

MARYLAND 37 STANDARD INVENTORY

GENERAL SPECIFICATIONS :

LOA :	11.15 m
Bmax:	5.10 m
Draft:	1.05 m
Air clearance with mast:	5.70 m
Air clearance with mast lowered:	3.60 m
Air clearance with flying bridge dismantled:	3.23 m
Lightship displacement:	7,400 kg
Full load displacement:	11,000 kg
Engines:	2 x 75 Hp

Tank capacities:

Freshwater tank:	470 l (approx)
Fuel tank:	2*675 l (approx)

Boat CE certified: category B : 8 pers., category C : 12 pers.

Architects and designer : Joubert / Nivelt and Olivier Flahault Design

SALOON LAYOUT:**General:**

- Lining on rot proof glass felt
- Douka woodwork
- Saloon / cabin sole : laminated wood tone with black grooves
- Bench seat cushions 100% polyester micro fiber
- Bultex foam cabin mattresses

Saloon:

- Saloon accessible through 1 sliding white frame Altuglas door with doormat
- 1 wooden table for 8 persons, 1 x 8 seater bench seat
- 2 large stowage spaces under seat
- Panoramic view through picture windows + portlight on aft face
- Ventilation by 2 front opening hatches
- Permanent ventilation by air duct under cap
- Fabric curtains on all openings
- Lighting - 3 halogen spotlights

Galley:

- U-shaped galley
- Sink work top in granite effect gel-coat and large work top above synthetic resin ice-box
- Wooden bar with synthetic resin bar plateau
- 2 stainless steel sinks Ø300mm
- 1 draining board
- 1 top loading garbage can, bags removed by separate door
- Pressurized hot and cold water from a mixer faucet
- 1 stainless steel 3 burner gas stove with saucepan holders
- 1 stainless steel gas oven
- 2 well insulated 75 L + 180 L cold storage spaces
- 180 L volume cooled by a 12 V cooling system
- 1 large locker above the cooking hob
- 1 locker under the bar
- 1 large locker with drawer above cold storage
- 1 locker next to sink
- Ventilation via 1 opening hatch above cooking hob
- Lighting - 2 halogen spotlights

Navigation and helm stations:

- 1 helm station
- 2 wooden chart tables and stowage under drop-down flap
- 1 benchseat for helm station and chart table
- 1 stowage space under seat
- 2 instrument panels for 12V electricity board and navigational instruments
- 1 x 12V socket
- Windshield wipers with cleaning fluid
- Lighting - 2 halogen spotlights + 1 reading light

HULL LAYOUT :***Duo Version : 2 Owner's suites***

Access to Owner's suite through wooden door at the top of the companionway

Sleeping accommodation :

- Double bed (1.40 x 2 m) with slatted base
- Large front-accessed stowage under bed
- Closet with hanging space and shelving
- Wooden desk
- 2 coat hooks
- Ventilation by 3 hull portlights + 1 deck hatch
- Leather curtains on all openings
- Main lighting - 2 halogen spotlights and 2 bedside reading lights

Bathroom area :

- Access through wooden door in sleeping area
- Counter top with built-in washbasin and mirror
- Hot and cold water, mixer tap
- Hand-operated marine toilet
- Shower separated by Altuglas façade and separate plumbing with electrical drainage pump
- Bathroom accessories (toilet tissue holder + towel rail)
- 2 closets with shelves above the toilet
- 2 closets under the washbasin
- Ventilation by 1 deck hatch
- Lighting - 1 halogen spotlight

1 forepeak hold :

- Access via bathroom area by 1 white plywood laminate door
- Fully painted with a gel coat finish

Quatuor Version : 2 double cabins + 2 bathrooms**1 aft cabin :**

- Access through wooden door at the bottom of the companionway
- Double bed (1.40 x 2 m) with slatted base
- Large front accessed stowage under bed
- Hanging closet with shelf inside
- 1 coat hook
- Ventilation by 2 hull portlights
- Leather curtains on all openings
- Main lighting - 1 halogen spotlight + 2 bedside reading lights

Alleyway :

- 2 big shelves
- Ventilation by hull portlight

Bathroom :

- Access through wooden door at bottom of companionway
- Counter top with built-in washbasin and mirror
- Hot and cold water with mixer tap and built-in handheld shower
- Shower with electric drainage pump
- Hand-operated marine toilet
- Bathroom accessories (toilet tissue holder + towel rail)
- 1 small closet above wash basin
- 1 shelf opposite wash basin
- Ventilation by 1 deck hatch
- Lighting - 1 halogen spotlight

1 forward cabin :

- Access through wooden door in the bathroom
- Double bed (1.40 x 2 m) with slatted base
- Front-accessed stowage under the bed
- 1 hanging closet with shelves
- 1 bench
- Stowage at foot of bed
- 1 coathook
- Ventilation via 1 deck hatch
- Leather curtains on all openings
- Lighting - 1 halogen spotlight + bedside reading light

Trio Version: 1 Owner's suite + 2 double cabins

One hull layout as for Quatuor Version and other hull layout as for Duo Version.

DECK LAYOUT:**Cockpit :**

- 1 sink to port with cold water tap and built-in handheld shower
- 1 closet for gas bottle under sink
- 1 locker to starboard
- Lighting - 3 watertight halogen spotlights

Foredeck :

- 1 big forelocker separated into 3 compartments (2 mooring gear + 1 stowage)

Flying bridge :

- Access by outside GRP stairs
- 1 helm station
- Double helmsman's seat with Dralon cushions on seat and backrest
- Complete helm station with engine instrument panels and controls, steering compass, leather covered wheel helm
- 1 locker in back of helmsman's seat
- 1 large instrument panel
- 3 seater bench with backrest next to helm station
- 4-5 seater bench seat with backrest aft of flying bridge + 1 table
- Altuglass wind deflector on flying bridge
- Navigation lights on either side of the flying bridge
- Fold-down mast with navigational lights and radar bracket

2 Technical holds :

- Accessed through polyester deck hatch on jack in cockpit
- Stowage to starboard for generator
- Fully painted with gel coat finish
- Lighting – 1 neon

2 soutes moteurs :

- Separate engine holds
- Accessed via technical hold
- High-performance sound -proofing
- Lighting – 1 neon

ENGINES:**Engines and equipment:**

- 2 x 75 hp engines
- Hydraulic gearbox
- High-resistance stainless steel direct drive propeller shaft Ø 40 mm
- Rotating lubrication-free shaft seal, water cooled by engine cooling circuit
- 2 x 4-blade right-hand pitch propeller
- Saltwater filter
- Engine cooled by heat exchanger
- Engine compartment cooled by external air duct + mechanical extraction
- 2 engine control panels at inside helm post with
 - rev counter
 - hour meter
 - volt meter
 - oil pressure indicator & water temperature
- 2 engine control panels at flying bridge with
 - rev counter
 - engine alarms
- 2 twin engine controls

Fuel circuit :

- 2 aluminum diesel tanks (port and starboard circuits completely separate)
- 1 electrical gauge for each tank (indicator on 12V board)
- 1 diesel pre-filter / water separator, with audible and visual alarm at inside helm station
- 1 anti-bacteria filter
- 1 diesel engine filter
- 1 remote-controlled fuel shut-off valves at chart table

PLUMBING :

- 1 x aluminum freshwater tank with electric gauge
- 1 electric pump and pressure storage tank
- 1 x 40 L water heater
- 1 electric bilge pump (4m³/h) in each engine hold, with automatic start-up, sound and visual alarms inside at helm station
- 1 electric bilge pump (2m³/h) in each hull
- 1 external hand-operated drying pump

ELECTRICITY / ELECTRONICS:**Power circuit :**

- 1 set of 300A/h batteries for onboard / port engine
- 1 100A/h starboard engine battery
- Recharge for each battery set via 1 x 80A 12V engine alternator
- Manual back-up connexion between both battery sets
- Battery shut-off controls in the cockpit

Electricity 12V distribution panel :

- General 12V distribution panel at chart table with protection by circuit breakers
- Ammeter and voltmeter for monitoring batteries
- Free sockets for extra equipment

Electronics :

- 1 complete navigational unit including log, speedo and sounder
- Main screen at inside helm station
- Repeater at flying bridge

FITTINGS:

- Hydraulic helm system with 2 leather-covered wheel helms
- 2 mechanically linked rudder stock arms + transversal tube
- 2 steering compasses
- Complete surrounding pulpit with rigid stainless steel guard rail on main deck and flying bridge
- A wooden handrail on aft cockpit coaming and 2 wooden catwalk handrails
- Gangway to transoms
- 1 swim ladder
- 2 tender davits (100 kg maximum load each)
- 7 mooring cleats (2 foredeck + 2 midships + 2 aft + 1 anchor locker)
- Protective molding
- 1 flagpost
- 1 x 800W electrical windlass protected by trip switch
- Anchor exit under pod with built-in 2 part sling
- Anchor fairlead for Danforth anchor
- 1 mooring roller on forward bulwark
- 1 kit of spare parts

STANDARD MANUFACTURERS USED :

- Engines : YANMAR

- Diesel filter : RACCOR

- Deck hatches and portlights : GOÏOT

- Windlass : LEROY SOMER

- Cooling system : FRIGOMATIC

- Stove and cooker hob : SMEV

- Navigation unit : AUTOHELM

STANDARD COLOUR :

- Dralon inside : Dark blue 6022 Dickson Constant
- Synthetic resin : Blue

All dimensions stated are given by way of information only.