

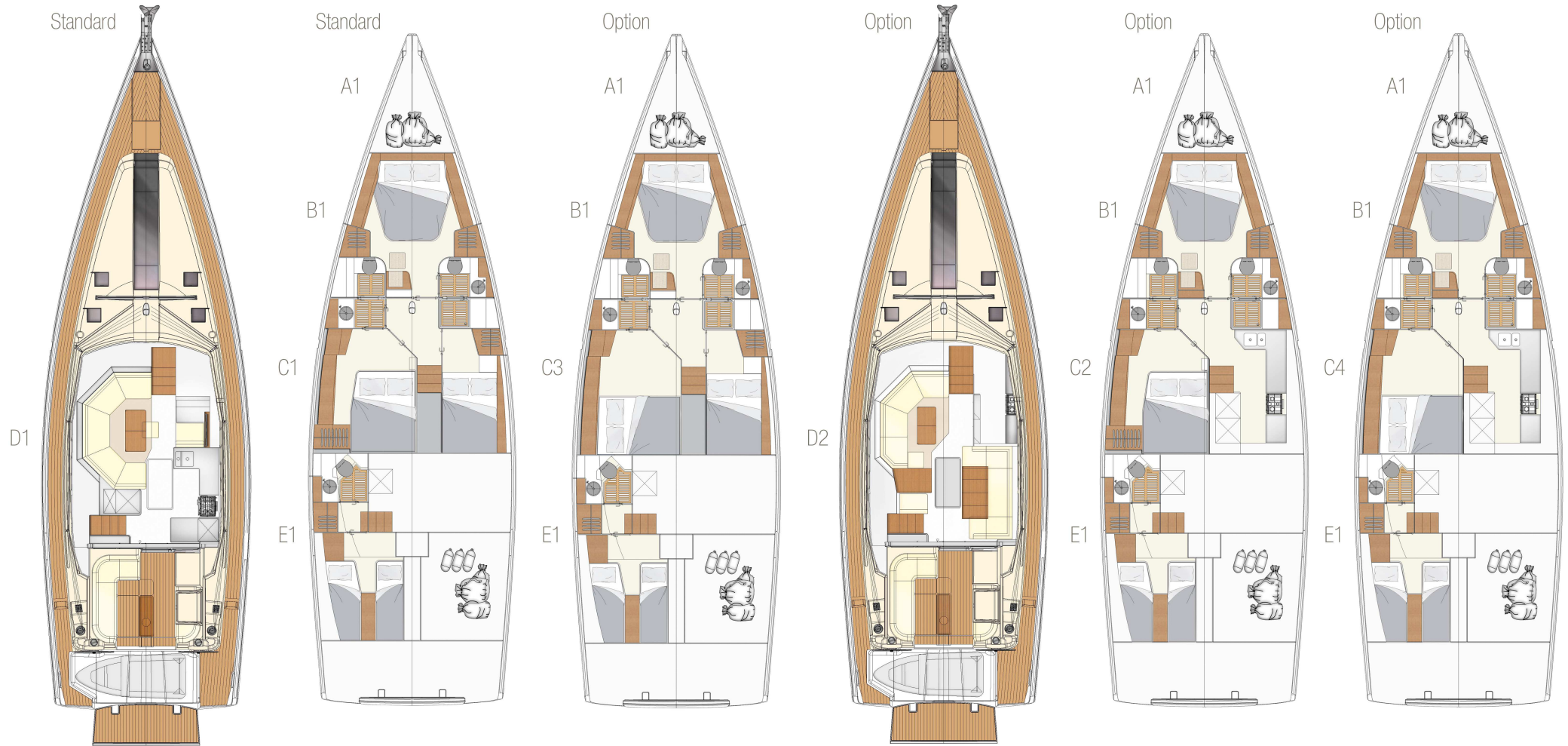


specification  
DS54

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



# 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 layout)
- 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 l, 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 mattresses 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 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
- 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 l
- 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
- Manual toilet with sea water flush, ps
- Shower unit in cockpit, warm-/coldwater
- LPG gas system, stowage for 2 bottles
- Blackwater system (appr. 85 l per head) with deck extraction and seacock

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- Freshwater system with electric pump and 40 l hotwater, heated also by main engine
- Fresh water tank, appr. 766 l

### **SHIPPING & TRANSPORT**

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