

specification DS54

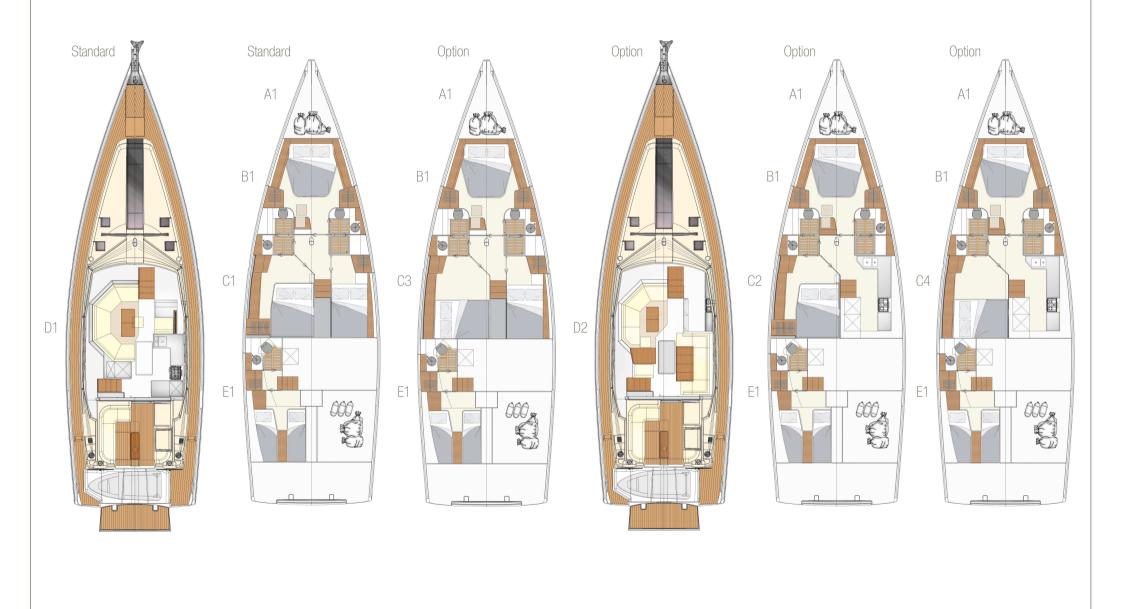


| LOA | 17.17 m | 56' 4'' |
|-------------------------|-----------------------|-------------|
| LH | 16.71 m | 54' 10'' |
| LWL | 15.55 m | 51' 0'' |
| Beam | 5.19 m | 17' 0'' |
| Draft | medium 2.69 m | 8' 10'' |
| | shallow 2.34 m | 7' 8'' |
| Displacement | medium 24.70 t | 54,454 lbs |
| | shallow 24.90 t | 54,895 lbs |
| Ballast | 6.38 t | 14,059 lbs |
| Engine Diesel | Diesel 110 kW | 150 HP |
| Fresh water | 766 | 202 gal |
| Fuel tank | 522 | 138 gal |
| CE Certifcate | A - 12 | |
| Mast length above WL | 24.80 m | 81' 4'' |
| Main sail approx. | 80.80 m ² | 870 sq ft |
| Jib approx. | 61.80 m ² | 665 sq ft |
| Reaching Yankee approx. | 102.60 m² | 1,104 sq ft |
| Genaker approx. | 177.40 m ² | 1,910 sq ft |
| Total sail area approx. | 142.60 m ² | 1,535 sq ft |
| Rig | l 21.41 m | 70' 3'' |
| | J 6.40 m | 21' 0'' |
| | P 20.70 m | 67' 11'' |
| | E 7.10 m | 23' 4'' |
| Design | Dixon Yacht Design | |
| Interior | Design Unlimited | |
| | | |



All measurements/figures are approximate. Errors and omissions excepted. Specification and material can be changed without notice. Valid from 2023.07.01 for deliveries until 2024.12.31.

deck- & interiorlayouts DS54



standard specification DS54

HULL

- · 12 hull windows (6 each side)
- · GRP hull, isophthalic gelcoat, colour Off White (similar RAL 9003), 1st layer vinyl ester resin and balsa sandwich laminat
- · Waterline and cove line, gelcoat colour: Moody Grey (similar RAL 7034)

KEEL

- · L-keel, cast iron, draft: 2.69 m
- GRP rudder with sea-water resistant aluminium shaft and selfaligning bearings

LAYOUT & INTERIOR

- · A1: Sail locker with extensive storage space
- B1: Master cabin with island double berth, storage space and a head with separate shower stall
- · C1: 2 guest cabins with VIP cabin on port incl. long. "Queen size" bed and separate head and guest cabin on stb with double berth (only with D1 lavout)
- · D1: Saloon with full functional U-galley and dining area on port - chart table on stb
- · E1: Aft cabin on port with locker and separate head and utility room on stb
- · 3-burner gas stove with oven, waste bin, 12 V fridge approx. 130 I, sink with mixing tab
- Interior furniture in high quality marine plywood, satin varnished

- Sliding door in deck house
- · Worktop in galley Marine Mineral Stone, colour: Grained Black

WOOD (FURNITURE, FLOORBOARD)

· Furniture - Traditional Mahogany - satin varnish · Floorboard - New Zealand Acacia

UPHOLSTERY

 Comfort mattrasses for all berths · Upholstery - dorset, colour: Cream

DECK & OUTSIDE EQUIPMENT

- · GRP deck, gelcoat colour: Off White (similar RAL 9003), 1st layer vinylester resin with balsa sandwich core. Cockpit locker on stb, dinghy garage, anchor locker at bow, stowage for running rigging at helm position.
- · Synthetic teak on cockpit bottom, -benches and side deck (colour selection)
- Twin wheel steering system
- · Cockpit table, stainless steel with folding teak tops
- Pulpit and pushpit, stainless steel
- · Railing, stainless steel tube and wire, incl. integrated boarding ladder on both sides and swimming ladder
- · Covered halyards and control lines lead to cockpit helmposition, organizers and jammers, 8 retractable mooring cleats, handrail on coachroof, bow anchor fitting with double roller

- · 2 LEWMAB 65 CAST electrical winches with automatic fuse
- · Bathing platform, hydraulic fold-out and remote control
- · Anchor windlass, electrical, 2000 W, with automatic fuse, remote control with chain counter
- · Delta-anchor 40 kg, galvanized with 60 m galvanized chain
- · Self tacking iib system
- · Mainsheet system
- · Panoramic deck saloon windows and glass roof with 2 big hatches, openable and 2 small hatches, openable. Portlight in foredeck with 2 big hatches, openable and 4 small hatches, openable. 6 coach roof portlights, openable and 1 window in cockpit, openable.

RIG & SAILS

- · Rig. anodized aluminium with electrical inmast furling system, kicker, standing and running rigging · Manual jib furler
- · Bimini with sliding mechanism (colour selection)
- · QUANTUM Blue Water Dacron sails full battened. main and jib

NAVIGATION & INSTRUMENTS

- Illuminated compass at each helm
- Navigation lights LED
- · Raymarine i70s multifunction display in cockpit, incl. transducer (speed/depth/temperature)

PROPULSION

- · Fuel tank, approx, 522 |
- · Engine (Diesel, approx. 146 hp) shaft drive, propeller 4 blade, folding
- · Electronic throttle control at helm position, on stb
- · Bowthruster, 24 V, retractable, incl. battery

EQUIPMENT

- · 12 V and 230 V electric system with digital switchboards, bus system, 230 V shore power and sockets in cabins and heads
- \cdot Battery set, capacity: 1x 90 Ah + 4x 160 Ah AGM
- Country Version: EU / AUS
- · Inverter/charger, 12 V / 2500 W 120 A, incl. AC panel (only with XH1001)
- · Manual toilet with sea water flush (E1 layout)
- · Manual toilet with sea water flush, stb
- Manual toilet with sea water flush, ps
- Shower unit in cockpit, warm-/coldwater
- · LPG gas system, stowage for 2 bottles
- · Blackwater system (appr. 85 I per head) with deck extraction and seacock

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 \cdot Freshwater system with electric pump and 40 l

- hotwater, heated also by main engine
- Fresh water tank, appr. 766 I

SHIPPING & TRANSPORT

- · CE Certificate cat. A 12
- · Owners manual
- · EC Type Examination Certificate