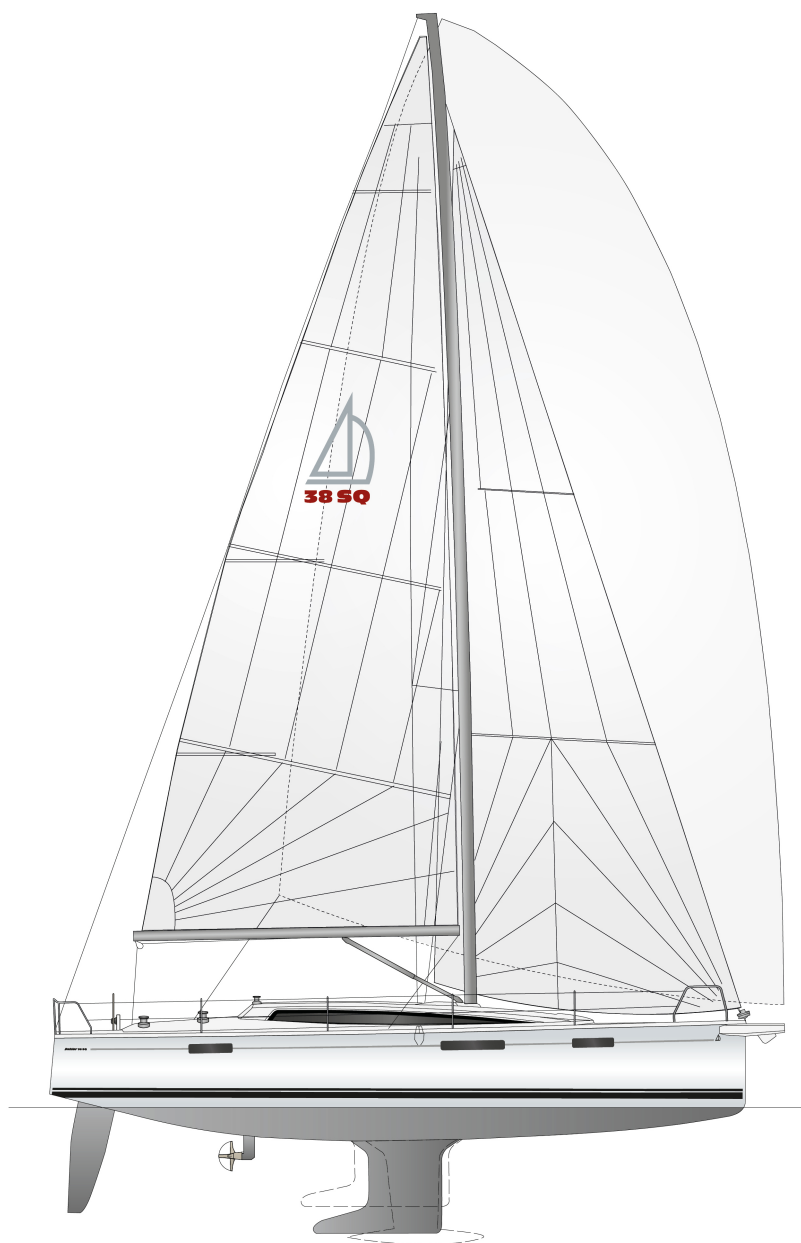


SPECIFICATION

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"

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

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

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

ENGINE APPROX. Diesel 29 PS / hp

FRESH WATER approx. 295 l / 77.93 gal

FUEL TANK approx. 160 l / 42.27 gal

MAST ABOVE WL
standard & alu 17.70 m / 58' 1"
carbon 17.80 m / 58' 5"

TOTAL SAIL AREA
standard 78.60 m² / 846 sq ft
competition alu 83.60 m² / 900 sq ft
competition carbon 84.60 m² / 911 sq ft

MAIN SAIL
standard 43.00 m² / 463 sq ft
competition alu 48.00 m² / 517 sq ft
competition carbon 49.00 m² / 527 sq ft

JIB
standard 35.60 m² / 383 sq ft
competition alu 35.60 m² / 383 sq ft
competition carbon 35.60 m² / 383 sq ft

SPINNAKER
standard 118.00 m² / 1,270 sq ft

GENNAKER
standard 112.00 m² / 1,206 sq ft

FREERIDE
standard 62.80 m² / 676 sq ft

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"

CE CERTIFICATE A - 6 / B - 10

DESIGN judel/vrolijk & co.

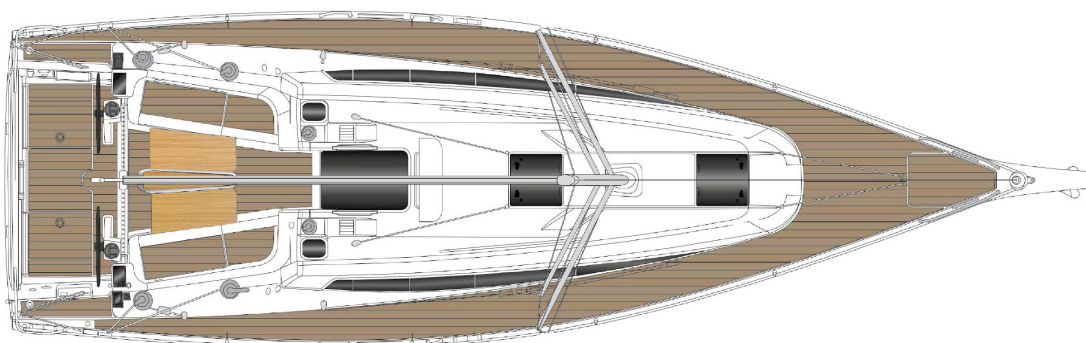
INTERIOR Dehler

All measurements/figures are approximate. Errors and omissions excepted. Specification and material can be changed without notice. Valid from 2020.08.24.

DECK AND INTERIOR LAYOUTS

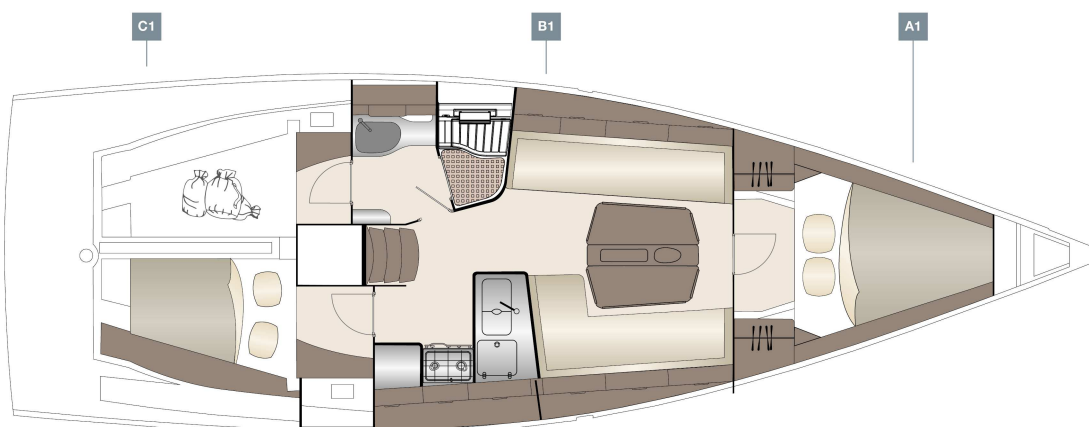
Dehler  **38 SQ**

DECK LAYOUT

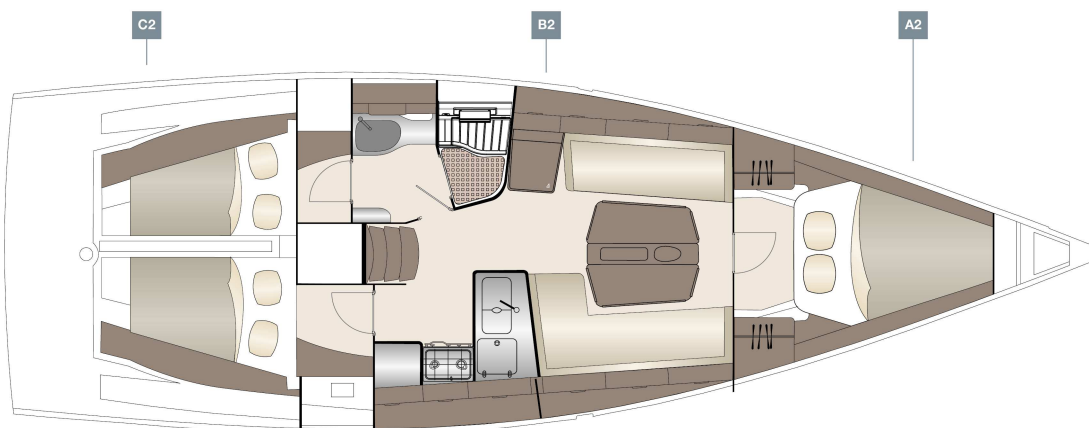


INTERIOR LAYOUT

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

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