

FAURBY



FAURBY 450 DS

# INTERIOR

The interior of the Fairby 450 DS is of top-quality mahogany in a matte finish varnish, with the floors having bright inlaid stripes. The ceiling is covered in white leatherette with mahogany inserts. All side windows and skylights have complementary curtains, and there is a wide range of options for high-quality upholsteries.

## Deck Saloon

To port in the deck saloon a large U-shaped sofa is placed around a spacious dining table, both of which are raised to ensure a panoramic view through the extensive windows while seated. Right below the table there is an integrated bottle storage, while under the raised floor is a drawer for additional space.

To the starboard side is a large charttable with switchboard and space for numerous instruments. Optionally, an internal helm position is offered. The height adjustable chair can be lifted off its bracket and be used as additional seating at saloon table, while docked in a harbour.



## Galley

The longitudinal galley is located forward of the saloon to the starboard side, and it is equipped with a white work surface, a gimballed oven with 2 burners, a double sink with hot and cold pressurised water, as well as a 110 litre built-in refrigerator. There are many drawers and cupboards, one of which is laid out for the storage of the included plates, cups, and glasses for 6.

## Aft Cabin

The centerpiece of the luxurious "owner's cabin" is a sizable double bed with convenient access from both sides. The generous storage space includes cupboards with hangers and with shelves. The hull is panelled with horizontal solid mahogany stripes.



## Toilet Compartments

As a standard, the Fairby 450 DS has two toilet compartments: one is placed in the front between the fore cabin and the guest cabin, while the other is in front of the aft cabin to the port side. The forward toilet room is equipped with an electric toilet and wash basin, while the aft one is further equipped with a separate shower compartment and automatic shower drain. From this shower there is access to the technical room, where the heating, hot water boiler and other technical equipments are placed. The door and trim are in mahogany and tabletops and the floor in the shower area are "Corian" white, while the bulkheads are in white laminate. Furthermore, there is ample storage space in the included cupboards.

### Fore Cabin and Guest Cabin

The fore cabin includes a double berth with cupboards and shelves above on each side. Aft of the berth you can find a wardrobe with hangers. The hull is panelled with horizontal solid mahogany stripes. In addition, there is a large skylight with blinds.

To port of the galley area is access to an exceptionally comfortable guest cabin with a double bed built in under the seats of the deck saloon. There is a further locker with hangers for storage.



### Snug/Evening Saloon

The walk-through to the aft cabin provides as an excellent retreat with 2 armchairs and library shelving to the starboard side. The drinks cabinet between the two armchairs but can be lifted clear to create an excellent sea berth for when on passage. To the opposite, there is additional seating and a box that neatly conceals the engine, and can be used as a table. This is also an excellent spot for mounting an optional television.

# DETAILS

Faurby 450 DS is a category A (Ocean Class), Deck Saloon Cruising Yacht, which is the highest certificated class within the CE certification system. The CE certification includes the construction of the boat, the materials, building methods and all products delivered by our subcontractors.

### Cockpit

The Cockpit is divided into 2 sections; the forward section is completely free of ropes and lines and gives comfortable seating for 6-8 persons around the large cockpit table. From the forward cockpit section, there is access to the deck saloon via the companionway, which includes a sliding acrylic hatch and a folding door in teak. Here, by the companionway a combined speed and echo sounder is mounted. On the port side of the forward cockpit there is access to the large cockpit locker / workshop (also accessible from the aft cabin).

In the aft cockpit, is mounted the steering pedestal with wheel covered in leather, rudder brake, throttle and a compass. Behind the wheel, there is also a large locker under the aft seat. The engine control panel with rev-counter and alarms is mounted in the coaming. 4 (optional 8) sheets or halyards are led back to the helm position and are controlled by the 2 x Andersen ST46 self-tailing genoa winches. The lead of the lines, from mast to cockpit is hidden under the coach roof and pass through individual continuous stainless-steel tubes to ensure no snags and wear or tear by friction. A traveller is mounted on the bridge deck between the 2 cockpits. Both cockpits are selfdraining.



### Hull and Deck

Hull and deck in sandwich construction with divynyl core material. Hull and deck are bolted and sealed together, and all structural bulkheads are laminated to the hull. The hull is reinforced with a full-size steel frame, which also supports the keel and mast. The lead keel with its composite shaft is bolted to the hull with stainless steel bolts. The lead is placed in the lower part of the keel and offers a low centre of gravity. The hull below the waterline is treated with epoxy primer and antifouling. There is synthetic teak on the cockpit sole, cockpit seats and bathing platform, while a robust and solid teak toe rail ensures safety along with an integral laminated non-slip surface.

In addition there are:

- GRP Rudder with aluminium rudderstock
- 6 stainless steel integrated mooring cleats
- Grab rails on deck saloon roof
- Darkened insulated double glass windows in the deck saloon
- Stainless steel pulpit, pushpit and guard rail with wire
- Fibreglass bowsprit with integrated anchor and ladder
- Bathing ladder in stainless steel
- Integrated self-tacking and system for the jib
- 4 flush mounted skylights
- 2 portlights
- 2 tannoy ventilators
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### Mast and Rig

- 9/10 fractional rig, with two pairs of spreaders. Mast and boom in silver anodized aluminium profile
- The mast stands on deck supported by a steel column that stands directly on the steel frame
- Boom with internal outhaul and single line reefing system (two)
- 1x halyard winch mounted on the mast
- Main halyard and reef lines are led back to the helmsman through stainless steel pipes below deck. Halyard stoppers mounted at the helm
- Mechanical backstay tensioner
- Headsail furling with a self-tacking jib
- Furling line led back to the cockpit
- Fully battened mainsail with sail number, boat number, battens, two reefs, and telltales
- Windex on mast top

### Galley

- Gas oven with 2 burners
- 110 litre built in refrigerator
- Plates, cups and glasses for 6 persons
- Tabletop: white "Corian"

### Engine

- Volvo Penta D2-60 (60 hp), 4 cylinder direct injection, marine diesel, with fresh water cooling
- 3 blade folding propeller
- Engine control panel mounted in the cockpit with alarm, start and stop and rev-counter
- Stainless steel fuel tank. Capacity: 380 litres
- Insulated engine compartment
- Convenient access to the engine, from all sides

### Water and Wastewater

- Heating 5kw with 5 inlets. Can also be used for ventilation
- Stainless steel freshwater tanks ca. 2 x 250 litre (500 litres total ca.)
- Waste tank ca. 110 litre
- Pressurised water system with hot and cold water
- Hot water prepared by the engine and shore connection
- Water taps in timeless Scandinavian design by Danish manufacturer VOLA A/S. Designed by Arne Jacobsen
- 2 x Electric toilet
- Electric pump for shower drain
- Electric and manual pumps for the bilge

### Electric System

- 12-volt system with starter battery and 3 x 135 Ah auxiliary/general use batteries
- Electrical control panel with gauge for water, fuel and waste tank and a 12-volt socket
- 115 Ah alternator with charge sensor on motor
- 220-volt shore connection with 50 Ah charger and 3 x 220-volt sockets
- 220-volt heating of hot water
- Automatic electric bilge pump, electric shower lance and pressurized water pump
- International approved navigation lights and deck light
- Ample lighting provided by LED spots in the ceiling, reading lights on bulkheads, working light in galley and chart lamp
- Electrical windlass

### Further Equipment

- 4 fenders
- 4 mooring lines
- Flagpole
- 2 winch handles
- Emergency tiller
- 4 fire extinguishers
- Sprayhood and boom cover

*Design: Buchwald/Borghegn*

*The pictures may include features that are not included in the standard layout.*

*Subject to change without notice. Version 1.0.*

Length Over All	13,96	m
Length in Waterline	12,16	m
Draft	2,10	m
Beam	4,40	m
Mast Height Above WL ca.	22,00	m
Freshwater Tank ca.	2 x 250	l
Fuel Tank ca.	1 x 380	l
Displacement ca.	15.300	kg
Ballast	5.450	kg

  
**FAURBY**

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