

SPECIFICATION

Dehler  **38 SQ**



TECHNICAL DATA

| | |
|--------------------|------------------|
| LOA | 11.64 m / 38' 2" |
| HULL LENGTH | 11.30 m / 37' 1" |
| LWL | 10.40 m / 34' 1" |
| BEAM | 3.75 m / 12' 4" |

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| DRAUGHT | |
| standard | 2.03 m / 6' 8" |
| competition | 2.24 m / 7' 5" |
| shallow keel | 1.60 m / 5' 3" |

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| BALLAST | |
| standard | 2.38 t / 5,247 lbs |
| competition | 2.05 t / 4,508 lbs |
| shallow keel | 2.75 t / 6,062 lbs |

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| DISPLACEMENT | |
| standard | 7.50 t / 16,534 lbs |
| competition | 7.00 t / 15,432 lbs |
| shallow keel | 7.60 t / 16,755 lbs |

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| ENGINE APPROX. | Diesel 29 PS / hp |
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| FRESH WATER | approx. 295 l / 77.93 gal |
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| FUEL TANK | approx. 160 l / 42.27 gal |
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| MAST ABOVE WL | |
| standard & alu | 17.70 m / 58' 1" |
| carbon | 17.80 m / 58' 5" |

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| TOTAL SAIL AREA | |
| standard | 78.60 m ² / 846 sq ft |
| competition alu | 83.60 m ² / 900 sq ft |
| competition carbon | 84.60 m ² / 911 sq ft |

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| MAIN SAIL | |
| standard | 43.00 m ² / 463 sq ft |
| competition alu | 48.00 m ² / 517 sq ft |
| competition carbon | 49.00 m ² / 527 sq ft |

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| JIB | |
| standard | 35.60 m ² / 383 sq ft |
| competition alu | 35.60 m ² / 383 sq ft |
| competition carbon | 35.60 m ² / 383 sq ft |

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| SPINNAKER | |
| standard | 118.00 m ² / 1,270 sq ft |

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| GENNAKER | |
| standard | 112.00 m ² / 1,206 sq ft |

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| FREERIDE | |
| standard | 62.80 m ² / 676 sq ft |

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| RIG | |
| standard | I 15.07 m / 49' 5" |
| | J 4.36 m / 14' 4" |
| | P 14.50 m / 47' 7" |
| | E 5.20 m / 17' 1" |

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| CE CERTIFICATE | A - 6 / B - 10 |
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| DESIGN | judel/vrolijk & co. |
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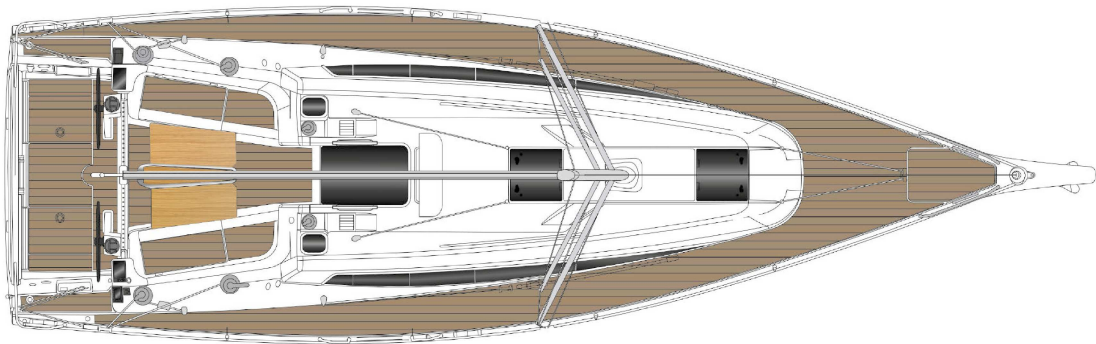
| | |
|-----------------|--------|
| INTERIOR | Dehler |
|-----------------|--------|

All measurements/figures are approximate. Errors and omissions excepted. Specification and material can be changed without notice. Valid from 2020.07.01.

DECK AND INTERIOR LAYOUTS

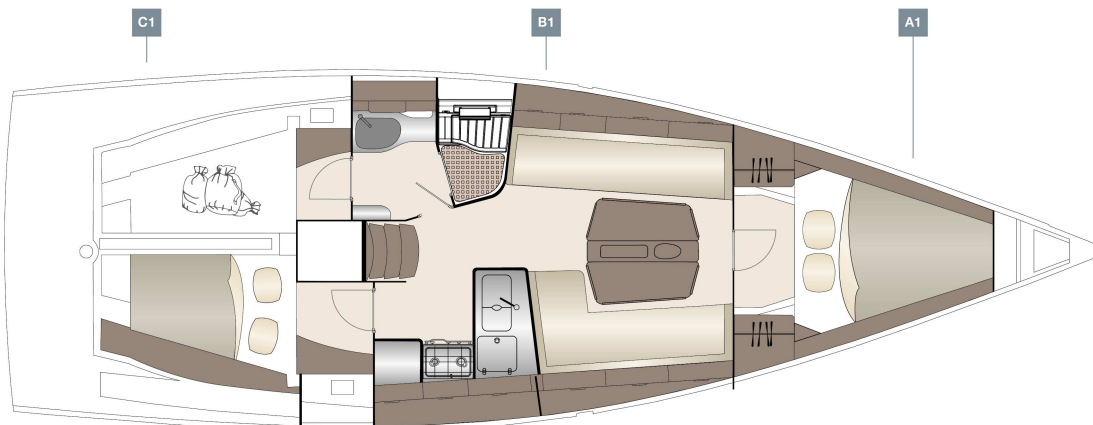
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DECK LAYOUT

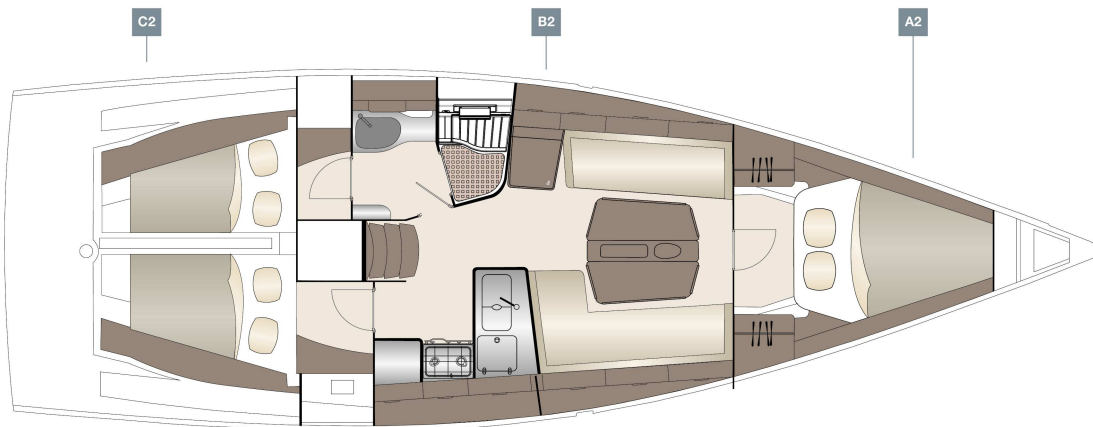


INTERIOR LAYOUT

STANDARD



OPTION



HULL

- 6 hull windows (3 each side)
- GRP hull, isophthalic gelcoat, colour Signal White (RAL 9003), 1st layer vinyl ester resin 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

- 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 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 mainsheet 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 l hotwater, heated also by main engine
- Fresh water tank, appr. 295 l

SHIPPING & TRANSPORT

- CE - Certificate cat. A-6
- Owners manual
- EC - Type Examination Certificate