

SPECIFICATION & PRICELIST

Dehler  **46**



TECHNICAL DATA

LOA	14.76 m / 48' 5"
HULL LENGTH	13.95 m / 45' 9"
LWL	12.90 m / 42' 4"
BEAM	4.35 m / 14' 3"

DRAUGHT	
standard	2.25 m / 7' 5"
competition	2.58 m / 8' 6"
L-keel deep	2.48 m / 8' 2"
shallow keel	1.85 m / 6' 1"

BALLAST	
standard	3.50 t / 7,716 lbs
competition	3.15 t / 6,944 lbs
L-keel deep	3.35 t / 7,385 lbs
shallow keel	3.85 t / 8,488 lbs

DISPLACEMENT	
standard	11.50 t / 25,353 lbs
competition	11.20 t / 24,691 lbs
L-keel deep	11.40 t / 25,132 lbs
shallow keel	11.90 t / 26,235 lbs

ENGINE APPROX.	Diesel 51 PS / hp
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FRESH WATER	approx. 450 l/118.88 gal
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FUEL TANK	approx. 210 l/55.48 gal
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MAST ABOVE WL	
standard	21.20 m / 69' 7"
competition	22.20 m / 72' 8"

TOTAL SAIL AREA	
standard	114.80 m ² / 1,236 sq ft
competition	127.90 m ² / 1,377 sq ft

MAIN SAIL	
standard	65.10 m ² / 701 sq ft
competition	73.40 m ² / 790 sq ft

FURLING JIB 105%	
standard	49.70 m ² / 535 sq ft
competition	54.50 m ² / 587 sq ft

SPINNAKER	
competition	185.70 m ² / 1,999 sq ft

GENNAKER	179.40 m ² / 1,931 sq ft
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FREERIDE	
standard	108.25 m ² / 1,165 sq ft
competition	113.70 m ² / 1,224 sq ft

RIG	
standard	I 18.10 m / 59' 5" J 5.29 m / 17' 4" P 17.60 m / 57' 9" E 6.25 m / 20' 6"

competition	I 18.90 m / 62' 0" J 5.29 m / 17' 4" P 18.70 m / 61' 4" E 6.55 m / 21' 6"
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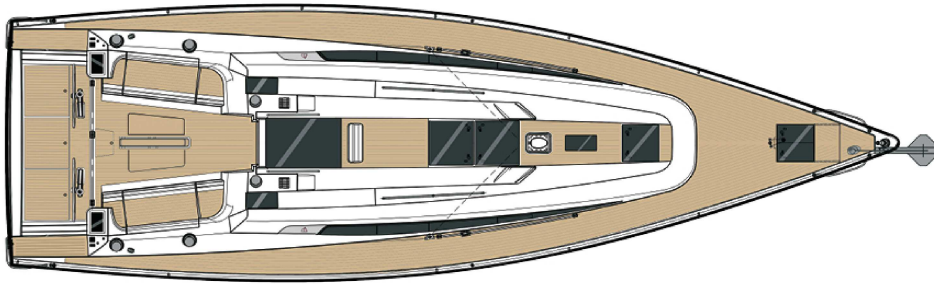
CE CERTIFICATE	A- 12 / A - 10 (XB1001)
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DESIGN	judel/vrolijk & co.
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INTERIOR	Dehler
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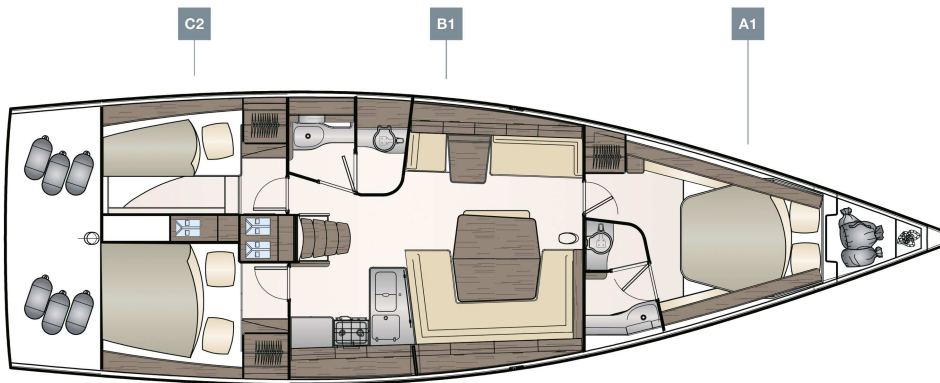
All measurements/figures are approximate. Errors and omissions excepted. Specification and material can be changed without notice. Valid from 2021.08.09.

DECK LAYOUT

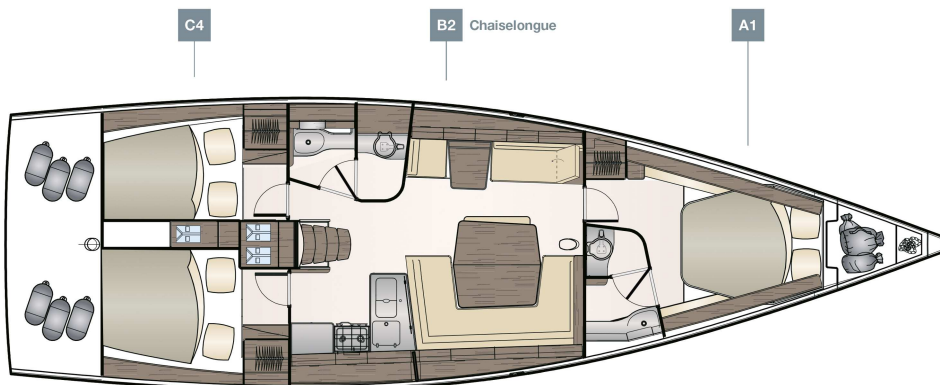


INTERIOR LAYOUT

STANDARD



OPTION



HULL

- 6 hull windows (3 each side)
- GRP hull, isophthalic gelcoat, colour: Signal White (RAL 9003), 1st layer vinyl ester resin with PVC foam core built in vacuum infusion
- Waterline and cove line, isophthalic gelcoat, colour: Dark Blue (RAL 5004)

KEEL

- L-keel, cast iron, draft: 2.25 m
- GRP rudder with sea-water resistant aluminium shaft and selfaligning bearings

LAYOUT & INTERIOR

- A1: Master cabin with island double berth, storage space and a head with separate shower stall
- B1: Saloon with L-galley, dining area on stb and sofa with sliding chart table on port - separate head with shower stall on port
- C2: 2 aft cabins, single berth with locker and storage on port and double berth with locker and storage on stb
- 3-burner gas stove, waste bin, 12 V fridge approx. 130 l, double stainless steel sink with mixing tab
- Interior furniture in high quality marine plywood, satin varnish
- Dehler companionway closing system
- Saloon table, folding with stowage
- Worktop in galley, White
- Indirect lights in saloon
- SLS - Scenario light system - touch screen controller and dimmer in saloon and master cabin

WOOD (FURNITURE, FLOORBOARD)

- Furniture - Mahogany
- Floorboard - Australian Acacia

UPHOLSTERY

- Mattresses for all berths
- Upholstery - Baltic, colour: creme
- Upholstery - Piping (colour selection)

DECK & OUTSIDE EQUIPMENT

- GRP deck with antislip surface, isophthalic gelcoat, colour: Signal White (RAL 9003), 1st layer vinyl ester resin with balsa sandwich core. Cockpit locker on port, stern lockers on port and stb, anchor locker at bow.
- Cockpit bottom, gelcoat colour: Signal White (RAL 9003)
- Teak on coach roof
- Teak on cockpit benches
- Twin wheel steering system with emergency tiller
- 2 stainless steel steering wheels with leather cover
- Pulpit and pushpit, stainless steel
- Railing, incl. stanchions and stainless steel wire
- Halyards and control lines with organizers and jammers on coach roof, 4 retractable mooring cleats, handrails on coach roof
- 2 LEWMAR 50 Race manual halyard winches
- 2 LEWMAR 50 Race manual secondary winches
- 2 LEWMAR 50 Race manual mainsheet winches

- Swimming ladder
- Life raft storage
- Rub rail, aluminium
- Anchor windlass, electrical with automatic fuse
- Bow fitting with anchor roller
- Genoa tracks, incl. cars, adjustable from cockpit
- German mainsheet system with adjustable traveller
- 6 deck hatches - openable, anchor locker hatch
- 6 deck coach roof windows - openable, portlights in cockpit sides for aft cabins

RIG & SAILS

- Rig, anodized aluminium, keel stepped incl.: dyform rigging, running rigging, kicker, manual jib furler below deck, "Dehler Quick Reefing System", hydraulic backstay tensioner
- QUANTUM AC5 performance sails - full battened, triradial, main and jib
- Dyneema halyards for main and jib

NAVIGATION & INSTRUMENTS

- 2 illuminated compasses at steering pedestal
- Navigation lights - LED

PROPULSION

- Fuel tank, approx. 210 l
- Engine (Diesel, approx. 51 hp) - saildrive, 3 blade folding propeller

EQUIPMENT

- 12 V and 230 V electric system with main panel, 12 V and 230 V socket and 230 V shore power
- AGM battery set - capacity: Starter battery: 1 x 90 Ah, service battery: 1 x 160 Ah
- Battery charger 35 A
- Manual toilet with sea water flush - cabin layout B
- Manual toilet with sea water flush - cabin layout A
- Shower unit in cockpit, warm-/coldwater
- LPG gas system, stowage for 1 bottle
- Manual and electric bilge pump
- Black water system (appr. 85 l) with deck extraction and seacock for aft head, appr. 35 l in fwd head
- Fresh water system with electric pump and 20 l hotwater, heated also by main engine
- Fresh water tank, appr. 450 l

SHIPPING & TRANSPORT

- CE - Certificate cat. A - 12 / A - 10 (XB1001)
- Owners manual
- EC - Type Examination Certificate

AS PER STANDARD SPECIFICATION

\$ 487,300

PACKAGES

XW2010	B&G Navigation Package - Cruising	\$ 14,170
XF2005	Instrument pod on helm station stb	
XF2210	2 B&G Triton ² multifunction displays, 1 per helm station, incl. transducer (wind/depth/speed/temperature)	
XF3000	B&G VHF V60 at chart table, incl. wireless remote handset H60 (only with XK5000)	
XF4040	B&G Zeus ³ S 9" chart plotter, stb helm station	
XF5000	B&G Autopilot with Triton ² control unit with WR10 remote control and Precision 9 compass	
XK5000	VHF preparation with antenna and splitter for FM and AIS	
XW2011	Upgrade - Competition	\$ 6,741
XF2211	2 B&G H5000 multifunction displays, 1 per helm station, incl. transducer (depth/speed/temperature) and wind sensor at vertical carbon mast unit	
XF5001	B&G Autopilot with H5000 control unit with WR10 remote control and Precision 9 compass	
XF5200	B&G CPU Hydra computer (only with B&G H5000 instrument)	
XW2012	Upgrade - second chart plotter	\$ 3,499
XF2010	Instrument pod on helm station ps	
XF4041	B&G Zeus ³ S 9" chart plotter, ps helm station	
XW2013	Upgrade - mast display	\$ 4,714
XF2240	B&G Nemesis 9" multifunction display at mast	
XW3000	Cruising Package	\$ 13,900
XC1320	Teak on cockpit bottom	
XC1350	Teak on bathing platform	
XC6001	Bathing platform, manual fold-out with swimming ladder	
XC9032	Courtesy lights in cockpit	
XC9070	Halyard bags	
XC9080	2 add. cleats, midship, retractable (1 each side)	
XC9100	Delta-anchor 20 kg, galvanized with 60 m galvanized chain	
XC9300	2 vents for coach roof hatches	
XF4550	MyDehler safety cloud with 24 months subscription and device installed on board	
XH1001	Battery set, capacity: 1x 90 Ah + 2x 160 Ah AGM	
XN2510	Head cushions in saloon	
XV9010	Blind set with flyscreens for hatches	
XV9060	Blinds for hull windows	
XV9080	Blinds for side coach roof windows	
XV9420	Wind indicator	
XV9450	Flagpole	
XV9901	6 fenders	
XV9902	4 mooring lines	
XV9950	Dehler maintenance kit	

XW3001	Upgrade - Flexiteek (colour selection)	\$ 1,202
XC1311	Flexiteek on coach roof	
XC1321	Flexiteek on cockpit bottom	
XC1341	Flexiteek on cockpit benches	
XC1351	Flexiteek on bathing platform	
XW3002	Upgrade - stainless steel anchor with chain	\$ 5,120
XC9101	Delta-anchor 20 kg, stainless steel, with 'Power Ball' swivel and 100 m stainless steel chain	
XW4000	Competition Package	\$ 7,011
XA3004	Cove line - Competition	
XB9101	Rudder - Competition	
XC5104	2 LEWMAR 50 Race Plus manual halyard winches	
XC5204	2 LEWMAR 55 Race Plus manual secondary winches	
XC5304	2 LEWMAR 55 Race Plus manual mainsheet winches	
XC9280	Jib barber hauler with low-friction ring	
XW4001	Upgrade - electric halyard winch	\$ 4,039
XC5103	2 LEWMAR 50 Race halyard winches, port: manual - stb: electric with automatic fuse (only with XH1001)	
XW4002	Upgrade - Competition Keel	\$ 14,846
XB1002	T-keel, cast iron/lead, (competition) draft: 2.58 m	
XW4003	Upgrade - Side deck - colour	\$ 1,743
XC1111	Side decks, gelcoat colour: White Grey (RAL 7047)	
XW4004	Upgrade - Cockpit bottom - colour	\$ 1,067
XC1116	Cockpit bottom, gelcoat colour: White Grey (RAL 7047)	
XW6000	Gennaker Package	\$ 8,497
XE3105	QUANTUM Gennaker (colour selection)	
XE3110	Squeezer for Gennaker	
XE9003	Gennaker package incl. halyard, 2 sheets, 2 blocks and padeyes (not with XE9004)	
XW6001	Upgrade - Competition Gennaker	\$ 675
XE3107	QUANTUM Gennaker (Competition) (colour selection - only with XE1002)	
XW7000	Entertainment Package	\$ 2,013
XK1000	FUSION MS-RA70N Multimedia radio with bluetooth - for saloon and cockpit (only with XK5000)	
XK2000	2x 2 speakers in saloon and cockpit	
XK3000	FUSION MS-NRX remote control in cockpit	
XW7001	Upgrade - premium radio	\$ 797
XK1001	FUSION APOLLO MS-RA770 Multimedia radio with Wi-Fi and touchscreen - for saloon and cockpit (only with XK5000)	

XK3001 FUSION MS-ERX400 remote control in cockpit

XW7035 TV Preparation Package \$ 2,283

XK4070 TV preparation in saloon (not with XE1002) - US version

XK4240 TV lifting system in saloon (not with XE1002)

XK5020 DVB-T2 antenna for TV

OPTIONS

HULL

XA1001 GRP hull, gelcoat colour: Grey (RAL 7040) \$ 5,674

XA1002 GRP hull, painted, non metallic (colour selection) \$ 25,653

XA1003 GRP hull, painted, metallic (colour selection) \$ 32,285

XA3001 Waterline and cove line, coloured gelcoat (colour selection - not with XA1002 or XA1003) \$ 865

XA3002 Waterline and cove line, painted, non metallic (colour selection - only with XA1002 or XA1003) \$ 932

XA3003 Waterline and cove line, painted, metallic (colour selection - only with XA1002 or XA1003) \$ 1,202

KEEL

XB1001 L-keel, cast iron, draft: 1.85 m \$ 3,445

XB1002 T-keel, cast iron/lead, (competition) draft: 2.58 m \$ 16,197

XB1003 L-keel, cast iron/lead, draft: 2.48 m \$ 14,319

XB9000 Keel and rudder - not mounted \$ 1,202

XB9101 Rudder - Competition \$ 2,013

LAYOUT & INTERIOR

XL2002 B2: Saloon with L-galley, dining area on stb and chaise longue with sliding chart table on port - separate head on port with "Dehler Uni Door System" to shower stall \$ 2,972

XL3004 C4: 2 aft cabins with double berth, locker and storage \$ 1,486

XL7002 Saloon table with cushion, lowerable and convertible into double berth \$ 1,553

XL7601 Worktop in galley - Black \$ 797

WOOD (FURNITURE, FLOORBOARD)

XM1101 Furniture - Teak \$ 8,092

XM1103 Furniture - Oak \$ 8,092

XM1201 Floorboard - Noce Nero \$ 1,067

XM1202 Floorboard - Classic Stripes \$ 2,283

XM1203 Floorboard - Piave Oak \$ 1,067

XM9000 Floorboard - Wood style flooring in all heads and showers \$ 662

UPHOLSTERY

XN1100 Deluxe mattresses for all berths \$ 3,093

XN2001 Upholstery - Arctic (colour selection) \$ 1,472

XN2002 Upholstery - Pacific (colour selection) \$ 2,418

XN2003 Upholstery - Biscay (colour selection) \$ 3,229

XN2004 Upholstery - Adriatic Leather (colour selection) \$ 4,714

XN2400 Sun bed cushions on coach roof (colour selection) \$ 2,013

XN2500 Cockpit cushions (colour selection) \$ 2,283

XN2510 Head cushions in saloon \$ 1,067

DECK & OUTSIDE EQUIPMENT

XC1300	Teak on side decks	\$ 18,223
XC1301	Flexiteek on side decks (colour selection)	\$ 20,249
XC2201	2 GRP steering wheels, Y-spoke (black or white)	\$ 2,013
XC3001	Fixed cockpit table, stainless steel with folding teak tops and retractable LED light	\$ 2,148
XC3004	Removable cockpit table, stainless steel with foldable teak tops	\$ 2,013
XC3030	Instrument pod on coach roof (not with XE2012)	\$ 932
XC4001	Gateway stanchion	\$ 1,067
XC4002	Railing, stainless steel wire, competition performance	\$ 1,337
XC5103	2 LEWMAR 50 Race halyard winches, port: manual - stb: electric with automatic fuse (only with XH1001)	\$ 4,444
XC5201	2 LEWMAR 55 Race manual secondary winches	\$ 2,634
XC5301	2 LEWMAR 55 Race manual mainsheet winches	\$ 2,634
XC5302	2 LEWMAR 50 Race electrical mainsheet winches with automatic fuse (only with XH1001)	\$ 7,957
XC6501	Gangway, carbon, foldable with bag, 220 cm	\$ 3,364
XC9021	Rub rail, stainless steel	\$ 2,432
XC9062	Helmsman footrests (free mountable)	\$ 892
XC9070	Halyard bags	\$ 257
XC9170	Composite bowsprit with integrated anchor fitting	\$ 4,039
XC9210	Self tacking jib system (not with XE1002)	\$ 2,688
XC9280	Jib barber hauler with low-friction ring	\$ 527

RIG & SAILS

XE1002	Mast (Competition), carbon with rod rigging and black alu boom	\$ 62,126
XE2001	Maindrop system with lazy jacks (colour selection)	\$ 1,608
XE2012	Sprayhood with stainless steel stake, 3 windows (1 openable) (colour selection)	\$ 3,863
XE3002	QUANTUM AC5 performance sails (Competition) - full battened, triradial, main and jib (only with XE1002)	\$ 4,039
XE3005	QUANTUM TP6 high-performance sails - full battened, UV-protected membrane, main and jib	\$ 14,846
XE3007	QUANTUM TP6 high-performance sails (Competition) - full battened, UV-protected membrane, main and jib (only with XE1002)	\$ 17,548
XE3019	QUANTUM AC5 performance sail - full battened, triradial, self tacking jib (only with XC9210)	\$ 6,741
XE3021	QUANTUM TP6 high performance sail - full battened, UV-protected membrane, self tacking jib (only with XC9210)	\$ 12,144
XE3206	QUANTUM Spinnaker (Competition) (colour selection - only with XE1002)	\$ 4,444
XE3300	QUANTUM Freeride sail - with CX endless furler and storage bag (only with XC9170)	\$ 8,092
XE3302	QUANTUM Freeride sail (Competition) - with CX endless furler and storage bag (only with XC9170 and XE1002)	\$ 9,172
XE4003	Spinnaker package incl. carbon pole, halyard, 2 sheets, 2 blocks and padeyes	\$ 6,727
XE9003	Gennaker package incl. halyard, 2 sheets, 2 blocks and padeyes (not with XE9004)	\$ 2,013
XE9004	Freeride package incl. 2:1 halyard, 2 sheets, 2 blocks and padeyes (not with XE9003)	\$ 2,540

NAVIGATION & INSTRUMENTS

XF2223	2 B&G Triton ² multifunction displays at companionway (only with XC3030)	\$ 1,324
XF2224	2 B&G H5000 multifunction displays at companionway (only with XC3030 and XW2011)	\$ 2,148
XF3000	B&G VHF V60 at chart table, incl. wireless remote handset H60 (only with XK5000)	\$ 1,337

XF4000	B&G Zeus ³ 7" chart plotter at chart table	\$ 2,769
XF4500	B&G HALO20+ Broadband Radar (only with chart plotter)	\$ 4,444
XF4600	B&G AIS Class B transponder (only with chart plotter and XK5000)	\$ 1,743
XF4650	Thermal vision camera at mast (only with Navigation Package)	\$ 7,416

PROPULSION

XG1103	Engine (Diesel, approx. 75 hp) - saildrive, 3 blade folding propeller	\$ 5,390
XG3101	Bowthruster, 12 V, retractable, incl. battery	\$ 12,023

EQUIPMENT

XH2101	Generator, 4.0 kW / 4.5 kVA, incl. maintenance kit	\$ 17,426
XH2201	Inverter/charger, 12 V / 1600 W - 60 A, incl. larger AC panel (only with XH1001)	\$ 3,093
XH3001	Electric toilet with sea water flush - cabin layout B	\$ 1,553
XH3011	Electric toilet with sea water flush - cabin layout A	\$ 1,553
XH4011	Heating, hot air with up to 6 blowers	\$ 7,970
XH4511	Air conditioning, 28.000 BTU, 3 units: fwd cabin, saloon and aft cabin (incl. 2nd shore power plug)	\$ 18,777
XH5100	Add. fridge in galley (not with XH5150 or XH5210)	\$ 1,959
XH5155	Microwave preparation - US version	\$ 473
XH5160	Coffee machine in galley	\$ 932
XH5210	Dish washer in galley (not with XH5100 or XH5150)	\$ 2,026
XH5409	Gas leak detector	\$ 1,000
XH6001	Grey water system for bathrooms and galley, tank: 70 l	\$ 3,904

RADIO & ENTERTAINMENT

XK5000	VHF preparation with antenna and splitter for FM and AIS	\$ 392
XK5011	Antenna for 3G/4G internet and Wi-Fi onboard	\$ 1,594

ACCESSORIES

XV9120	Cockpit table cover (colour selection)	\$ 446
XV9130	Cover for steering wheels (colour selection)	\$ 459
XV9380	Shrink wrap foil (for storage purpose only / not for transport) (not with XA1002 or XA1003)	\$ 608

SHIPPING & TRANSPORT

XZ2001	Loading on truck	\$ 527
XZ2003	Oversea shipping pack (cradle)	\$ 4,039
XZ2020	Ready for pickup	\$ 675

All mentioned prices in US-Dollars. Freight to port of Baltimore included- additional freight costs may be necessary, depending on destination and options. US duty included (DEQ) at 1.5%, any US proclamations imposing additional tariffs are not included in this pricing. Prices are subject to change without notice. All weights and measures are calculated numbers based on the construction data. Changes in construction and equipment reserved. Boat according to US specifications. Company reserves additional 15 working days when painted hull is ordered. All measurements/figures are approximate. Errors and omissions excepted. Specification and material can be changed without notice. Valid from 2021.08.09.