm order. The vessel is being built for either private or charter use.

This large motor catamaran offers expansive volume, sprawling deck space, and extreme storage capacity, thanks to her amazing beam reaching almost 12m (39'), but outstanding feature is that she can be registered under 24 metres load line length.

As a result of her remarkably large dimensions, sleek design, and very low bridge clearance, this catamaran features extreme stability. Initially splashed end of July 2022, her sea trials have been successfully completed in August.

Every detail of her unique design has been carefully considered to enhance passenger comfort, including abundant exterior/interior social spaces and amenities and a versatile 5 en-suite cabin layout that can accommodate up to 10 guests in luxury and style. Further accommodation is provided for 4 crew.

Powered by twin Volvo IPS 500 drives, the OSO 90 Power Catamaran reaches, with high manoeuvrability, a maximum speed of 21 knots, while comfortably cruising at 16 knots. At her economical speed of 10.5 knots, she currently offers a 1100 nautical mile range, and it is still possible to add two extra fuel tanks for transatlantic range.

A thorough technical survey and appraisal carried out in August 2022 can be made available (in Italian language). The state of progress of the works at the time of the appraisal was approximately 90% and this makes the evaluation extremely reliable and precise. The valuation is performed with reference to current market prices since, as specified, the MY is under construction.

More details, sea-trial videos and building status photos to be provided on request.

Notes: This is a brand-new Yacht, under full Manufacturer's warranty.

Delivery: 6 Months from firm order.

Please click on the « Other Details » tab for complete specifications of this New Construction Power Catamaran for Sale.

Information & Features

VOLVO PENTA IPS 500 (Engine 1)

Type:	Inboard	Power:	352 hp
Fuel Type:	Diesel		
Drive Type:	Pod Drive		

VOLVO PENTA IPS 500 (Engine 2)

Type:	Inboard	Power:	352 hp
Fuel Type:	Diesel		
Drive Type:	Pod Drive		

Dimensions

LOA:	27 m 50 cm	Max Draft:	2 m
LWL:	23 m 20 cm		
Beam:	11 m 91 cm		

Accommodations

Cabins: **5**

Heads: **6**

Other

Warranty: **5 Years**

Hull Shape: **Catamaran**

Builder: **Catamar Fiumicino Shipyard (Italy)**

Full Specs

MAIN CHARACTERISTICS

Builder: Catamar Fiumicino S.r.L. Shipyard (Italy)

Model: OSO 90 Power Catamaran (OSO stands for "One Shot One")

Type: Motor Yacht / Power Catamaran

Type of Hull: Multihull

Construction Materials: Carbon and Glass Fibers, Epoxy resin

Construction Year: 2024 (New)

Overall Length: 27.50 m (90' 3")

EC Hull Length: 23.98 m (78' 8")

Waterline Length (half load): 23.20 m (76' 1")

Maximum Beam: 11.91 m (39' 1")

Single Hull Beam: 3.20 m (10' 6")

Vertical Encumbrance from Floating Line: 7.30 m (23' 11") (excluding antennas)

Maximum Draft (full load): 2.00 m (6' 7")

Full Load Displacement: 65,000 kg (143,300 lbs)

Unladen Displacement: 52,000 kg (114,640 lbs)

Classification: CE Class A

Location: Rome, Italy

CONSTRUCTION

Hull & Structure: Carbon, Carbon/glass fabrics bonded with Epoxy resin

Deck Finish: Teak

External Finishings: Finishing to be selected by client

PROPULSION

Type / Fuel: Twin Diesel on IPS Pods

Main Engines: 2 x 352 Hp (259 kW) IPS 500 VOLVO PENTA

The Vessel's expected performances are the following:

- Maximum Speed: 21 knots
- Cruising Speed: 16 knots
- Economical Speed: 10.5 knots
- Range @ Economic Speed: 1100 NM

TANKAGE

Fuel Capacity: 4,000 l (1,057 US Gallons)

Fresh Water Capacity: 2 x 1390 l = 2,780 l (734 US Gallons)

Gray & Black Water Tanks: 685 l + 585 l + 200 l = 1,470 l (388 US Gallons)

ACCOMMODATION

10 Guests in 5 en-suite staterooms

Guest Cabin Configuration:

- Port Hull: Master Cabin (Double) towards bow with sofa and walk-in dressing room, 2 x Double cabins, each with closets and en-suite bathrooms
- Starboard Hull: 1 x Double cabin, 1 x Twin cabin, each with closets and en-suite bathrooms

Crew Accommodation:

- 4 Crew in 2 Cabins
- Starboard Hull: Captain's cabin (double) and crew cabin (bunkbeds) with separate access and each with closets and en-suite bathrooms

Fully equipped galley and laundry room on starboard hull with separate access from the Guest area

Maximum People Onboard: 16 pax. (can be up to 90 pax. CE Cat D with coastal navigation)

Maximum Load (mass of people + luggage): 1,600 kg (can be up to 9,000 kg CE Cat D with coastal navigation)

GENERAL LAYOUT AND DESCRIPTION OF BRIDGES

The OSO 90 Power Catamaran consists of 3 decks:

Lower Deck:

- 5 VIP cabins with 5 en-suite bathrooms for guests
- Galley and laundry room
- Crew quarters (2 cabins with 2 bathrooms)
- Technical room for GE QE AC

Main Deck:

- Main helm station & Chart table
- Dual living room with saloon and dining area
- Saloon door for cockpit access
- Bar with stools and small galley (pantry)
- Day head
- External settees and up/low table converting to sunbed in cockpit

Flybridge Deck:

- Second helm station
- Central bar
- Loose furniture and sunbathing stations
- Flybridge settees and table
- Hard top
- Roll-bar

ELECTRICAL EQUIPMENT

Electrical System Voltage: 230V, 1-phase, 50Hz AC

Secondary Electrical System Voltage: 24V DC

Electric Generators: 2 x 22.5 kW ONAN MDKBF e-QD, 220V, 1-phase, 50Hz

Charger (24V): 3 x 80A = 240A VICTRON

Battery Charger (12V): 1 x 20A VICTRON for generator batteries

Battery Chargers: 3 x 80A/240A 24V batteries chargers

Inverters: 2 x VICTRON 24V/220V 50Hz

Engine Starter Batteries: 4 x VETUS 12V 120Ah

Service Batteries: 12 x VETUS 12V 140Ah

Port Generator Batteries: 1 x ERMETIK NTK 12V 120Ah

Starboard Generator Batteries: 1 x ERMETIK NTK 12V 120Ah

Emergency Services Batteries: 4 x VETUS AGM 140Ah

NAVIGATION & COMMUNICATION EQUIPMENT

Main electronic and communication elements present on board, please note that they have been tested and are fully functional:

Mast:

- GARMIN satellite Seatel antenna
- Horn
- GLOMEX TV antenna
- GARMIN GPS antenna 24XG NMEA2000
- NAVNET antenna
- SANSHIN adjustable spotlight
- GARMIN GMR18 HD + Radar antenna 4kW 36NM

Main Helm Dashboard:

- GARMIN 16' monitor
- GARMIN magnetic compass
- GARMIN keyboard
- GARMIN black box unit
- Rudder angle indicator with Nav-Pilot repeater

Flybridge Deck Dashboard:

- VOLVO IPS electronic engine controls and displays (repeaters)
- GARMIN 17' monitor
- GARMIN magnetic compass
- GARMIN keyboard
- VHF FURUNO DSCHS 2721 VHF 315i International

FUEL SYSTEM

Engine Water/Diesel Separator Filters: 2 x Power Line RACOR 75/1000 MAP

Generator Water/Diesel Separator Filters: 2 x Power Line RACOR 50/500 MAP

FRESH WATER SYSTEM

Fresh Water Pumps: 2 x FEIT Autoclave pumps

Hot Water Boilers: 2 x 80 l QUICK

Watermakers: 2 x SELMAR PACIFIC 150/CS 230V

BILGE & FIRE SYSTEM

Manual Bilge Pump: 1 x G&R Excelsior 4

Submersible Electric Bilge Pumps: 6 x RULE 1500 mod. 03 automatic

Central Bilge/Fire Pump: 1 x G&R ACM 311 BT 24V

Emergency firefighting bilge pump with by-pass

Semi-automatic Fixed Firefighting System: FM200

BLACK & GRAY WATER PLANTS

Toilet Rinsing Pumps: Main Autoclave

Empty Gray/Black Wastewater Tank Pumps: 2 x FEIT TSL 23/1-24V pumps

Black Water Purification Plant: SELMAR 3500 BLUSEA depuration system

AIR CONDITIONING SYSTEM

Air Conditioning Unit: CONDARIA mod. 30002, 120,000 BTU/h, 220V

Fan Coils: 8 x AP8, 3 x AP5, 3 x AP3

ENGINE ROOM VENTILATION

Engine Room Fans: 2 x G&R ELL 315/2

Engine Room Extractors: 2 x G&R ELL 315/2

DECK EQUIPMENT

Anchors: 2 x ROCNA 110 kg

Safety Anchor: SANGUINETI Admiralty 27 kg

Anchor Chains: 2 x ITALCATENANE 150 m, 14mm calibre

Windlasses: 2 x ITALWINCH NV16 3500W 24V CH 14mm

Mooring Winches: 2 x HERON 1700W 24V

Chain Washing Pump: Washdown system

Liferafts: 2 x EUROVINIL for 10 people each

TENDER

TBD

Yacht Brochure

On request.

Delivery

Expected Technical Launch: 6 Months from firm order.

Warranty

5 Years on the hull, 2 years on the rest of the ship's systems.

Inspections

Prior appointment at the yard.

Berth

Berth place management possible on French or Italian Riviera as well as Spain (Mainland and Balearic Islands), Greece and Turkey.

Winter berth with competitive rates available at the yard in Italy afloat or in dry-dock.

Disclaimer

These particulars are given in good faith as supplied to us but cannot be guaranteed and cannot be used for contracts

