

SPECIFICATION

Dehler  **34**



TECHNICAL DATA

LOA 10.70 m / 35' 1"

HULL LENGTH 10.30 m / 33' 10"

LWL 9.60 m / 31' 6"

BEAM 3.60 m / 11' 10"

DRAUGHT
standard keel 1.95 m / 6' 5"
competition 2.10 m / 6' 11"
shallow keel 1.55 m / 5' 1"

BALLAST
standard keel 2.10 t / 4,630 lbs
competition 1.70 t / 3,747 lbs
shallow keel 2.25 t / 4,960 lbs

DISPLACEMENT
standard keel 6.00 t / 13,227 lbs
competition 5.60 t / 12,345 lbs
deep keel 6.10 t / 13,448 lbs

ENGINE APPROX. Diesel 21 PS / hp

FRESH WATER approx. 210 l / 55.48 gal

FUEL TANK approx. 160 l / 42.27 gal

MAST ABOVE WL
standard 16.27 m / 53' 5"
competition 17.02 m / 55' 8"

TOTAL SAIL AREA
standard 63.10 m² / 679 sq ft
competition 70.89 m² / 763 sq ft

MAIN SAIL
standard 37.10 m² / 399 sq ft
competition 41.58 m² / 448 sq ft

FURLING JIB 105%
standard 26.00 m² / 280 sq ft
competition 29.31 m² / 315 sq ft

SPINNAKER
competition 95.60 m² / 1,029 sq ft

GENNAKER
standard 93.10 m² / 1,002 sq ft
competition 100.10 m² / 1,077 sq ft

FREERIDE
standard 65.32 m² / 703 sq ft
competition 73.28 m² / 789 sq ft

RIG
standard
I 13.60 m / 44' 7"
J 3.87 m / 12' 8"
P 13.25 m / 43' 6"
E 4.95 m / 16' 3"
competition
I 13.90 m / 45' 6"
J 3.87 m / 12' 8"
P 14.00 m / 45' 9"
E 4.95 m / 16' 3"

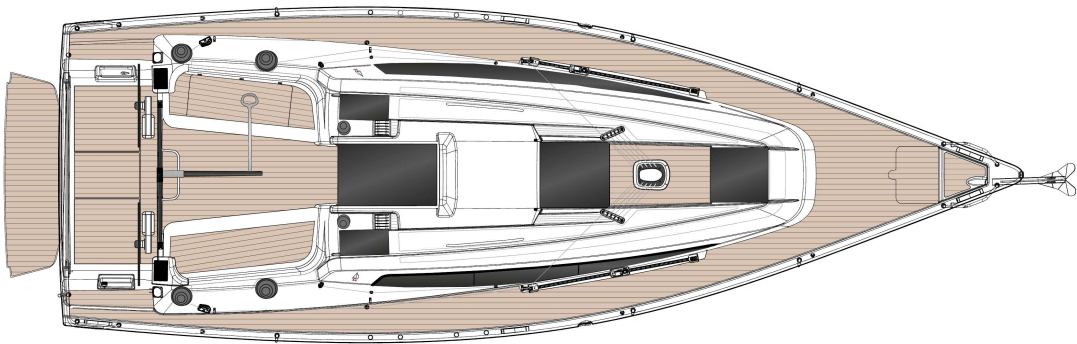
CE CERTIFICATE A - 4 (XE1000, XE1002, XB1000, XB1002)

DESIGN judel/vrolijk & co.

INTERIOR Dehler

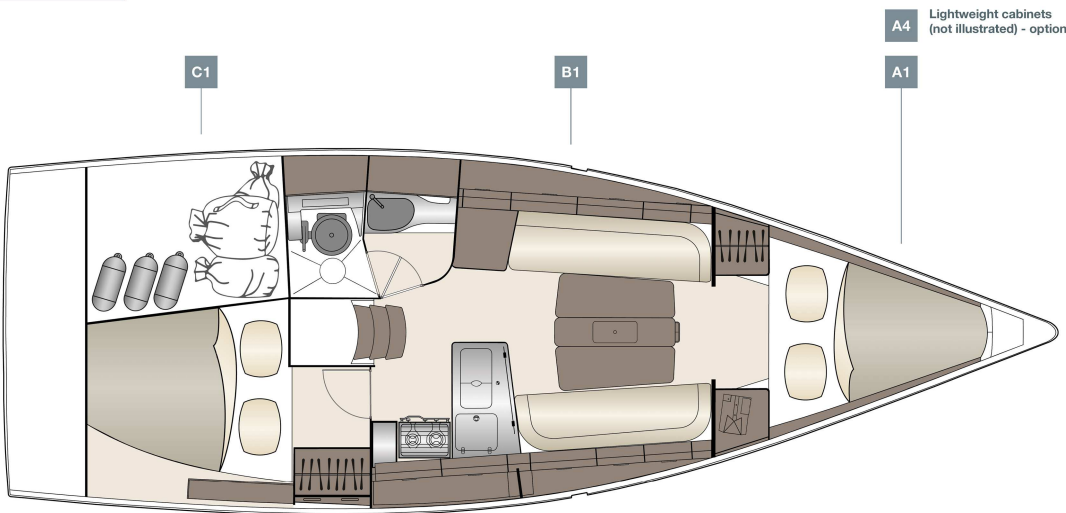
All measurements/figures are approximate. Errors and omissions excepted. Specification and material can be changed without notice. Valid from 2021.07.01.

DECK LAYOUT



INTERIOR LAYOUT

STANDARD



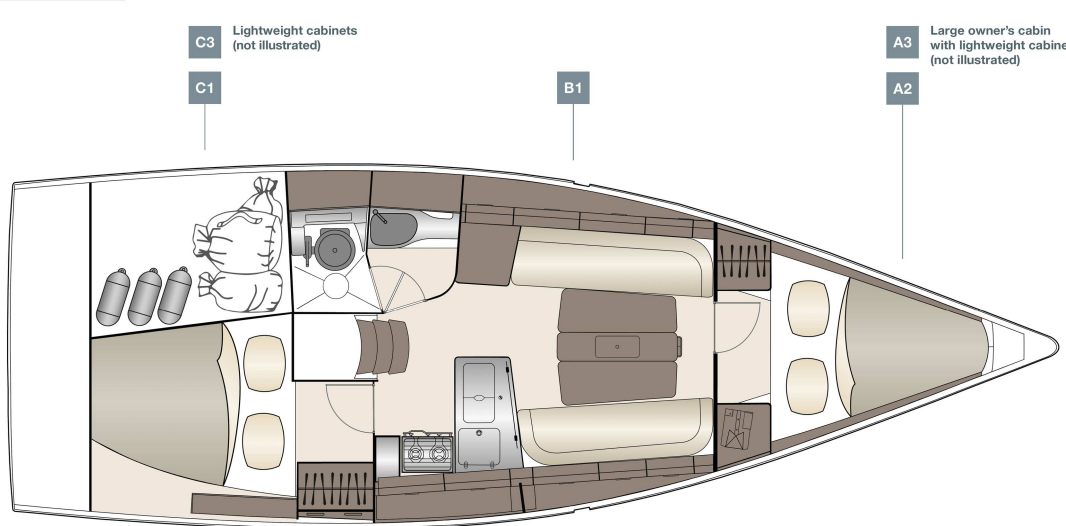
A4 Lightweight cabinets (not illustrated) - option

A1

C1

B1

OPTION



C3 Lightweight cabinets (not illustrated)

C1

B1

A3 Large owner's cabin with lightweight cabinets (not illustrated)

A2

HULL

- 2 hull windows (1 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: 1.95 m
- GRP rudder with sea-water resistant aluminium shaft and selfaligning bearings

LAYOUT & INTERIOR

- A1: Master cabin with open bulkhead, double V-berth, hanging locker and shelves
- B1: Saloon with L-galley, sofas, foldable dining table and separate head on port with "Dehler Uni Door System" to shower stall
- C1: Aft cabin with double berth, locker and storage
- 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, 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.
- Cockpit bottom and side decks, gelcoat colour: Signal White (RAL 9003)
- Edition: steering system with 2 steering wheels with leather cover
- Instrument pod on coach roof
- 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, handrail on coach roof
- 2 LEWMAR 40 Race manual halyard winches
- 2 LEWMAR 40 Race manual secondary winches
- 2 LEWMAR 40 Race manual mainsheet winches
- Swimming ladder
- Life raft storage
- Rub rail, aluminium
- Bow fitting with anchor roller

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

RIG & SAILS

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

NAVIGATION & INSTRUMENTS

- Illuminated compass in instrument pod on coach roof
- Navigation lights - LED

PROPULSION

- Fuel tank, approx. 160 l
- Engine (Diesel, approx. 21 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 - cabin layout B
- Shower unit in cockpit, warm-/coldwater
- LPG gas system, stowage for 1 bottle
- Manual and electric bilge pump
- Black water 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. 210 l

SHIPPING & TRANSPORT

- CE - Certificate cat. A - 4 (XE1000, XE1002, XB1000, XB1002) / B - 8 / C - 10 / D - 12
- Owners manual
- EC - Type Examination Certificate