

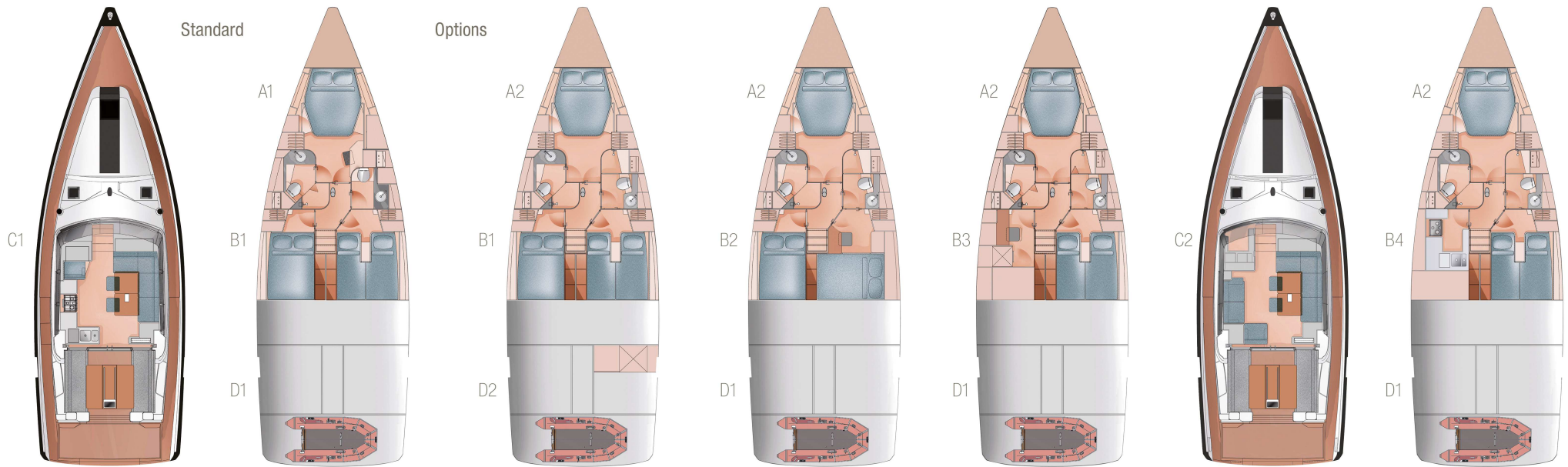


specification  
& pricelist  
DS45

<b>LOA</b>	13.72 m	45' 0"
<b>LH</b>	13.72 m	45' 0"
<b>LWL</b>	12.93 m	42' 5"
<b>Beam</b>	4.57 m	15' 0"
<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>	64.90 m <sup>2</sup>	699 sq ft
<b>Jib approx.</b>	42.70 m <sup>2</sup>	460 sq ft
<b>Gennaker approx.</b>	139.80 m <sup>2</sup>	1,505 sq ft
<b>Total sail area approx.</b>	107.60 m <sup>2</sup>	1,158 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- & interiorlayouts DS45



# standard specification DS45

## HULL

- 6 hull windows (3 each side)
- GRP hull, isophthalic gelcoat, colour Off White (similar RAL 9003), 1st layer vinyl ester resin and core sandwich laminat
- Waterline, gelcoat colour: Moody Grey (similar RAL 7034 - only with XA1000 or XA1001)

## KEEL

- L-keel, cast iron, draft: 2.04 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. 130 l, sink with mixing tab
- Interior furniture in high quality marine plywood, satin varnished
- Sliding door in deckhouse
- 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
- Upholstery sleeping cabin trims - yorkshire leather, colour: Ivory

## DECK & OUTSIDE EQUIPMENT

- GRP deck with antislip surface, gelcoat colour: Off White (similar RAL 9003), 1st layer vinyl ester resin with blasa sandwich core.
- Synthetic teak on cockpit bottom, -benches and side deck (colour selection)
- Twin wheel steering system
- 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, retractable anchor arm and anchor locker
- 2 LEWMAR 55 EST EVO electrical secondary winches with automatic fuse

- Bathing platform, manual fold-out with swimming ladder
- Anchor windlass, electrical, 1000 W, with automatic fuse, remote control with chain counter
- Delta-anchor 25 kg, galvanized with 60 m galvanized chain
- 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
- 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. 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. 70 l) with deck extraction and seacock for head
- Freshwater system with electric pump and 40 l hotwater, heated also by main engine
- Fresh water tank, appr. 690 l

# standard specification DS45

## **SHIPPING & TRANSPORT**

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

# standard pricelist packages DS45

AS PER STANDARD SPECIFICATION

excl. VAT

714.900 €

## **XW2000 Raymarine Navigation Package 9"** 14.700 €

XF2210	Raymarine i70s multifunction display in cockpit, incl. transducer (wind)
XF3000	Raymarine VHF RAY90, incl. handset at cockpit table/helm position
XF4010	Raymarine Axiom 9" GPS chart plotter at cockpit table
XF4600	AIS Class B transponder
XF5000	Raymarine Evolution Autopilot with p70Rs display and S100 remote control
XF9001	NMEA Engine information interface for chart plotter
XK5000	VHF preparation with antenna and splitter for FM and AIS

## **XW2001 Upgrade - Axiom Pro 9"** 1.250 €

XF4040	Raymarine Axiom Pro 9" GPS chart plotter at cockpit table
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## **XW2002 Upgrade - Axiom Pro 12"** 2.400 €

XF4041	Raymarine Axiom Pro 12" GPS chart plotter at cockpit table
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## **XW7000 Entertainment Package - Saloon and cockpit** 3.750 €

XK1000	FUSION APOLLO MS-RA770 Multimedia radio with Wi-Fi and touchscreen - for saloon and cockpit (only with XK5000)
XK1240	Subwoofer with integrated amplifier in saloon
XK2040	2 high-end 2-way speakers in saloon
XK2070	2 high-end 2-way speakers in cockpit
XK3070	FUSION MS-ERX400 remote control in cockpit
XK5030	FUSION wireless link - remote control via mobile devices

## **XW7001 Entertainment Package - Owner cabin** 3.750 €

XK1010	FUSION APOLLO MS-RA770 Multimedia radio with Wi-Fi and touchscreen - for master cabin (only with XK5000)
XK2010	2 high-end 2-way speakers in owner cabin
XK4010	TV preparation in owner cabin
XK4110	LED TV flat screen in owner cabin

## **XW7002 Entertainment Package - Guest cabin** 3.750 €

XK1060	FUSION APOLLO MS-RA770 Multimedia radio with Wi-Fi and touchscreen - for guest cabin (only with XK5000)
XK2060	2 high-end 2-way speakers in guest cabin
XK4060	TV preparation in guest cabin
XK4160	LED TV flat screen in guest cabin

## **XW7030 TV Package - Saloon** 3.750 €

XK4040	TV preparation in saloon
XK4140	LED TV flat screen in saloon
XK4240	TV lifting system in saloon

# standard pricelist options DS45

		excl. VAT
<b>HULL</b>		
XA1001	GRP hull, coloured gelcoat (colour selection)	5.650 €
XA1002	GRP hull, painted, non metallic (colour selection)	23.100 €
XA1003	GRP hull, painted, metallic (colour selection)	30.900 €
XA3001	Waterline, coloured gelcoat (colour selection - only with XA1000 or XA1001)	950 €
XA3002	Waterline, painted, non metallic (colour selection - only with XA1002 or XA1003)	1.050 €
XA3003	Waterline, painted, metallic (colour selection - only with XA1002 or XA1003)	2.100 €
<b>KEEL</b>		
XB1001	L-keel, cast iron, draft: 1.60 m	16.800 €
XB9000	Keel and rudder - not mounted	1.050 €
<b>LAYOUT &amp; INTERIOR</b>		
XL1002	A2: Master cabin with island double berth, storage space and head with separate shower stall - separate guest head with shower stall on stb	2.750 €
XL2002	B2: 2 aft cabins with VIP cabin on stb incl. "Queen size" bed and vanity area and guest cabin with double berth on port	1.650 €
XL2003	B3: 2 aft cabins with office on port and guest cabin with double berth on stb	4.750 €
XL2004	B4: Guest cabin with double berth on stb and L-galley on port (only with XL3002)	12.050 €
XL3002	C2: Saloon with dining area on stb and lounge area on port (only with XL2004)	5.550 €
XL4002	D2: Cockpit locker, utility room and dinghy storage	2.300 €
XL7601	Worktop in galley - Marine Mineral Stone (colour selection)	950 €
<b>WOOD (FURNITURE, FLOORBOARD)</b>		
XM1102	Furniture - Teak	10.500 €

XM1104	Furniture - Golden Oak	10.500 €
XM1203	Floorboard - Continental Oak	1.250 €

<b>UPHOLSTERY</b>		
XN2001	Upholstery - oxford (colour selection)	1.350 €
XN2002	Upholstery - devon (colour selection)	2.100 €
XN2003	Upholstery - orkney (colour selection)	3.150 €
XN2004	Upholstery - yorkshire leather (colour selection)	6.100 €
XN2101	Upholstery sleeping cabin trims - yorkshire leather (colour selection)	950 €
XN2501	Cockpit cushions with backrest (colour selection)	3.250 €
XN4001	Curtains for saloon sliding door (colour selection)	1.150 €

<b>DECK &amp; OUTSIDE EQUIPMENT</b>		
XC1300	Real teak on cockpit bottom, -benches and side deck	3.550 €
XC2201	2 GRP steering wheels, Y-spoke (black or white)	1.900 €
XC9020	Rub rail, teak	3.150 €
XC9021	Additional stainless steel rail (only with XC9020)	2.200 €
XC9050	Electrical deck wash pump inside anchor locker	1.250 €
XC9101	Delta-anchor 25 kg, stainless steel, with "Power Ball" swivel and 100 m stainless steel chain	4.550 €

<b>RIG &amp; SAILS</b>		
XE1010	Rig, anodized aluminium with electric inmast furling system	13.250 €
XE2001	Lazy-bag with lazy jacks (colour selection - not with XE1010)	1.450 €
XE2021	Bimini with stainless steel stake (colour selection)	3.250 €
XE2025	Electric bimini with stainless steel stake (colour selection)	6.300 €
XE3005	QUANTUM AC5 performance sails - full battened, triradial, main and jib	8.500 €
XE3010	QUANTUM TP6 high-performance sails - full battened, UV-protected membrane, main and jib	15.750 €

# standard pricelist options DS45

XE3105	QUANTUM Gennaker incl. squeezer (colour selection)	4.850 €
XE9004	Gennaker package incl. halyard, 2 sheets, 2 blocks and padeyes	2.850 €
XE9100	Spreader lights, LED, 4 up and 4 down	3.550 €

## NAVIGATION & INSTRUMENTS

XF3010	Additional Raymarine VHF RAY90 handset at chart table (only with XK5000)	1.550 €
XF4000	Raymarine Axiom 9" GPS chart plotter at chart table	3.050 €
XF4001	Raymarine Axiom 12" GPS chart plotter at chart table	4.750 €
XF4500	Raymarine Quantum 2 Radar	4.250 €
XF4560	MyMoody Safety Cloud hardware with 30 days free trial subscription and an interior light, switchable by APP	1.550 €
XF4650	Thermal vision camera at mast (only with Navigation Package)	6.700 €
XF5110	Raymarine p70Rs Autopilot display at chart table	1.050 €

## PROPULSION

XG2101	Add. electronic throttle controls at second helm position on port and inside steering position	7.150 €
XG3201	Sternthruster, 24 V, retractable, incl. battery (only with XG3101)	14.700 €

## EQUIPMENT

XH1001	Battery set, capacity upgraded to: 1x90Ah + 4x160 Ah AGM	1.350 €
XH1110	Deep charge protection for service batteries	1.450 €
XH1601	Country Version: US / JPN	3.650 €
XH2101	Generator 5000i, 4,0 kW / 0 - 4,5 kVA, incl. maintenance kit	15.250 €
XH2102	Generator 8000i, 6,4 kW / 0 - 7,2 kVA, incl. maintenance kit	20.500 €
XH2201	Inverter/charger, 12 V / 1600 W - 60 A, incl. AC panel (only with XH1001)	3.450 €
XH2203	Inverter/charger, 12 V / 2600 W - 100 A, incl. AC panel (only with XH1001)	4.150 €
XH3001	Electric toilet with sea water flush (guest cabin)	2.000 €
XH3011	Electric toilet with sea water flush (master cabin)	2.000 €

XH3200	Freshwater dockside connection in transom	650 €
XH4011	Heating, hot air with blowers in cabins and heads	8.300 €
XH4511	Air conditioning, 23.000 BTU, 2 units: saloon and master cabin, incl. 2nd shore power	21.000 €
XH4512	Air conditioning, 7.000 BTU, 1 unit: guest cabin (only with XH4511)	10.800 €
XH5020	Water maker, 230 V, 200 l / h (only with XH2102)	23.100 €
XH5100	Additional fridge in saloon	2.300 €
XH5110	Additional fridge in cockpit	3.050 €
XH5120	Freezer for D2 layout (only with XL4002)	3.050 €
XH5150	Microwave in galley	1.650 €
XH5210	Dishwasher in galley (only with XH2101 or XH2102)	2.500 €
XH5311	Washing machine with dryer function, front opening, in utility room - cabin layout D2 (only with XL4002)	3.650 €
XH5409	Gas leak detector	1.050 €

## RADIO & ENTERTAINMENT

XK5000	VHF preparation with antenna and splitter for FM and AIS	600 €
XK5011	Antenna for 3G/4G internet and Wi-Fi onboard	1.450 €

## ACCESSORIES

XV9045	External sunshade for coach roof windows (colour selection)	2.850 €
XV9120	Cover for cockpit table (colour selection)	700 €
XV9130	Covers for steering wheels (colour selection)	950 €
XV9380	Shrink wrap foil (for storage purpose only / not for transport) (not with XA1002, XA1003, XA3002, XA3003)	950 €
XV9901	8 fenders	600 €
XV9902	6 mooring lines, plaited	500 €

# standard pricelist options DS45

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## SHIPPING & TRANSPORT

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XZ2001	Loading on truck	750 €
XZ2003	Oversea shipping pack (cradle)	3.550 €
XZ2020	Ready for pickup	750 €

All mentioned prices in €, basic prices ex yard and excl. VAT. All weights and measures are calculated numbers based on the construction data. Changes in construction and equipment reserved. Above mentioned prices are recommended for ex yard deliveries within 4 month after order confirmation. For later delivery time the company reserves right to apply latest price list. Company reserves additional 15 working days when painted hull or deck is ordered. All measurements/figures are approximate. Errors and omissions excepted. Specification and material can be changed without notice. Valid for deliveries from 2025.01.01 until 2025.06.30. M45DS.24.V.2023-11-28.265