

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 l	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 m ²	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	

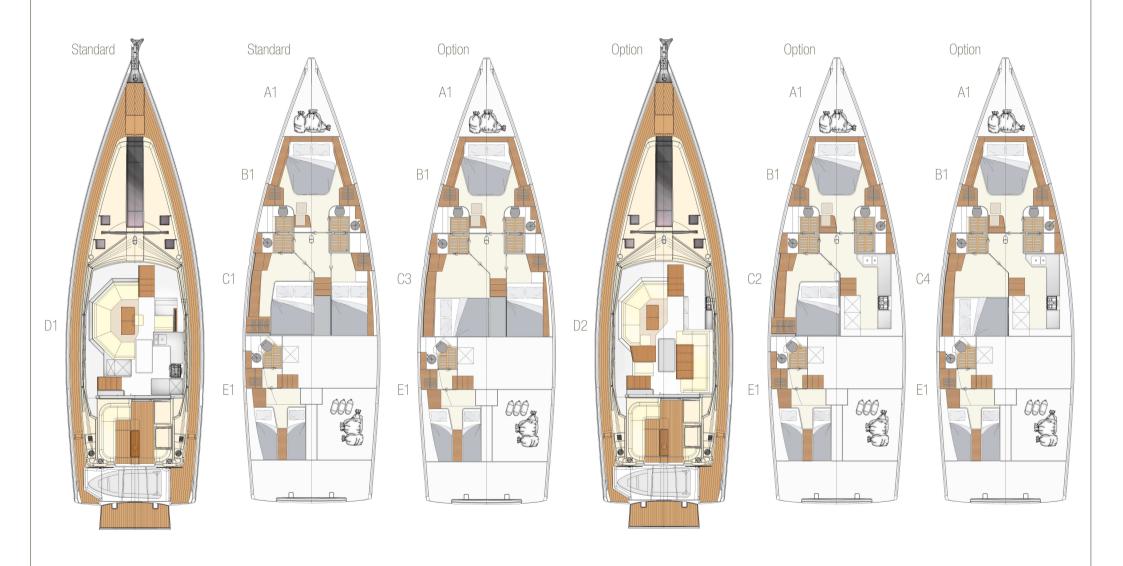
Design Unlimited

Interior



All measurements/figures are approximate. Errors and omissions excepted. Specification and material can be changed without notice. Valid from 2022.03.29.

deck- & interiorlayouts DS54



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HULL

- · 12 hull windows (6 each side)
- GRP hull, isophthalic gelcoat, colour Off White (RAL 9003), 1st layer vinyl ester resin and balsa sandwich laminat
- · Waterline and cove line, gelcoat colour: Moody Grey (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 layout)
- D1: Saloon with full functional U-galley and dining area on port chart table on stb
- \cdot 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 (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.
- · Teak on cockpit bottom, -benches and side deck
- \cdot 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 LEWMAR 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 jib 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
- \cdot 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 I
- · 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
- · 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
- \cdot 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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- · Freshwater system with electric pump and 40 I 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