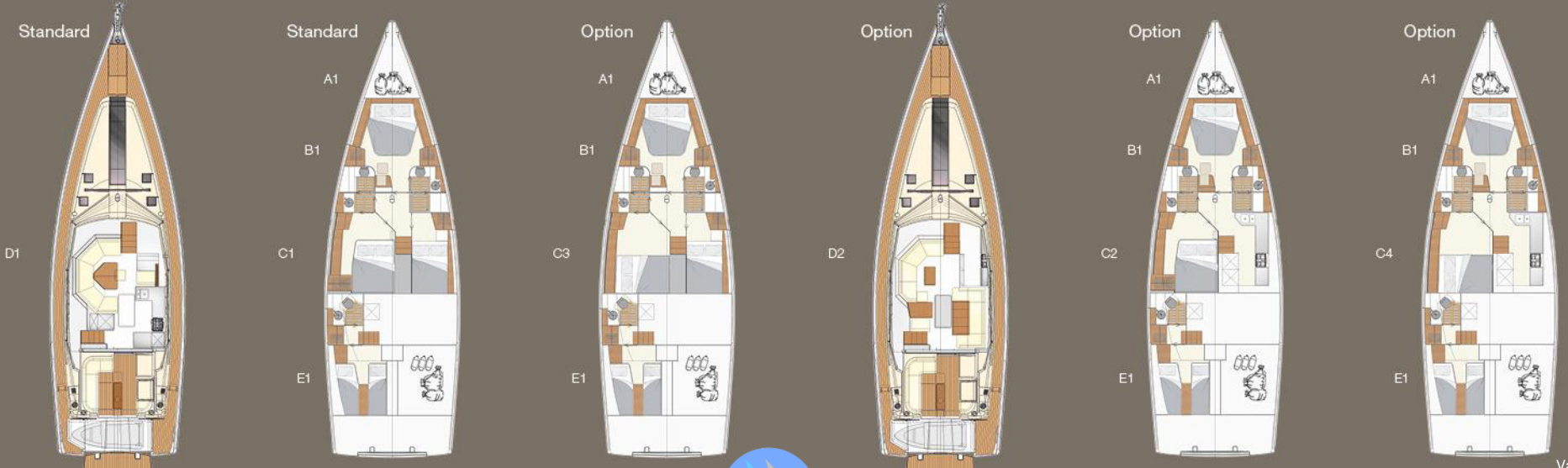




<b>LOA</b>	17.10 m   56'1"
<b>LWL</b>	15.55 m   51'0"
<b>Beam</b>	5.20 m   17'
<b>Draft</b>	2.65 m   8'5" (standard) 2.25 m   7'4" (option)
<b>Displacement</b>	approx. 24.5 t   approx. 53.550 lb (standard keel)
<b>Ballast</b>	approx. 7.0 t   approx. 15.300 lb
<b>Engine</b>	Diesel approx. 107 kW / 150 HP
<b>Fresh water</b>	approx. 810 l   214 US gal
<b>Fuel tank</b>	approx. 520 l   138 US gal
<b>CE Certificate</b>	A (ocean)
<b>Mast length above WL</b>	25.30 m   approx. 83'
<b>Main</b>	approx. 81.50 m <sup>2</sup>   878 sq ft
<b>Jib</b>	approx. 65.00 m <sup>2</sup>   700 sq ft
<b>Genoa</b>	approx. 79.00 m <sup>2</sup>   851 sq ft
<b>Genaker</b>	approx. 200.00 m <sup>2</sup>   2,154 sq ft
<b>Total sail area</b>	approx. 160.50 m <sup>2</sup>   1,739 sq ft
<b>Rig</b>	WL 24.05 m   78'10.9" I 21.40 m   70'22" J 6.40 m   20'96" P 20.70 m   67'90" E 7.10 m   23'29"
<b>Design</b>	Dixon Yacht Design



# specification DS54

## 1100 HULL

- GRP hull, with sandwich construction all outer skins in Vinyl ester
- Gel coat: white finish and Moody Grey waterline
- Option gel coat hull colour according to Moody colour selection
- Options for painted hull colors according to Moody colour selection
- Isophthalic gel coat
- GRP strong backs
- Hull windows

## 1200 DECK

- White grp deck
- Isophthalic gelcoat
- Bulk laminate polyester
- Balsa sandwich construction
- Thermal and sound isolated

## 1300 STEERING SYSTEM

- Redundant Twin wheel steering system
- 2 leather covered steering wheels
- Steering pedestals with instrument consoles
- Semi-balanced, profiled rudder with alloy,
- Shaft and self-aligning needle bearings

## 1400 KEEL

- Standard L shape keel 2,65m
- Stainless steel bolts
- Optional shoal draft approx. 2,25m

## 2000 DECK EQUIPMENT

- Full perimeter bulwark complete with continuous stainless steel handrail
- Teak on side decks
- Teak on seats and cockpit floor
- 1 x standard electronic engine control at helm station stbd.
- Self-draining anchor locker with electrical windlass on deck
- 8 retractable mooring cleats
- Fixed Anchor arm with double anchor roller, putting for second forestay
- Mooring kit 40kg Delta anchor, 60 m chain 12 mm
- Large cockpit table with teak folding leaf;
- Optional fridge in cockpit
- Foredeck sail locker with ladder & large hatch
- Hot & Cold shower on deck
- Self-draining cockpit

- Dedicated side deck locker for two large gas bottles, self-draining
- Stainless steel swimming ladder
- Self-tacking jib track integrated in the foredeck
- Mainsheet twin system
- Sheave deck organizers (2 x 4)
- Deck jammers (2 x 4)
- Track on bulwark for genoa sheet block
- Hatches flush on deck and saloon
- openable) 2 large hatches in forward cabin, 2 large and 2 small in salon, 2 small in each head
- 12 flush port lights in hull.
- Openable windows in superstructure for heads, and cabins
- Pulpit with LED navigation lights
- 2 electric Lewmar 65 CAST EVO winches in cockpit
- Rail gates on both sides with boarding ladder

## 3100 PLUMBING SYSTEM / FRESH WATER

### TANK

- Fresh water tank, capacity approx. 800 l
- fuel tanks, total capacity approx. 520 l
- optional 920 L fuel in total
- Fuel and water fillers located within concealed side deck locker
- 3 black water holding tanks capacity approx. 80 l each with deck and under water outlet

### HOT WATER

- 40 l water heater, running from engine and immersion heater 230 V

### PUMPS

- Electrical pressurized water system,

### FAUCETS

- 4 quality faucets in galley and head

## 3200 DRAINING PUMPS

### BILGE PUMPS

- 1 manual bilge pump
- 3 Electric bilge pump with automatic switch

### TOILET/HEAD

- 2x manual marine toilets
- 1x manual elect. Toilet in owner's cabin
- Optional all toilets electric

## 3300 ENGINE

- Diesel approx. 107 kW / 146 HP
- Stainless steel shaft
- 4 bladed folding propeller
- 1 alternator 12 V / 120 Amp.
- Fuel filter / water separator
- Engine room sound insulated and illuminated

- Optional generator 8000i (6 KW) or 15000i (12 KW)

## 3400 ELECTRIC SYSTEM

- 12 V and 230 V
- Bow thruster, retractable 24Volt
- Optional Stern Thruster 24 Volt
- Engine battery AGM 90Ah
- Service battery bank 4 x AGM 160Ah
- Optional battery pack addition 4 x AGM 160Ah
- Battery charger 70A
- Isolator switch
- 230 V shore supply protected with differential breaker and distribution system
- inverter, 2500W

## ELECTRIC BUS System 12 V

- C-zone Bus system
- Manual safety back-up system for all elementary users
- Water / fuel gauges

## 12 V ELECTRIC EQUIPMENT

- Pumps
- Navigation lights led
- Interior lights led
- Refrigerator

## OUTLETS 230 V

- At chart table
- In fwd. cabin 2x
- In galley 2 twin outlet
- In saloon 2x twin
- In guest cabin double for each
- One in sail locker
- double in aft cabin

## OUTLETS 12 V

- At chart table
- At helm station

## INTERIOR LIGHTING

- Overhead lighting in cabins, saloon, galley and heads
- Lighting in engine compartment
- Indirect lights in saloon and owners cabin
- Indirect lights in galley
- Cockpit lights
- Reading lights in saloon and cabins
- Night light in saloon and cockpit
- Lighting in sail locker and storage locker

## NAVIGATION LIGHTS

- LED navigation lights
- Steaming light
- Anchor light

## NAVIGATION INSTRUMENTS

- 2 x compass illuminated
- Log and depth sounder on a combi display

## 3500 GALLEY

- Solid surface, Corean™ with integrated sinks
- 3-burner LPG stove with oven, gimbale
- Gas system and self-draining LPG bottle storage
- Fridge, approx. 140 l
- Lockers and drawers
- Double waste bin

## 4000 INTERIOR ACCOMODATION

- High quality marine plywood, mahogany finish, satin varnish
- Option: American cherry, satin varnish
- Option: Teak, satin varnish
- Bulkheads
- Wooden door frames
- Wood / sandwich doors
- Fabric details at head boards berths, rounded edges etc.
- Acacia floors standard
- Optional carpets,

## UPHOLSTERY

- According to Moody colour selection

## MASTER CABIN

- King size bed 2100 mm length
- Under berth storage
- Extensive locker space to both sides of the central berth
- 2 fixed hull port lights
- 2 opening coach roof skylights
- 2 opening coach roof side port lights
- Center line coach roof skylight stripe with integrated opening coach roof hatch
- Blinds for center line coach roof skylights
- Blinds for coach roof side port lights
- Blind for head hull port light
- En suite head with separate shower stall

## STBD SIDE GUEST CABIN

- Double berth
- 2 Fixed hull port light
- Opening coach roof port light
- Blinds for coach roof port light and hull port light
- Option (or standard) lower galley in lieu to starboard guest cabin

## PORT SIDE GUEST CABIN (VIP CABIN)

- Double berth
- Large hanging locker
- Multiple lockers on the side

# specification DS54

- Headroom next to berth
- En suite head with separate shower
- 2 Fixed hull port light
- Opening coach roof port light
- Blinds for coach roof port light and hull port light

## DECK SALOON

- One level living concept with open access to the galley below (option) or galley up next to the cockpit (Standard).
- Cockpit with integrated Bimini
- Folding day / dining table
- Launching area with coffee table, TV with TV lift (optional with galley down)
- Stunning panoramic windows
- Centerline skylights
- 4 opening roof skylights
- Single sliding cockpit door and window, with integral wash board
- Deckhouse side window blinds

## NAVIGATION AREA

- Forward facing navigators seat with chart table at starboard side front when galley up
- Forward facing navigators seat with chart table at port aft when galley down with access to aft cabin
- Integral instrument console

## AFT CABIN

- 3 steps down
- Large hanging locker
- Head with sink and shower
- Twin berths
- openable port lights to side deck
- port light in hull

## HEAD/SHOWER

- Toilet and separate shower in forward cabin with electric toilet
- Toilet and separate shower to portside with manual toilet
- Corean™ solid surface with sink
- Electrical drain pump
- Mirrors
- Locker & shelves
- Fixed hull port light
- Opening hatch
- Blinds for coach roof and hull port lights

## SAIL LOCKER

- Standard spacious sail locker
- Access to bow thruster

## 5000 RIGG

- Silver anodized mast and boom Selden, electric in mast furling

- Track for self-tacking jib
- Main halyard
- Jib halyard
- Main sheet
- Jib sheet
- Boom lift
- Sails: optional

