

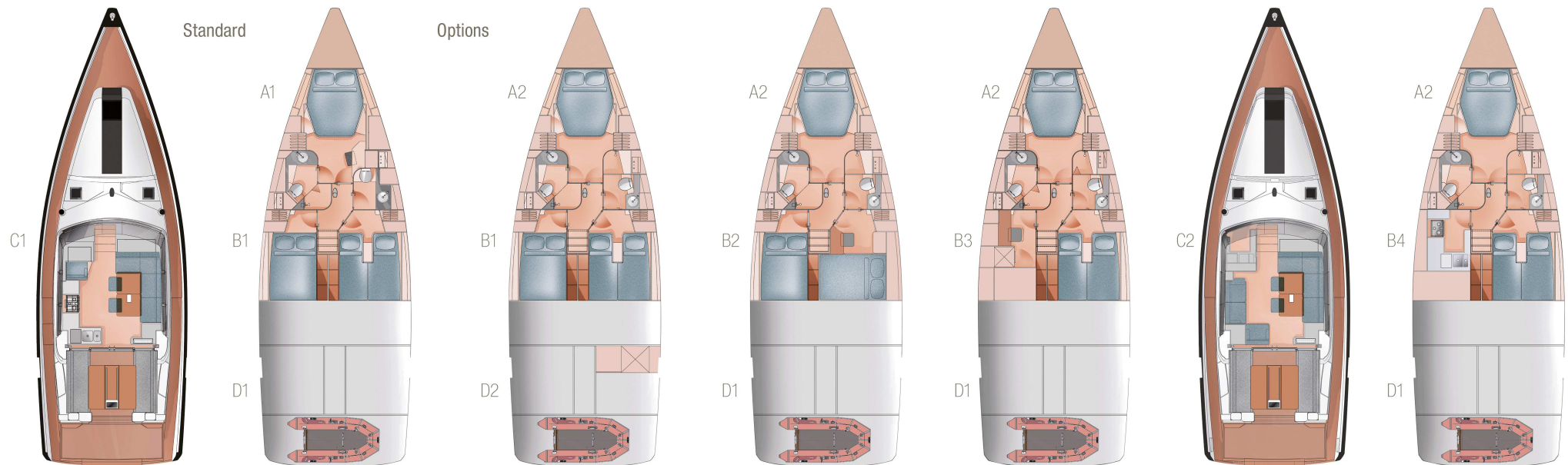


## specification DS45

<b>LOA</b>	13.72 m	45' 00"
<b>LWL</b>	12.93 m	42' 42"
<b>Beam</b>	4.57 m	14' 12"
<b>Draft</b>	2.04 m	6' 8"
	1.60 m	5' 3"
<b>Displacement approx.</b>	14.00 t	30,864 lbs
<b>Ballast approx.</b>	4.30 t	9,479 lbs
<b>Engine approx.</b>	Diesel 78 kW	107 hp
<b>Fresh water</b>	690 l	182 gal
<b>Fuel tank</b>	640 l	169 gal
<b>CE Certificate</b>	A - 12	
<b>Mast lenght above WL</b>	21.80 m	71' 6"
<b>Main approx.</b>	64.60 m <sup>2</sup>	695 sq ft
<b>Jib approx.</b>	41.90 m <sup>2</sup>	451 sq ft
<b>Total sail area approx.</b>	106.50 m <sup>2</sup>	1,146 sq ft
<b>Rlg</b>	I 18.60 m	61' 00"
	J 5.10 m	16' 9"
	P 18.24 m	59' 10"
	E 6.00 m	19' 8"
<b>Design</b>	Dixon Yacht Design	Watervision
<b>Interior</b>	Design Unlimited	



# deck- & interior layouts DS45



# standard specification DS45

## HULL

- 6 hull windows (3 each side)
- GRP hull, isophthalic gelcoat: Off White (RAL 9003), 1st layer vinyl ester resin with balsa sandwich core.
- Waterline and cove line, gelcoat colour: Moody Grey (RAL 7034 - only with XA1000)

## KEEL

- L-keel, cast iron, draft: 1.99 m
- GRP rudder with sea-water resistant aluminium shaft and selfaligning bearings

## LAYOUT & INTERIOR

- A1: Master cabin with island double berth, storage space, vanity area and head with separate shower stall - add. guest head
- B1: 2 aft cabins with double berth and storage
- C1: Saloon with full functional L-galley and dining area on stb - chart table on port
- D1: 2 cockpit locker with dinghy storage
- 3-burner gas stove with oven, waste bin, 12 V fridge approx. 140 l, sink with mixing tab
- Interior furniture in high quality marine plywood, satin varnished
- Sliding door in deckhouse
- Worktop in galley - Corian, colour: Grained Black

## WOOD (FURNITURE, FLOORBOARD)

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

## UPHOLSTERY, CARPETS & CURTAINS

- Comfort mattresses for all berths
- Upholstery - kent, colour: Cream
- Upholstery sleeping cabin trims - yorkshire leather, colour: Ivory

## DECK & OUTSIDE EQUIPMENT

- GRP deck with antislip surface, gelcoat colour: Off White (RAL 9003), 1st layer vinyl ester resin with blasa sandwich core. Cockpit locker on port and stb, stern locker, stowage for running rigging at helm position, anchor locker at bow.
- Teak on cockpit bottom, -benches and side deck
- Twin wheel steering system with emergency tiller
- 2 stainless steel steering wheels with leather cover
- Cockpit table, GRP with foldable tops
- Pulpit and pushpit, stainless steel
- Railing, stainless steel tube incl. stanchions
- Halyards and control lines in cockpit at helm position, stern locker, 2 cockpit lockers, stowage for running rigging at helm position, 6 retractable mooring cleats, handrail on coach roof, anchor arm and anchor locker

- 2 LEWMAR 55 EST EVO electrical secondary winches (only with XH1001)
- Bathing platform, manual fold-out with swimming ladder
- Delta-anchor 25 kg, galvanized with 60 m galvanized chain, dia. 10 mm
- Self tacking jib system
- Mainsheet system
- Panoramic deck saloon windows with center hatch, openable, 4 coach roof windows - openable, glass on forward coach roof with big hatch, openable, 4 deck saloon hatches, 2 coach roof hatches

## RIG & SAILS

- Rig, anodized aluminium, deck stepped, with kicker, standing and running rigging and 2 reefs
- ELVSTRÖM 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. 640 l
- Engine (Diesel, approx. 107 hp) - shaft drive, 3-blade folding propeller
- Electronic throttle control at helm position on stb
- Bowthruster, 24 V, retractable, incl. battery

## EQUIPMENT

- 12 V and 230 V electric system with main panels and 230 V shore power and sockets in cabins and heads
- AGM battery set, capacity: 1x 90 Ah + 3x 160 Ah AGM
- Country Version: EU / AUS
- Battery charger 50 A
- Manual toilet with sea water flush (guest cabin)
- Manual toilet with sea water flush (master cabin)
- Shower unit in cockpit, warm-/coldwater
- LPG gas system, 2 bottles in stowage
- Blackwater system (appr. 50 l per head) with deck extraction and seacock for head
- Freshwater system with electric pump and 40 l hotwater, heated by main engine
- Fresh water tank, appr. 690 l

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## SHIPPING & TRANSPORT

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