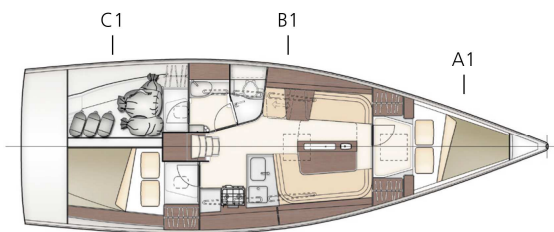
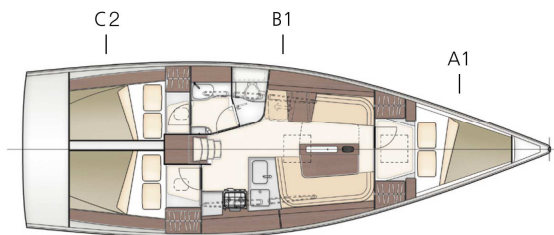
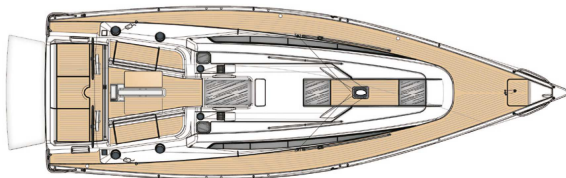


D38

valid from 01.08.2013

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All mentioned prices in Euro ex yard Greifswald / Germany. All weights and measures are calculated numbers based on the construction data. Changes in construction and equipment reserved. Dehler Yachts reserves the right to apply latest price list.



TECHNICAL DATA

LOA	11.30 m
LWL	10.40 m
Beam	3.75 m
Draft	2.00 m standard 2.20 m competition 1.60 m shallow
Displacement	7.100 kg standard 6.750 kg competition 7.300 kg shallow
Ballast	2.250 kg standard 1.900 kg competition 2.550 kg shallow
Engine	Volvo D1-30 (28 hp)
Fresh water	300 l
Fuel tank	160 l
CE Certificate	The Dehler 38 is built according to CE-Certification, Class A
Mast top DWL	17.82 m standard 18.55 m competition
Total sail area	79.3 m ² standard 86.5 m ² competition
Main sail	43.7m ² standard 49.0 m ² competition
Furling Jib 105%	35.6 m ² standard 37.5 m ² competition
Rig (Standard)	I 15.1 / 15.6m J 4.36 m P 14.5 / 15,3 m E 5.2 / 5,35 m
Design	judel / vrolijk & co
Interior	Dehler

HULL & DECK

HULL

- GRP hand laid sandwich construction with end grain balsa core for strength and isolation
- Supporting bulkheads bonded to the hull
- Construction of hydrolyses proofed polyester resin, venylester in first layer and roving fabrics, balsa wood core an unidirectional fabrics
- Guardrail in aluminium for hull protection
- Internally laminate partly sealed with topcoat
- Colour white with blue waterline striping
- Floor beams laminate into the hull to distribute keel and rig forces along the laminate construction
- Hull Windows (Aft cabin; Cockpit locker, 2 pcs. In front cabin and 2 pcs in saloon)

DECK

- GRP hand laid sandwich construction with end grain balsa core for strength and isolation
- Aluminium reinforcements laminated inside for all fittings
- Non - slip moulded deck area
- Self-draining anchor locker
- Colour white

KEEL & RUDDER

KEEL

- T-keel cast iron with low centre of gravity / L-keel cast iron for shallow keel
- T-keel cast iron / lead for competition keel with extremely low centre of gravity
- Stainless steel bolts integrated for fastening to the laminated in floor beams

RUDDER

- Double wheel steering system
- Elliptical balanced rudder
- Aluminium rudder shaft with self-aligning rudder bearings
- Optional: Elliptical balanced performance rudder with stainless steel rudder shaft with self-aligning rudder bearings

DECK EQUIPMENT

- 2 open able Flush deck hatches one in forward cabin and saloon
- 2 open able hatches for each aft cabin
- 6 windows, all are open able
- Dehler patented entrance closing system at companionway
- 4 mooring cleats, retractable
- Stainless pulpit
- Stainless divided pushpit
- Stainless handrails on coach roof
- Filler nozzles for water and fuel
- Genoa tracks adjustable from cockpit
- Halyard winches LEWMAR 40 Race, self-tailing, on coach roof
- Genoa winches LEWMAR 45 Race, self-tailing
- Mainsheet winches LEWMAR 40 Race, self-tailing
- Halyard stoppers on coach roof
- Guide rollers at mast foot
- Mainsheet stoppers at winches
- 3 winch handles
- Flagstaff holder
- Sheets and halyards adjustable from cockpit

COCKPIT

- Large cockpit locker on starboard
- Teak at cockpit seats
- Ergonomic self-draining cockpit
- Safety boarding ladder
- Manual bilge pump
- Mainsail traveller with adjustable mainsheet car
- 2 compasses forward in cockpit
- Cockpit lockers under sole, port and starboard seats
- Stowage for raft

ENGINE & ELECTRONICS

ENGINE

- Volvo D1-30 (28hp), with Saildrive with 2 blade fixed propeller
- Alternator 12V, 110A
- Fuel tank 160 litres with tank indicator

ELECTRONIC

- AC Control panel with 230V Socket
- 230V Shore supply and 30 Amps battery charger
- Consumer battery AGM12V / 165 Ah
- Starter battery AGM 12V / 90 Ah
- Main switches for consumer and engine battery
- DC Control panel with automatic circuit breakers
- Electric bilge pump 12V

LIGHTING

- Interior lights (LED) in all cabins, saloon, head and navigation area
- SLS lighting system for saloon lights with dimmer function
- Indirect lights in saloon and forward cabin
- Reading light at navigation chart table, forward cabin, saloon and aft cabin
- Navigation light (LED) and steaming light

NAVIGATION

- Chart table on port side with stowage for charts.
- Switch panel for electrics
- 12 Volt socket
- Space for extra navigational equipment

WATER

- Electric fresh water pump
- Warm water supply (20 l) with engine heat exchange and 230V heater.
- Shower with sump pump in head and Cockpit shower with cold/warm water connection
- Freshwater tank with tank level and large inspection hatch
- Faucet in galley and head

INTERIOR & ACCOMODATION

FORWARD CABIN

- Convenient berths (2.00 x 1,60m)
- Storage shelves and lockers
- Wooden panels on ships side
- Large hanging locker on starboard and port
- Option A2: Lockers in canvas instead of wood for weight reduction

SALOON

- All joinery and panels in Mahogany style.
- Floorboards in classic stripes style
- Solid frame woodwork with smooth surface
- Ceiling inner liner in off white, partly covered with textile panels
- L-shaped sofa on starboard and alongside sofa at port
- Detachable back-rests
- Aluminium handrails under roof
- Salon table with foldable sides and drinks locker
- Large lockers on port and starboard side

AFT CABIN

- Roomy aft cabin on Starboard with double bed, wardrobe and cupboard
- Standard C1: Large stowage locker on port side with entrance from multifunction head
- Option C2: Portside aft cabin with double bed, wardrobe and cupboard, with entrance from multifunction head.
- Option C3: Large stowage locker on port-side with entrance from multifunction head, aft cabin on Starboard, wardrobe and cupboard in canvas instead of wood for weight reduction

GALLEY

- Starboard side L-shape functional galley
- Double sink with chrome plated water tap
- Lockers for pot and pan
- All drawers self-closing
- Worktop in galley white
- 2-burner stove and oven (semi gimbaled)
- Large fridge (app. 130 l), top and front loader with light.

HEAD

- Spacious multifunction head with separated open washbasin. Separate head and shower unit with pump toilet
- Radical new design with one door closing both shower and washbasin to saloon
- Holding tank with deck extraction and separate sea cock
- Wash basin with water tap
- Locker

RIGG & SAILS

RIGG

- 9/10 aluminium keel stepped tapered mast
- 2 pairs of spreaders
- Aluminium boom
- Boomvang, fixed
- Stainless steel shrouds (Dyform) and stays with roll-formed terminals
- Option: Carbon mast with carbon spreaders, boom and boom vang, rod rigging
- V- Backstay adjustable, Ratio 48:1
- Halyards for main and jib in Dyneema
- Main sheet and jib sheets
- Dehler quick reefing system
- Furlux S200 On-Deck furling system

SAILS

- Elvström FCL triradial cut performance main sail, with 2 reefs, 2 full and 2 short battens and Selden MDS sliders
- Elvström FCL triradial cut performance jib, 105%