

Queensland 55



VERSION MAESTRO & QUATUOR

GENERAL CHARACTERISTICS :

L.O.A. : 54,95 ft
Beam : 25,60 ft
Draft : 3,60 ft
Air clearance : 19,03 ft
Lightweight displacement standard boat : 25 000 kg
Displacement under maximum load : 33 000 kg

Standard Engines : 2 x 320 kw (2x435 hp)

Freshwater : 1000 l (approx.)
Diesel : 4000 l (approx.)
Range : 1600 miles (approx.)
Generator : 11 kW
EC category : A

Architect : **ANDRIEU YACHT DESIGN**
Designer : **COSTE DESIGN & PARTNERS**
Shipyard : **FOUNTAINÉ PAJOT**

INTERIOR LAYOUT :

General :

- Flagship woodwork
- Interior sole : parquet style wood flooring
- Flagship lining on rot proof glass felt
- Flagship cloth for bench cushions
- Permanent natural ventilation of whole boat via air duct

SALOON LAYOUT :

General :

- Saloon accessible via glass sliding door
- Panoramic view through peripheral picture windows
- Ventilation via 4 side-opening black frame hatches

Galley :

- Galley with full synthetic resin worktop
- Stainless steel sink with grinder
- Hot and cold pressurized water through mixer tap
- Pressurized seawater
- 1 stainless steel hob, 4 strong power gas burners
- 1 electric oven
- 160 l-cold volume approximately
- 130 l-freezer volume approximately
- Cupboards and drawers
- Bar with wood tray
- Led spotlighting
- Glass storage volume
- Ventilation via hood above cooking hob

Dining area :

- wooden table seating for 6 persons
- bench seating for 3 persons and 3 chairs
- Library behind the bench
- Led spotlighting + bracket lamps

Saloon area :

- 1 wooden coffee table
- 4 seater sofa and 1 stools

Navigation and piloting area :

- Large panoramic panel for electrical controls and navigational instruments.
- 1 large pilot bench

MAESTRO LAYOUT

1 Owner's suite to starboard

2 Guest cabins and 1 Crew cabin to port

Starboard hull : 1 Owner's suite

Access from the saloon through wooden door at the bottom of the stairs

Sleeping area :

- « King Size » bed(1.80/2.00m) with access on either side and slatted base
- Large storage volume under bed
- Bedside furniture
- 1 wooden dressing table with a mirror and chair
- Hanging space
- Ventilation via porthole
- Mosquito netting on the porthole
- Large porthole with blind
- Main lighting via led spotlights

Dressing & Office area :

- 1-seater sofa
- Hanging space & storage
- Wooden book case
- Desk with drawers
- Ventilation via a porthole
- Blind and mosquito netting on porthole
- Main lighting via led spotlights

Bathroom area :

- Access via wooden door from the saloon area
- Counter top with twin built-in washbasin and a large mirror
- Hot and cold water, mixer tap
- Bathroom accessories
- Stowage shelves
- "Multijet" separated shower with hot and cold water, mixer tap
- Automatic drainage of the grey water
- Electric marine toilet with holding tank
- Ventilation via a porthole and Controlled Mechanical Ventilation
- 1 porthole
- Lighting led spotlights
- 1 shaver socket

Dressing & Laundry area :

- Access via a safety door from the bathroom area or via a deck hatch
- Several storages
- Ventilation via a deck hatch
- Space for washing machine and drier (optional equipments)
- Main lighting via led spotlights

Port hull : 2 Guest cabins and 1 Crew cabin

Access to Guest cabins from the saloon

Aft VIP cabin:

- Access via a wooden door from the passageway
- Double bed (1,60/2,00m approx.) with side access and slatted bed base
- Storage under bed
- Cupboard and hanging space
- Ventilation via a porthole
- Large porthole
- Blind and Mosquito netting on the porthole
- Main lighting via spotlights and 2 bedside reading lights

Aft VIP cabin bathroom :

- Private access from the aft cabin via a wooden door
- Counter top with built-in washbasin
- Hot and cold water via mixer tap
- Storage shelves above washbasin with mirror
- Shower with drainage of the grey water
- Bathroom accessories
- Electric marine toilet with holding tank
- Controlled Mechanical Ventilation
- Lighting - led spotlights
- 1 shaver socket

Passageway:

- Storage cupboards

Fore Guest cabin:

- Access via a wooden door from the passageway
- 2 simple beds with slatted base
- storage volume under bed
- Cupboard and hanging space
- Ventilation via a porthole
- Blind and mosquito netting on porthole
- 1 large porthole
- Main lighting via led spotlights and 2 bedside reading lights

Fore Guest bathroom :

- Private access from the aft cabin via a wooden door
- Counter top with built-in washbasin
- Hot and cold water via mixer tap
- Shower with drainage of the grey water
- Bathroom accessories
- Storage shelves above washbasin with mirror
- Electric marine toilet with holding tank
- Controlled Mechanical Ventilation
- Lighting led spotlights
- 1 shaver socket

Crew cabin :

- Access from the deck via a large deck hatch
- Bunk beds with slatted base
- Storage volume under bed
- Ventilation via a deck hatch
- Main lighting via led spotlights

Crew bathroom :

- Access from the cabin via separated door
- Hot and cold water, mixer tap with built-in showerhead
- Bathroom accessories
- Storage shelves
- Shower with drainage of the grey water
- Hand-operated marine toilet with holding tank
- Controlled Mechanical Ventilation
- Lighting led spotlights

QUATUOR LAYOUT

2 Guest cabins and 1 Crew cabin to port

2 Guest cabins and 1 Dressing / Laundry to starboard

Port hull : 2 Guest cabins and 1 Crew cabin

Similar to the MAESTRO port hull

Starboard hull : 1 Owner's suite

Similar cabins to port hull

Dressing and laundry area similar to MAESTRO one

DECK LAYOUT :

The gunwale is made with solid wood.

Flying Bridge:

- Area : 35 m² approx.
- Sunbathing area and sofa to port
- 3-seat piloting area to starboard including large panel instruments, controls and engines panel, 12V waterproof socket
- Dining area with 8 persons table, bench and chairs
- Cushions and sun beds Flagship
- Outdoor kitchen including sink, hot and cold water and closed plancha and ice-box
- Solarium
- Mast built-in navigation lights and aerial
- Windshield deflecting in altuglas tinted
- Night lighting with waterproof spotlights
- Life raft support

Cockpit :

- Teak or Flexi deck flooring
- 10 persons cockpit table
- 4-seater bench + 6 chairs around the table, cushions
- 1 staircase to access the flying bridge, steps covered with teak or Flexideck
- Storage under staircase
- Access to aft transoms
- Aft sunbathing

Foredeck :

- Locker for mooring and access to windlass
- Large sunbed area, sofa with table (covered with teak or Flexideck)
- Large storage locker under sofa

Aft quarter deck :

- Side accesses to port and starboard transoms covered with teak or flexideck
- tender box with electrically assisted opening (dinghy max length 3,50 m)

Engine rooms & Technical areas :

- Access via polyester deck hatch on jack
- High performance sound-proofing
- Neon lights
- Area for comfort equipments fitting (optional equipments)
- Storage area
- 220V outlets

ENGINES :

Engines and equipment :

- 2 diesel engines VOLVO D6-435 developing 320 kw (435hp) at 3500 rpm
- 6 Cylinders in line
- High-resistance stainless steel direct transmission shafts
- V-shaped shaft bearing bracket
- 2 fixed propeller
- Engine cooled by exchanger
- 28 V/ 80 A Alternators
- Engine compartment ventilation natural intake of air + mechanical extraction of air
- Complete control panels and dual engine controls at helming station and on the flying bridge
- Fixed fire extinguishing system in each engine compartment

Diesel Circuit :

- Diesel tanks (4 000 l approx.)
- Electrical gauge with indicator at chart table
- Diesel pre filters, water separator and magnetic pre filter
- Diesel remote shut-off valves

PLUMBING :

-
- Freshwater tank (1000 l approx.) with electric gauge (indicator at chart table)
- Electric pump and pressure accumulator
- Dockside intake for direct connection to fresh water supply
- 2 x 75 L water heater
- 1 electrical bilge pump in each engine room
- 1 independent electrical bilge pump in each hull
- 4 x automatic starting for bilge pumps with audible and visual alarm at the chart table
- 2 hand-operated external drying out pumps
- Grey water control with automatic pumps

ELECTRICITY / ELECTRONICS :

Power circuit :

- 24V-starting batteries set for port engine
- 24V-starting batteries set for starboard engine
- 2 engine alternators recharging the engine starting batteries and onboard batteries
- Back-up manual connection between both sets of engine batteries
- 1 set of batteries for on board energy supply (560 Ah 24V)
- Remote control for batteries set on electrical panel
- 1x220/24V battery charger Combi (3000W 70A)
- Power circuits protected by circuit fuse and breakers

24V electricity distribution:

- distribution of 24V functions
- Switch control panel located at interior helm station for all 24 volts functions
- Free sockets for other fittings/equipment

220V-Circuit:

- 220V generator/50 Htz power 11kw approximately
- Combined Inverter 3000W
- Several 220V sockets (helm station, technical area, laundry, kitchen and cabins)
- Extractor hood 220 V supplied by converter
- 1 shore power cord supplying the installation and battery charger.

Electronics :

- 1 complete navigation unit including, log, speedo, sounder, masthead fly and anemometer and repeater to flying bridge
- 1 dual station vhf
- 1 foghorn with 2 commands

OTHER EQUIPEMENT:

Fittings :

- Stainless steel pulpit
- Access to transom
- 1 swim ladder + 1 cold/hot water shower on starboard transom

Aft lower teak battened platform in transom:

- 7 mooring cleats (2 foredeck + 2 middle + 2 astern + 1 in anchor locker)
- 1 x 2000W electric windlass
- Freshwater outlet in anchor locker
- Anchor exiting under bridgedeck
- 1 roller on forward deck

Fitting out :

- 6 fenders with cover
- 4 mooring lines