

MAHE 36

STANDARD INVENTORY

GENERAL CHARACTERISTICS:

L.O.A.: 11.00 m
Bmax.: 5.90 m
Draft: 1.15 m
Air draft: 16.75 m
Full load displacement: 7 300 kg (approx.)

Sail area:

- Genoa: 26 m² (approx.)
- Mainsail: 49 m² (approx.)

Engines: 2 x 20 cv

Tank capacities:

Freshwater: 1 x 265 l (approx.)
Diesel: 210 l (approx.)

Boat undergoing EC certification : category A: 8 pers, category B: 8 pers, category C: 12 pers.

Architects and Designer : Joubert / Nivelts and Olivier Flahault Design

GENERAL ACCOMMODATION :

General:

- Sycamore woodwork
- Saloon / cabin flooring : parquet style wood flooring
- Ceiling made of mildew resistant felt
- Bench seat cushion covers – simulation “sandy white” leather
- Polyeter foam mattresses

SALOON LAYOUT :

Saloon:

- Saloon accessible through double sliding door with doormat
- Panoramic view through picture windows and aft bulkhead portlights
- 1 wooden table seating 6, 1 bench seat for 4,
- Wall-to-wall carpeting under wooden table
- Spaces under bench seat
- Ventilation by 1 deck hatch + 1 porthole at the foot of mast
- Lighting with halogen spotlights

Galley:

- Sink work top in granite effect gelcoat with 1 sink and 1 draining board
- 1 top accessed trash can, bags removed through separate door
- Pressurized hot and cold freshwater from mixer faucet
- 1 x 3 burner stove
- 1 stainless steel gas oven
- 1 x 12V 130 liter refrigerator
- Upper stowage locker, with integrated flatware basket
- lower stowage locker under sink
- Lighting with adjustable spotlight

Chart table :

- Wooden chart table
- Stowage shelf
- 12 V electrical panel and navigation instruments
- Upper stowage locker
- 1 x 12 V socket
- Adjustable spotlight for chart table

HULL LAYOUT:***“TRIO” version : 3 double cabins+ 1 Bathroom******Starboard hull*****Aft cabin :**

- Access in passageway through wooden door
- Double bed (1,50 / 1,57 x 2 m approx.)
- 1 large front-accessed stowage space under bed
- 1 hanging closet and a stowage with shelves
- Ventilation by 1 hull portlight and 1 deck hatch
- 1 non-opening outward-facing picture window
- Main lighting via halogen spotlight and 2 bedside reading lights

Passageway :

- 1 hanging closet and a stowage with shelves
- 1 non-opening outward-facing picture window

Bathroom :

- Access in passageway through wooden door
- Counter top with washbasin and mirror
- Hot and cold water by mixer faucet with built-in shower fitting
- Shower with electric drainage pump
- Manual marine toilet
- Bathroom accessories (toilet tissue holder + towel holder)
- Ventilation by 1 escape hatch opening
- 1 neon light

Forepeak :

- Access via deck hatch
- Gelcoat finish
- Buoyancy reserve under half-height shelf

Port hull**Aft cabin :**

- Access in passageway through wooden door
- Double bed (1,50 / 1,57 x 2 m approx.)
- 1 large front-accessed stowage space under bed
- 1 hanging closet and a stowage with shelves
- Ventilation by 1 hull portlight + 1 deck hatch
- 1 non-opening outward-facing picture window
- Main lighting by halogen spotlight and 2 bedside reading lights

Forward cabin :

- Access in passageway through wooden door
- Double bed (1,40 / 0,80 x 2 m approx.)
- Large front accessed stowage locker under bed + access under mattress
- 1 hanging closet and a stowage with shelves
- Ventilation by 1 escape hatch opening
- 1 non-opening outward-facing picture window
- Main lighting by halogen spotlight and 2 bedside reading lights

Forepeak :

- Access via deck hatch
- Gelcoat finish
- Buoyancy reserve under half-height shelf

“DUO” Version : 2 double cabins + 2 bathrooms

Starboard hull

Aft cabin :

- Double bed (1,50 / 1,57 x 2 m approx.)
- 1 large front-accessed stowage space under bed
- 1 hanging closet and a stowage with shelves
- Ventilation by 1 hull portlight and 1 deck hatch
- 1 non-opening outward-facing picture window
- Main lighting via halogen spotlight and 2 bedside reading lights

Passageway :

- 1 hanging closet and a stowage with shelves
- 1 non-opening outward-facing picture window

Bathroom :

- Access through wooden door from the cabin
- Counter top with washbasin and mirror
- Hot and cold water by mixer faucet with built-in shower fitting
- Shower with electric drainage pump
- Manual marine toilet
- Bathroom accessories (toilet tissue holder + towel holder)
- Ventilation by 1 escape hatch opening
- 1 neon light

Forepeak :

- Access via deck hatch
- Gelcoat finish
- Buoyancy reserve under half-height shelf

Port hull

Aft cabin :

- Double bed (approx. 1,50 / 1,57 x 2 m)
- 1 large front-accessed stowage space under bed
- 1 hanging closet and a stowage with shelves
- Ventilation by 1 hull portlight and 1 deck hatch
- 1 non-opening outward-facing picture window
- Main lighting via halogen spotlight and 2 bedside reading lights

Passageway :

- 1 hanging closet and a stowage with shelves
- 1 non-opening outward-facing picture window

Bathroom :

- Access through wooden door from the cabin
- Counter top with washbasin and mirror
- Hot and cold water by mixer faucet with built-in shower fitting
- Shower with electric drainage pump
- Manual marine toilet
- Bathroom accessories (toilet tissue holder + towel holder)
- Ventilation by 1 escape hatch opening
- 1 neon light

Forepeak :

- Access via deck hatch
- Gelcoat finish
- Buoyancy reserve under half-height shelf

DECK LAYOUT:

Helm station :

- Double helmsman seat with back
- instrument console
- Rope clip and bags for sheets and halyards

Cockpit:

- 8 person bench seat
- 1 cockpit table
- 1 cockpit bench seat locker
- 2 gas lockers

Foredeck:

- 1 large foredeck locker divided into 3 compartments (1 for mooring gear)

Engine holds and technical holds :

- Accessed via polyester deck hatch in cockpit
- Sound proofing
- Neon lighting

POWER :

Engines and equipment :

- 2 x 20 hp sail drive engines
- 2 x 2-blade propellers
- Saltwater filter
- Engine cooling by heat exchanger
- Complete engine panel and dual controls at helm station
- Engine hour meter

Fuel system :

- 1 fuel tank with filler plate in cockpit seat
- 1 fuel pre-filter / water separator + 1 engine fuel filter/engine
- Fuel shutoff valve accessible under helmsman seat

PLUMBING :

- 1 freshwater tank with electric gauge
- 1 electric pump
- 1 water heater 22 l
- 1 electric bilge pump (2m³/h) in each engine compartment
- 1 electric bilge pump (2m³/h) in each hull
- 1 manual exterior bilge pump

ELECTRICITY :

Power system :

- 2 x 115A/12V engine alternators
- 1 set port onboard/engine batteries of 300Ah
- 1 starboard engine batterie of 100Ah
- Manual back-up link

12V electrical distribution panel :

- General 12V distribution panel at chart table protected by fuses
- Voltmeter for onboard batteries
- Spare sockets for extra equipment

RIGGING AND SAILS :

Mast and boom :

- Mast and boom in anodized aluminum
- Complete standing rigging
- Ball bearing mainsail luff cars
- 1 tackle on mainsail halyard
- 1 topping lift
- 2 reef pennants
- 1 genoa halyard
- 1 genaker halyard
- lazy-jacks
- clutches on genoa halyards and genaker halyards at bottom of mast
- Clutches on reef pennants
- 2 flag halyards
- Removal on reef pennants and halyard mainsail at helm station
- Navigation, running and mooring lights
- Deck lighting

Sails :

- full-batten mainsail and genoa
- Roller genoa furler

FITTINGS :

Mainsail and genoa :

- 1 mainsheet tackle led aft to coachroof
- Ball bearing mainsheet traveler
- 2 x tackle on mainsheet traveler clutches
- 2 « stand-up » blocks for genoa sheets
- 2 genoa sheets
- clutches on reef pennants and halyard mainsail
- 2 size 40 self-tailing winches for main and genoa sheets

Other equipment :

- « push-pull » steering system and wheel
- 2 rudders mechanically linked by stock levers and transversal tube
- 1 emergency tiller
- 1 steering compass
- 1 winch handle, 1 pocket
- Pulpits, stanchions with upper and lower guard rails
- Access to transoms
- 1 swim ladder to port
- 1 cold water deck shower on aft beam
- 7 mooring cleats (2 forward + 2 midships + 2 aft + 1 chain locker)
- 1 deck molding
- 4 fenders
- 2 x 50 ft long dark blue mooring line
- 1 electric windlass with circuit breaker
- Anchor exit under bridgedeck with bridle included
- 1 stemhead fitting on forward beam
- Anchor fairlead for Danforth and plow anchor
- Forward net on forward beam
- Spare parts kit

All dimensions are given as a rough guide only.