Galathéa 65

Flagship Class

GALATHEA 65 MAESTRO INVENTORY

General characteristics

Length of hull
Bmax
Draft
Lightweight displacement
Sail areas : Genoa
Standard engines
Tank capacity : Fresh water
UE Certification Category A :
Architects :

Interior layout

General :

- Flagship woodwork
- Interior sole : parquet style wood flooring
- Flagship lining on rot proof glass felt
- Flagship fabric for bench cushions

Saloon layout

<u>General</u> :

- Saloon accessed through one glass sliding door
- Panoramic view through picture windows and aft facing portholes
- Ventilation via 2 big front-opening hatches and 2 hatches on the roof

Galley area :

- Galley with large working top
- 2 stainless steel sinks
- 1 bin
- Hot and cold pressurized water
- Pressurized sea water
- 1 hob gas burners
- 1 electric oven
- 3 x160 l refrigeration volume
- Storage cupboards and drawers
- Space allowed for a large dishwasher (12 place settings)
- Bar
- Lighting by embedded led spots
- Ventilation via hood above cooking hob

<u>Dining area</u> :

- 1 x 8 persons- wooden table convertible into coffee table
- Bench seat with stowage
- Storage volume
- Lighting by embedded spots with led and bracket lamps

Chart table area :

- Wooden chart table
- Console for electrical panel and navigational instruments
- Drawers under the chart table
- Navigation seat
- 2 x 220V -sockets, 2 x 12V -sockets
- Lighting by reading light with led

Reading area :

- Bench seat near the navigation seat
- Video hifi console
- Bookshelves for books and CD

Hulls layout :

Owner's suite in porthull and 3 guest cabins + crew cabin layout starboard hull

Port hull: 1 owner's suite

Sleeping area :

- Access from the saloon through wooden door at the bottom of the stairs
- «Queen Size » bed(1.60/2.00m) with access on either side and slatted base
- Large storage volume under bed
- Bedside furniture
- Cupboard and hanging space
- Ventilation via a deck hatch
- Blind and mosquito net on the deck hatch
- 1 porthole with blind
- Main lighting by embedded led spots and 2 bedside reading lights

<u>Saloon area</u> :

- 2-seater sofa
- Bar
- Ventilation via a deck hatch
- Blind and mosquito net on the deck hatch
- 1 porthole with blind
- Lighting by embedded led spots

<u>Separate marine toilet</u> :

- Electric marine toilet
- Washbasin with pressurized hot and cold water, mixer tap
- Ventilation via 1 deck hatch
- Lighting 2 waterproof led spotlights

<u>Bathroom area</u> :

- Synthetic resin counter top with 2 built-in washbasins
- Hot and cold water via mixer tap
- Bathroom accessories
- Large mirror
- Separate shower with hot and cold water, mixer tap
- Automatic drainage of the grey water
- Bathroom ventilated via 1 deck hatch
- Lighting waterproof led spotlights

<u>Companionway</u>:

- Spacious cupboards
- Lighting by embedded led spotlights
- Wooden stairs with courtesy lighting (led)

Book case / desk area :

- Accessed from the saloon by wooden door at the bottom of the stairs
- Large wooden desk with writing pad leather and seat
- Storage unit
- Wooden book case
- Extra bed
- Ventilation via a deck hatch
- 1 porthole with blind
- Lighting by embedded led spots

Dressing :

- Access via wooden door from the office room
- Storage cupboards
- Ventilation via a deck hatch
- Lighting by embedded led spots

Forepeak :

- Access via door from the dressing or a deck hatch
- Sole
- Shelf for storage
- Fully-painted, with gel-coat finish

Starboard hull : 3 guest cabins

<u>Aft cabin</u> :

- Access via a wooden door from the aft companionway
- Double bed (1,60/2,00m approx.) with slatted bed base
- Bedside cabinet
- Cupboards and hanging space
- Ventilation via a deck hatch
- Large porthole with curtain
- Blind and mosquito net on the deck hatch
- Main lighting by embedded led spots and 2 bedside reading lights
- Indirect led lighting
- 1 x 220V socket

<u>Aft bathroom</u> :

- Private access from the aft cabin
- Counter top with built-in washbasin
- Mirror
- Balneo shower cabin
- Automatic drainage of the grey water
- Electric marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting waterproof led spotlights
- Teak caillebotis and seat in shower

- Teak flooring in front of washbasin
- Holding tank 50 liters
- Cupboard under washbasin
- Shelf
- 1 shaver socket

Aft companionway :

- Stowage cupboards
- Lighting by embedded led spotlights
- Wooden stairs with courtesy lighting (led)

<u>Middle cabin</u> :

- Access via wooden door from the front passageway
- Double bed (1,60/2,00m approx.) with slatted bed base
- Bedside cabinet
- Large storage volume under bed
- Cupboards and hanging space
- Shelves
- Ventilation via a deck hatch
- Large porthole with curtain
- Blind and mosquito net on the deck hatch
- Main lighting by embedded Led spots and 2 bedside reading lights
- Indirect led lighting
- 1 x 220V socket

<u>Middle bathroom</u> :

- Private access from the middle cabin
- Counter top with built-in washbasin
- Mirror
- Balnéo shower cabin
- Automatic drainage of the grey water
- Electric marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting waterproof led spotlights
- Teak caillebotis and seat in shower
- Teak flooring in front of washbasin
- Holding tank 50 liters
- Cupboard under washbasin
- Shelf
- 1 shaver socket

Forward companionway:

- Conservation volume (130L + 110L to starboard)
- Large storage volumes or washing machine location
- Lighting by embedded led spotlights

Forward cabin :

• Access via wooden door from the front passageway

- Double bed (1,60/2,00m approx.) with slatted bed base
- Bedside cabinet
- Storage volume under bed
- Cupboards and hanging space
- Blind and mosquito net on hatch
- Ventilation via a deck hatch
- Large porthole with curtain
- Main lighting by embedded Led spots and 2 bedside reading lights
- Indirect led lighting
- 1 x 220V socket

Forward bathroom :

- Private access from the front cabin
- Counter top with built-in washbasin
- Mirror
- Balneo shower cabin
- Automatic drainage of the grey water
- Electric marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting waterproof led spotlights
- Teak caillebotis and seat in shower
- Teak flooring in front of washbasin
- Holding tank 50 litres
- Cupboard under washbasin
- Shelf
- 1 shaver socket

<u>Crew cabin :</u>

- Access through large deck hatch
- Wooden flooring
- Bunk beds
- Cabin entirely lined with rot proof glass felt
- Storage volume under bed
- Hanging closet
- Crew bathroom with access from the cabin and counter top with built-in washbasin, hot and cold water, mixer tap with built-in showerhead, automatic drainage of the waste water, storage under washbasin, bathroom accessories, hand-operated marine toilet with holding tank
- Lighting Led spotlights
- 1 x 220V socket

Deck layout

Helm station (starboard)

- Access by stairs from the cockpit
- Helmsman seating for 3 persons
- Instruments control panel
- Large visibility

Central cockpit

Cockpit on a level

- 1 fixed teak cockpit tables (8 persons)
- 1 teak batten 4 person bench seat + 4 teak chairs
- 2 teak batten side bench seat
- 2 side Sunbathing area with mattress
- 2 lockers for life raft
- Main lighting with embedded led spotlights
- Led courtesy lighting
- 1 large aft sunbed

Upper cockpit (port)

- 2 x 3 person benches with cushions
- Teak steps for access to sun-bridge
- 1 teak coffee table

Sun bridge

- Relaxation area with sunbath
- Central armrest

Fore deck

- 3 large independent lockers through polyester locker cover on jack
- storage space for halyards at the foot of the mast
- Access to technical area forward
- Large mooring locker

2 technical holds aft

- Accessed through polyester locker cover on jack in the cockpit
- 1 outlet in each hold
- Neon lighting
- Access to the main engines
- Engine compartments with sound insulation

Engines

Engines and equipment

- 2 x 110hp diesel engines
- High-resistance stainless steel direct transmission shafts
- V-shaped shaft bearing bracket
- 2 three-blade fixed propeller
- Engine compartment ventilation natural intake of air + mechanical extraction of air
- Complete control panels and dual engine controls at helming station

Diesel circuit

- Diesel tanks with direct filling by plug-hole on the bridge
- Electrical gauge with indicator at chart table
- Diesel shut-off valves
- Double diesel filtering

Plumbing

- freshwater tanks with 1 electric gauge (indicator at chart table)
- Twin 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
- 2 back-up hand-operated drainage pumps

Electricity / Electronics

Power circuit

- 1 port engine battery 12V + 1 starboard engine battery 12V
- 2 engine alternators 12V recharging these 2 engine batteries
- Back-up manual connection between both sets of engine batteries
- 1 set of batteries for on board energy supply to port 24V
- 2 engine alternators 24V with high-performance adjustments recharging both sets of batteries for the energy supply on board
- 220V generator/50 Htz power 17.5kw approximately
- 1 x 24V/220V inverter 2 500W/60 Amps
- 1 battery charger 60A
- Distribution to 220v network : Outlets for cabins, onboard comfort, electric household appliances
- 1 shore power cord 32A

Distribution 24V

- Distribution decentralized from the 24V functions
- Protection via trip switches located in watertight lockers
- 24V switchboard at the chart table with trip switch protection for functions requiring an on/off switch pumps, sailing lights, electronics ...
- Free sockets for other equipment

Electronics

- 1 complete navigation unit including loch, speedo, sounder, masthead fly and anemometer and repeater at the helm station
- 1 G.P.S.
- 1 V.H.F. with masthead aerial
- 1 sound system comprising : 1 radio / CD deck and MP3

Rigging and Sails

Mast and boom

- White coated aluminum mast and boom
- Full standing rigging
- 1 mainsail halyard, twin-thread low-stretch cover
- 2 genoa halyards
- 1 extra halyard
- 1 spinnaker halyard
- 1 boom toping lift
- 1 lazy bag
- 3 reef lines
- 2 lazy-jacks
- 2 flag halyards
- 1 self-tailing winch at mast step for halyards and reef lines
- Jammers on all halyards, reef lines and topping lift
- Underway, running and anchorage lights
- Deck lighting

Sails

- Fully-battened mainsail, square top tri-radial cut, 134 m² (1442.36 sq ft), high quality hydranet fabric, 3 reef lines and ball bearing traveler
- Genoa high quality hydranet fabric 78 m² (839.59 sq ft)
- Genoa roller furler led back to helm station

Deck gear

Mainsail and genoa jib

- Deck gear centralized at the helm station
- 1 self tailing winch for mainsheet and traveler
- 1 electrical winch for mainsail halyard and genoa roller furler
- 2 self tailing winches for genoa sheets
- 2 self tailing winches for genaker sheets
- 1 mainsheet tackle
- 1 jammer for mainsheet
- 1 mainsail ball-bearing sheet traveler
- 2 x traveler trimming tackle on jammers
- Genoa track traveler with lead block

Other equipment

- Hydraulic helming system with leather covered steering wheel helm, hand pump, 2 jacks
- Emergency steering gear
- 1 steering compass
- Fog horn
- 3 winch handles + 3 pockets
- 1 x 2000W / 24V electric windlass
- Pushpits and pulpits, stanchions with upper and lower guardrails
- 2 pulpits with Swedish seatings
- 2 aft gates for access to cockpit
- 2 Teak battened aft transom lower platform
- 1 swim ladder + 1 cold/hot water shower in the starboard transom
- 9 mooring cleats (2 foredeck + 2 middle + 4 astern + 1 in anchor locker)
- 1 tender box which can accommodate a maximum dinghy of 4,20m (with 25 hp engine) including 2 davits integrated with electrical winch for raising
- Led lighting under tender box

All dimensions are provided by way of indication only.