### **SPECIFICATION & PRICELIST**



#### TECHNICAL DATA

LOA

HULL LE LWL BEAM DRAUG

competit shallow k

BALLAS1

competition shallow keel

All measurements/figures are approximate. Errors and omissions excepted. Specification and material can be changed without notice. Valid from 2023.01.01 for deliveries until 2024.12.31.

	12.07 m / 39' 7"
NGTH	11.30 m / 37' 1"
	10.40 m / 34' 1"
	3.75 m / 12' 4"
<b>T</b> on eel	2.03 m / 6' 8" 2.24 m / 7' 5" 1.60 m / 5' 3"
	0.00 + / 5.047 lba

2.38 t / 5,247 lbs 2.05 t / 4,508 lbs 2.75 t / 6,062 lbs

DISPLACEMENT standard competition shallow keel

7.50 t / 16,534 lbs 7.00 t / 15,432 lbs 7.60 t / 16,755 lbs

ENGINE APPROX. FRESH WATER approx. 295 I / 77.93 gal

Diesel 29 PS / hp

FUEL TANK

approx. 160 I / 42.27 gal

MAST ABOVE WL standard & alu carbon

17.70 m / 58' 1'' 17.80 m / 58' 5''

84.50 m² / 910 sq ft 85.25 m² / 918 sq ft

42.80 m² / 461 sq ft 49.40 m² / 532 sq ft 49.34 m² / 531 sq ft

TOTAL SAIL AREA competition alu competition carbon

MAIN SAIL standard competition alu competition carbon

35.10 m² / 378 sq ft 35.10 m² / 378 sq ft 35.91 m² / 387 sq ft competition alu competition carbon

SPINNAKER competition

GENNAKER

standard

103.70 m² / 1,116 sq ft 121.00 m² / 1,302 sq ft

FREERIDE

RIG

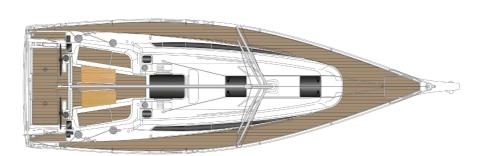
l 15.07 m / 49' 5'' J 4.36 m / 14' 4" P 14.50 m / 47' 7"

#### CE CERTIFICATE

DESIGN INTERIOR

# DECK AND INTERIOR LAYOUTS Dehler 38 50

DECK LAYOUT







### STANDARD SPECIFICATION



#### HULL

- 6 hull windows (3 each side)
- GRP hull, isophthalic gelcoat, colour Signal White (RAL 9003), 1st layer vinyl ester resin and balsa sandwich laminat
- Waterline and cove line, isophthalic gelcoat, colour: Dark Blue (RAL 5004)

#### KEEL

 L-keel, cast iron, standard draft: 2.03 m
GRP rudder with sea-water resistant aluminium shaft and selfaligning bearings

#### LAYOUT & INTERIOR

- A1: Master cabin with double V-berth, hanging locker and shelves
- B1: Saloon with L-galley, dining area on stb and long sofa on port - separate head on port with "Dehler Uni Door System" to shower stall
- C1: Aft cabin with double berth, locker and storage on stb, large storage space on port with entrance from head
- 2-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, Off White
- SLS Scenario light system touch screen controller with dimmer for saloon

#### WOOD (FURNITURE, FLOORBOARD)

- Furniture Mahogany
- Floorboard Australian Acacia

#### UPHOLSTERY

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

#### **DECK & OUTSIDE EQUIPMENT**

- GRP deck with antslip surface, isophthalic gelcoat, coulour: Signal White (RAL 9003), 1st layer vinyl ester resin with balsa sandwich core. Cockpit locker on port, stern locker on port and stb, anchor locker at bow.
- 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 coachroof, 4 retractable mooring cleats, handrail on coach roof
- 2 LEWMAR 40 Race manual halyard winches
- 2 LEWMAR 45 Race manual secondary winches
- 2 LEWMAR 40 Race manual
- mainsheet winches
- Swimming ladder
- Rub rail, aluminium
- Helmsman footrests, foldable
- Composite bowsprit with integrated anchor fitting

- Genoa tracks, incl. cars adjustable from cockpit
- German mainsheeet system with adjustable traveller
- 4 deck hatches openable, anchor locker hatch
- 6 deck coach roof windows openable

#### **RIG & SAILS**

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

#### NAVIGATION & INSTRUMENTS

- 2 illuminated compasses at steering pedestal
- Navigation lights LED

#### PROPULSION

- Fuel tank, approx. 160 l
- Engine (Diesel, approx. 29 hp) saildrive, 2 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
- Country Version: EU / AUS
- Battery charger 35 A
- Manual toilet with sea water flush
- Shower unit in cockpit,
- warm-/coldwater
- LPG gas system, stowage for 1 bottle
- Manual and electric bilge pump
- Blackwater system (appr. 35 l) with
- deck extraction and seacock for head
- Fresh water system with electric pump and 20 I hotwater, heated also by main engine
- Fresh water tank, appr. 295 I

#### SHIPPING & TRANSPORT

- CE Certificate cat. A 6 / B 10 / C -
- 14
- Owners manual - EC - Type Examination Certificate





		excl. VAT
	AS PER STANDARD SPECIFICATION	224.900 €
	PACKAGES	
XW2010	B&G Navigation Package - Cruising	11.290 €
XF2005	Instrument pod on helm station stb	
XF2210	2 B&G Triton <sup>2</sup> 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)	
XF4030	B&G Zeus <sup>3</sup> 7" chart plotter, stb helm station	
XF5000	B&G Autopilot with Triton <sup>2</sup> control unit with WR10 remote control and Precision 9 compass	
XK5000	VHF preparation with antenna and splitter for FM and AIS	
XW2011	Upgrade - Competition	5.790 €
XF2211	2 B&G H5000 multifunction displays, 1 per helm station, incl. transducer (depth/speed/temperature)	
	and wind sensor at vertical carbon mast head 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	2.490 €
XF2010	Instrument pod on helm station ps	
XF4031	B&G Zeus <sup>3</sup> 7" chart plotter, ps helm station	
	Upgrade - mast display	4.090 €
XF2240	B&G Nemesis 9" multifunction display at mast	
XW3100 XC1310	Cruising Package Teak on coach roof	11.990 €
XC1310	Teak on cockpit bottom	
XC1320	Teak on bathing platform	
XC6001	Bathing platform, manual fold-out with swimming ladder	
XC9080	2 additional cleats, midship, retractable (1 each side)	
XC9090	Anchor windlass, electrical with automatic fuse, remote control with chain counter (only with	
100000	XH1001 or XH1005)	
XC9100	Delta-anchor 16 kg, galvanized with 30 m galvanized chain	
XC9300	2 vents for coach roof hatches	
XH1001	Battery set, capacity: 1x 90 Ah + 2x 160 Ah AGM	
XV9010	Blind set with flyscreens for hatches	
XV9060	Blinds for hull windows	
XV9080	Blinds for side coach roof windows	
XV9080 XV9420	Wind indicator	
XV9420 XV9450	Flagpole	
XV9450 XV9901	6 fenders	
XV9902	4 mooring lines, plaited	
XV9950	Dehler maintenance kit	



XW3101 XC1311	Upgrade - Flexiteek (colour selection) Flexiteek on coach roof	890 €
XC1326	Flexiteek on cockpit bottom	
XC1341	Flexiteek on cockpit benches	
XC1351	Flexiteek on bathing platform	
101001		
XW3102	Upgrade - stainless steel anchor with chain	2.290 €
XC9101	Delta-anchor 16 kg, stainless steel, with 'Power Ball' swivel and 50 m stainless steel chain	2.250 €
XW3103	Upgrade - Battery set Lithium-Ion	6.690 €
XH1005	Battery set, capacity: 1x 90 Ah + 3x 105 Ah Li-ion batteries	0.000 0
XW4000	Competition Package	6.290 €
XA3004	Cove line - Competition	
XB9101	Rudder - Competition	
XC5104	2 LEWMAR 45 Race Plus manual halyard winches	
XC5201	2 LEWMAR 50 Race Plus manual secondary winches	
XC5304	2 LEWMAR 50 Race Plus manual mainsheet winches	
XC9201	Genoa tracks (Competition), ball bearing sliders, adjustable from cockpit	
XC9280	Jib barber hauler with low-friction ring	
XG3220	Spinlock removable throttle	
XW4001	Upgrade - electric halyard winch	2.990 €
XC5103	2 LEWMAR 45 Race halyard winches, port: manual - stb: electric with automatic fuse (only with	
	XH1001 or XH1005)	
XW4002		9.890 €
XB1002	T-keel, cast iron/lead, (competition) draft: 2.24 m	
	Gennaker Package	4.590 €
XE3105 XE3110	QUANTUM Gennaker (colour selection) Squeezer for Gennaker	
XE9003	Gennaker/Freeride package incl. halyard, 2 sheets, 2 blocks and padeyes	
AL9003	Comaton reende package not nargara, 2 sheets, 2 biotes and padeyes	
XW6001 XC9171	Upgrade - Competition Gennaker Competition composite bowsprit with integrated anchor fitting	3.090 €
XE3107	QUANTUM Competition Gennaker (colour selection)	
XW6500	Smart Connection Package	2.990 €
XW6500 XF4655	Interior camera	2.330 t
XK5031	WLAN router incl. booster antenna	
XW7000	FUSION Entertainment Package	1.790 €
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 - FUSION premium radio	790 €
XK1001	FUSION APOLLO MS-RA770 Multimedia radio with Wi-Fi and touchscreen - for saloon and cockpit	
	(only with XK5000)	
XK3002	FUSION MS-ERX400 remote control in cockpit	
XW7010	JL Entertainment Package	3.490 €
XK1002	JL Audio MediaMaster50 with bluetooth - for saloon and cockpit (only with XK5000)	
XK2001	2x 2 JL Audio speakers in saloon and cockpit	
XK3001	JL Audio MMR-40 remote control	
	OPTIONS	excl. VAT
XA1001	HULL GRP hull, gelcoat colour: Grey (RAL 7040)	3.690 €
XA1002	GRP hull, painted, non metallic (colour selection)	17.790 €
XA1002	GRP hull, painted, metallic (colour selection)	21.990 €
XA3001	Waterline and cove line, coloured gelcoat (colour selection - only with XA1000 or XA1001)	£1.500 €
XA3002	Waterline and cove line, painted, non metallic (colour selection - only with XA1002 or XA1003)	790 €
XA3002	Waterline and cove line, painted, metallic (colour selection - only with XA1002 or XA1003)	790 € 990 €
XA3003	Waterine and cove line, painted, metallic (colour selection - only with XA1002 of XA1003)	550 E
XB1001	KEEL L-keel, cast iron, draft: 1.60 m	3.190 €
XB1001 XB1002	T-keel, cast iron/lead, (competition) draft: 2.24 m	12.290 €
XB9000	Keel and rudder - not mounted	890 €
XB9101	Rudder - Competition	1.090 €
XB9101		1.030 €
XL1002	LAYOUT & INTERIOR A2: Master cabin with island double berth, hanging locker and shelves	1.890 €
XL2002	B2: Saloon with L-galley, dining area on stb and sofa with chart table on port - separate head on	990 €
XL2002	port with "Dehler Uni Door System" to shower stall	550 C
XL2003	B3: Saloon with L-galley, dining area on stb and sofa with slidable chart table on port - separate	1.590 €
XL2003	head on port with "Dehler Uni Door System" to shower stall	1.550 €
XL3002	C2: 2 aft cabins with double berth and storage, on port with entrance from head	1.890 €
XL7601	Worktop in galley - Dark Grey	790 €
XL7001	Worktop in galley - Dark Grey	750 €
XM1101	WOOD (FURNITURE, FLOORBOARD) Furniture - Teak	5.290 €
XM1101 XM1102	Furniture - Cherry	6.490 €
XM1102	Furniture - Oak	5.290 €
XM1103	Floorboard - Noce Nero	5.290 € 790 €
XM1202	Floorboard - Classic Stripes	1.590 €
XM1203	Floorboard - Piave Oak	790 €
XM9000	Floorboard - wood style flooring in all heads and showers	590 €

	UPHOLSTERY	
XN1100	Deluxe mattrasses for all berths	1.990 €
XN2001	Upholstery - Arctic (colour selection)	790 €



VNOOOO		1 100 0
XN2002 XN2003	Upholstery - Pacific (colour selection) Upholstery - Biscay (colour selection)	1.190 € 1.790 €
XN2003	Upholstery - Adriatic Leather (colour selection)	1.790 € 3.490 €
XN25004	Cockpit cushions (colour selection)	1.790 €
XN2510	Head cushions in saloon	690 €
74142010		
	DECK & OUTSIDE EQUIPMENT	
XC1010	GRP deck - vacuum infusion with high-tech foam core, colour: Signal White (RAL9003)	8.090 €
XC1300	Teak on side decks	10.990 €
XC1301	Flexiteek on side decks (colour selection)	12.490 €
XC2201	2 GRP steering wheels, Y-spoke (black or white)	1.790 €
XC3001	Fixed cockpit table, stainless steel with folding teak tops and retractable LED light	2.490 €
XC3004	Removable cockpit table, stainless steel with foldable teak tops	2.490 €
XC3030	Instrument pod on coach roof	890 €
XC4001	Gateway stanchion (not with XC4002)	990 €
XC4002	Railing, stainless steel wire, competition performance	890 €
XC5103	2 LEWMAR 45 Race halyard winches, port: manual - stb: electric with automatic fuse (only with	3.290 €
	XH1001 or XH1005)	
XC5204	2 LEWMAR 50 Race manual secondary winches	1.490 €
XC5301	2 LEWMAR 45 Race manual mainsheet winches	890 €
XC5302	2 LEWMAR 45 Race electrical mainsheet winches with automatic fuse (only with XH1001 or	6.390 €
¥00	XH1005)	
XC6501	Gangway, carbon, foldable with bag, 220 cm	2.990 €
XC6602	Bow ladder for easy access on board	1.090 €
XC9021	Rub rail, stainless steel	1.590 €
XC9051 XC9080	Electrical deck wash pump, mounted in bow area with outlet on deck	1.190 € 990 €
XC9080 XC9090	2 additional cleats, midship, retractable (1 each side) Anchor windlass, electrical with automatic fuse, remote control with chain counter (only with	990 € 1.790 €
X03030	XH1001 or XH1005)	1.730 €
XC9201	Genoa tracks (Competition), ball bearing sliders, adjustable from cockpit	690 €
XC9280	Jib barber hauler with low-friction ring	490 €
//00200		
	RIG & SAILS	
XE1001	Rig, anodized aluminium, keel stepped with rod rigging for square top mainsail, incl. flying runners	4.590 €
XE1002	Rig, carbon, keel stepped with rod rigging for square top mainsail incl. flying runners and black alu	30.390 €
	boom	
XE2001	Maindrop system with lazy jacks (colour selection)	1.190€
XE2012	Sprayhood with stainless steel stake, 3 windows (1 openable) (colour selection)	2.490 €
XE3006	QUANTUM AC5 performance sails - full battened, triradial, square top main and jib	1.790 €
XE3007	QUANTUM AC5 performance sails - full battened, triradial, square top main and jib for carbon rig	2.290 €
XE3010	QUANTUM TP6 high-performance sails - full battened, UV-protected membrane, main and jib	8.390 €
XE3011	QUANTUM TP6 high-performance sails - full battened, UV-protected membrane, square top main	9.390 €
	and jib	
XE3012	QUANTUM TP6 high-performance sails - full battened, UV-protected membrane, square top main	9.190 €
	and jib for carbon rig	
XE3205	QUANTUM Spinnaker (colour selection)	2.790 €
XE3300	QUANTUM Freeride sail - with CX endless furler and storage bag	5.390 €



XE4003	Spinnaker package incl. carbon pole, halyard, 2 sheets, 2 blocks and padeyes	3.790 €
XE9003	Gennaker/Freeride package incl. halyard, 2 sheets, 2 blocks and padeyes	990 €
	NAVIGATION & INSTRUMENTS	
XF2223	B&G Triton <sup>2</sup> multifunction display at companionway ps (only with XC3030)	790 €
XF2224	B&G H5000 multifunction display at companionway ps (only with XC3030 and XW2011)	990 €
XF2225	B&G Triton <sup>2</sup> multifunction display at companionway stb (only with XC3030)	790 €
XF2226	B&G H5000 multifunction display at companionway stb (only with XC3030 and XW2011)	990 €
XF3000	B&G VHF V60 at chart table, incl. wireless remote handset H60 (only with XK5000)	1.190€
XF4000	B&G Zeus <sup>3</sup> 7" chart plotter at chart table	2.490 €
XF4010	B&G Zeus <sup>3</sup> 7" chart plotter at companionway (only with XC3030)	2.490 €
XF4560	MyDehler Safety Cloud hardware with 30 days free trial subscription and an interior light,	1.290 €
	switchable by APP	
XF4600	B&G AIS Class B transponder (only with chart plotter and XK5000)	1.590 €
XF4650	Thermal vision camera at mast (only with Navigation Package)	6.390 €
	PROPULSION	
XG1101	Engine (Diesel, approx. 39 hp) - saildrive, 2 blade folding propeller	3.290 €
XG1103	Engine (Diesel, approx. 39 hp) - saildrive, 3 blade folding propeller	3.890 €
XG3101	Bowthruster, 12 V, retractable	9.490 €
XG3220	Spinlock removable throttle	590 €
	EQUIPMENT	
XH1001	Battery set, capacity: 1x 90 Ah + 2x 160 Ah AGM	590 €
XH1005	Battery set, capacity: 1x 90 Ah + 3x 105 Ah Li-ion batteries	8.090 €
XH1110	Deep charge protection for service batteries	1.390 €
XH1601	Country Version: US / JPN	1.490 €
XH2201	Inverter/charger, 12 V / 1600 W - 60 A, incl. larger AC panel (only with XH1001 or XH1005)	2.790 €
XH3001	Electric toilet with sea water flush	1.390 €
XH4011	Heating, hot air with up to 5 blowers	4.790 €
XH5409	Gas leak detector	990 €
XH5610	Grey-water lake system, no hull-through fittings for grey and black water, additional waste tank	1.990 €
	RADIO & ENTERTAINMENT	
XK5000	VHF preparation with antenna and splitter for FM and AIS	490 €
	ACCESSORIES	
XV9120	Cockpit table cover (colour selection)	490 €
XV9130	Cover for steering wheels (colour selection)	590 €
XV9380	Shrink wrap foil (for storage purpose only / not for transport) (not with XA1002 or XA1003)	690 €
	SHIPPING & TRANSPORT	
XZ2001	Loading on truck	590 €
XZ2003	Oversea shipping pack (cradle)	3.190 €
XZ2020	Ready for pickup	690 €



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 from 2023.01.01 for deliveries until 2024.12.31.