

General Equipment list - Europe





## **GENERAL SPECIFICATIONS**

• L.O.A	9,53m	31'3"
<ul> <li>Hull length</li> </ul>	8,99m	29'6''
• L.W.L.	8,65m	28'5''
• Beam (max)	2,99m	9'10''
<ul> <li>Deep draft (Cast iron)</li> </ul>	1,88m	6'2''
<ul> <li>Deep ballast weight</li> </ul>	973kg	2,144 lbs
<ul> <li>Shallow draft (Cast iron)</li> </ul>	1,30m	4'3''
<ul> <li>Shallow ballast weight</li> </ul>	1 150kg	2,535 lbs
<ul> <li>Lifting keel version (Ballast melting)</li> </ul>	0,95 - 2,33m	3'1" - 7'8"
<ul> <li>Lifting keel version ballast weight</li> </ul>	1 300kg	2,865 lbs
<ul> <li>Draught with retractable keel</li> </ul>	1,20 - 2,30m	3'11" - 7'7"
<ul> <li>Ballast with retractable keel</li> </ul>	875kg	1,929 lbs
<ul> <li>Air draft</li> </ul>	13,66m	44'10''
<ul> <li>Light displacement</li> </ul>	4 120kg	9,100 lbs
<ul> <li>Fuel capacity (standard)</li> </ul>	130L	34 US Gal
<ul> <li>Fresh water capacity (standard)</li> </ul>	160L	42 US Gal
Engine power:	21 HP	21 HP
<ul> <li>Electric engine *</li> </ul>	Cruise 6.0 FP	Cruise 6.0 FP

\* Approved for inland waters only

## **ARCHITECTS / DESIGNERS**

- Naval Architect: Pascal Conq
- · Interior design: Nauta Design

## EC CERTIFICATION

- Category B 6 people
  Category C 8 people
  Category D 10 people

# STANDARD SAILS DIMENSIONS \_\_\_\_\_

<ul> <li>Square top mainsail</li> </ul>	23,80m <sup>2</sup>	256 sq/ft
<ul> <li>Furling mainsail</li> </ul>	18,80m²	202 sq/ft
<ul> <li>Self-tacking jib</li> </ul>	15,70m²	169 sq/ft
• Genoa (105 %)	22,10m <sup>2</sup>	238 sq/ft
Code 0	34,80m²	374 sq/ft
<ul> <li>Asymmetric spinnaker</li> </ul>	70,00m²	753 sq/ft
•	11,02m	36'2''
• J	3,87m	12'8"
• P	10,81m	35'6''
• E	3,27m	10'9''



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# STANDARD EQUIPMENT

## CONSTRUCTION

- Design in accordance with European Directive requirements and according to CE certification
- Monolithic hull design in polyester
- Monolithic contact structural counter mould (Fabrics resin) bonded to the hull
- Fiberglass and foam sandwich contact deck coated with "diamond point" type non-slip
- · Deck hull link bonded and screwed
- · Cast iron keel fixed with bolts and stainless steel backing plates
- Twin rudders hung with stainless steel stock
- White coloured hull Grey metal hull graphics
- 2 Hull portholes

## DECK EQUIPMENT\_

#### RIGGING

- Standard mast (Z-Diffusion) 9/10 anodized aluminum installed on the deck, 1 Set of spreader
- Anodised aluminum boom
- Discontinuous stainless steel standing rigging (Forestay- Side shrouds)
- No backstay
- 1 Standard fore stay
- 1 Rigid boom vang with tackle
- 1 Jib furler with drum on deck
- 2 Mainsail sheet padeyes
   1 Solf tacking its about track with travellar attack
- 1 Self-tacking jib sheet track with traveller attached to the deck
  Maneuvers brought back to roof (except boom topping lift foot)
- Maneuvers brought back to root (except boom topp)
   Complete running rigging:
- 1 Mainsail halyard
- 1 Jib halyard with cleat and mast cleat
- 1 Boom topping lift with cleat on mast
- 1 Mainsail outhaul
- 1 Mainsail sheet (bridle on the roof)
- 2 Jib sheets
- 2 Rapid reefing lines
- · 5 Clutches (to port)

#### WINCHES

- 1 Self tailing winch (H20.1 STA) on the coachroof (Port)
- 1 Aluminum Harken winch handle
- 1 Winch handle box

#### SAILS (Technique Voile)

- Classic square topped mainsail (900 mm), semi battened with slides, Natural UV protection, horizontal section
- Self-tacking Jib on a furler Dacron with UV Natural protection, horizontal section
- Lazy Jack and Lazy Bag in Natural colour

#### **MOORING LINES - MOORING**

- Self-draining chain locker Clench bolt Hatch cover
- · Single roller stainless steel bow fitting with offset roller
- 6 Aluminum mooring cleats Stainless steel chafing plate

### SAFETY ON DECK

- · Stainless steel pulpit 2 sections
- 2 Stainless steel pushpits
- 1 Lifebuoy support bracket
- Welded ring on pushpit for flag
- Double guard lines and stainless steel stanchions
- Emergency ladder on pushpit

#### COCKPIT

- · Self-draining cockpit in polyester
- 1 Starboard locker (Sail locker, Life raft storage)
- 1 Single gas compartment on the port side
- 1 Gas compartment under port helmsman seat
- · Iro-Deck slatted cockpit benches
- Stainless steel tiller with telescopic tiller extension
- 1 Steering compass on the roof (Starboard)
- · Engine throttle and control panel on starboard
- 2 Deck access for emergency tiller
- 1 Emergency tiller
- PMMA companionway hatch and door with guillotine door and height-adjustable coaming

## SWIM PLATFORM / AFT TRANSOM (in trim level)

- Tilting transom with full opening (1,80m x 0,35m / 5'11" x 1'2")
- Manual control opening
- Iro-Deck slatted swim deck



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## INTERIOR

- · Alpi white oak joinery
- Rovere Alevé type laminated floorboards
- Upholstery padding: Beige
- Interior cushions in cloth: Néo 05

## COMPANIONWAY

Headroom: 1,89m / 6'2"

- GRP saloon companionway coated with non-slip surface on the 3 steps
- 2 Stainless steel handrails covered with anthracite leather

#### SALOON

- Headroom: 1,90 1,85m / 6'3" 6'1"
- 2 Lengthways saloon bench seats
- Saloon table with 2 folding seats, bottle rack and central storage
- Storage under bench seats
- Indirect LED lighting above the benches
- 2 LED ceiling lights
- 1 USB socket on the electrical panel
- 2 Panoramic roof windows
- · 2 Hull portholes
- 1 Opening deck hatch with ventilator, T44

#### **GALLEY - PORT**

- Headroom: 1,85m / 6'1"
- · L-shaped galley
- Worktop in compact Clay with painted wooden fiddles
- 1 1 rectangular stainless steel sink (350mm x 320mm / 1'2" x 1'1")
- 1 Mixer tap with hot/cold water under pressure
- 1 Gas cooker 2 burners Stainless steel oven on gimbal Stainless steel protection handrail
- Stowage on work top with top opening (75L / 20 US Gal)
- Cupboard Storage and lockers
- 1 Double dustbin: 2 x 15L / 4 US Gal
- 1 12 V socket
- 2 LED ceiling lights
- 1 Opening portlight with curtains in the coachroof side window

#### CHART TABLE - STARBOARD (OPTIONAL EXTRA)

- Chart table with folding tray against the starboard bulkhead with shelves fitted with fiddles in the upper part
- · Electrical panel nearby
- 1 Swivelling LED reading light

## FORWARD CABIN

- Headroom: 1,85m / 6'1"
- Double access door
- Double bed (2,00m x 1,90 0,50m / 6'7" x 6'3" 1'8")
- Mattress in 2 parts (thickness: 10 cm)
  - 2 Cupboards: 1 Port hanging locker Starboard shelves Open shelves above
  - Open top shelves 2 sides of the bed
  - 2 LED reading lights
  - · Indirect LED lighting under shelving along the hull
  - 1 Opening hatch with air vent, T44

#### AFT CABIN

Headroom: 1,89m / 6'2"

- Double bed (2,00 1,85m x 1,60 1,35m / 6'7" 6'1" x 5'3" 4'5")
- 1 Cupboard with shelves Open shelves above
- Open high shelving along the hull
- 2 LED reading lights
- · Indirect LED lighting under shelving along the hull
- · 2 Opening portholes on the cockpit seat back and on the coachroof

#### AFT HEAD - STARBOARD

- Headroom: 1,88m / 6'2"
- Access through saloon
- Work top with built-in basin
- 1 Mixing tap hot/cold water
- 1 Hot and cold cockpit shower
- 1 Manual marine toilet with 80 L / 21 US Gal rigid reserve
  1 Mirror
- Toilet accessories
- Cupboard, storage, shelving
- 1 LED ceiling light
- Indirect LED lighting under shelving along the hull
- 1 Opening portlight with curtains in the coachroof side window
- 1 Shower curtain



## General Equipment list - Europe

#### ENGINE

- Engine Yanmar Diesel (Propeller shaft) 21 HP
- Torqeedo electric engine \* (Requires the double steering wheel version Incompatible with Offshore Pack)
- Pod Torqeedo Cruise 6.0 FP TorqLink, Fixed 5 blades propeller
- Power 48-5000 W Lithium battery (a second 5000 W battery can be added as an option to double the autonomy)
- 650 W charger per battery
- Control on starboard console
- · Engine control Control panel in cockpit, starboard
- · Engine compartment: Soundproofing foam Ventilation: 2 air intakes and 1 forced air outlets
- 1 Alternator (12V / 125Ah)
- 1 Rotomoulded diesel tank 130 L / 34 US Gal (under the sail locker) Gauge on electrical panel 1 Deck filler
- · Filters: Seawater Diesel Water separator
- Stainless steel shaft line
- · Fixed two-blade propeller
- 1 Engine access through companionway (opening with 2 gas struts)
- 2 Access to side engine: Head & Aft cabin

#### \* Boat approved only for inland waterways navigation with the electric engine.

The use of the boat is strictly limited to sailing in inland waters only (inland waters applies to rivers, canals, lakes and ponds situated inland of the low water line). In general, all calm waters, without current or chop, where the low power of the engine is sufficient to manoeuvre the boat.

#### ELECTRICITY \_

- 12V circuit
- 1 Service battery (80 Amps) 1 Engine battery (50 Amps)
- 1 Power distributor
- 12 V Electrical panel (Fuses Voltmeter 1 Fuel gauge)
- 1 dual USB port, in the saloon
- LED lighting: Overhead lights & Indirect lighting Cabin and chart table reading lights
- LED navigation lights: 1 Masthead light 1 Engine navigation light 1 Anchor light on masthead

#### PLUMBING

- 1 Rotomoulded freshwater tank 160 L / 42 US Gal, under berth in forward cabin
- Manual gauge on the tank
- Deck filler, stainless steel
- · Pressurised electric water pump Expansion tank Inline filter
- 1 25 L / 7 US Gal Electric water heater (engine use)
- 1 80 L / 21 US Gal rigid holding tank
- · Electric shower drain pump
- 1 Electric bilge pump 1 Manual bilge pump

## GAS

- 1 Gas cylinder locker starboard aft cockpit (25 cm x 27 cm x 40 cm / 10" x 11" x 15")
- · Regulator and safety tap
- Gas leak detector

## SMART BOARD

- "SEANAPPS" smart technology:
- For monitoring the boat's status and receiving alerts as well as maintenance advice via the associated mobile application.
- The type of information collected (GPS position, batteries, engine info, navigation data, etc.) varies according to the boat's configuration.



CONNECT YOUR BOAT FREE YOUR MIND

## MISCELLANEOUS ITEMS

- Smoke detector
- · Cleaning kit: eco-friendly cleaning products kit



# **TRIM LEVEL & PACKS**

### CONFORT TRIM LEVEL

- Slatted Iro-Deck aft platform with (manual opening), 1 Retractable stainless steel swimming ladder
- Polyester cockpit table with drop-leaf
- · 2 halyard bags
- · Blinds / mosquito nets on 2 deck hatches. Blackout curtains: hull portholes, coaming glazing, aft cabin
- Galley: 1 Cool box 75 L / 20 US Gal top opening (as replacement of standard stowage) + 12 V Refrigeration unit
- HiFi: Player Fusion + Interior loudspeakers & Waterproof exterior speakers
- Full 12/230 V system (1 Internal socket on the electrical panel, 1 USB socket in the cabins, 25 Amperes battery charger, 1 80 Amp extra battery, Shore power socket)

## ELECTRONICS PACKS: RAYMARINE \_\_\_\_\_

	COASTAL	OFFSHORE Tiller version	OFFSHORE Steering wheel version
<ul> <li>1 i70s display, to starboard from the companionway</li> <li>Sensor (Log, Speedometer, Temperature)</li> <li>Wind Sensor (Windvane, Anenometer)</li> <li>Windex Windvane</li> </ul>			:
<ul> <li>Chart table: Ray73 VHF, AIS receiver function</li> <li>1 Multifunction touchscreen 7" Axiom + (GPS, Chart plotter, Card reader - Navionics<sup>®</sup> + Blank cartography included) to starboard from the companionway</li> <li>P70s autopilot + Control</li> </ul>			•
<ul> <li>1 Steering console to starboard</li> <li>1 i70s display, on the starboard console</li> <li>1 Multifunction touchscreen 7" Axiom +, on the starboard console</li> <li>P70s autopilot + Control</li> </ul>			

## RIGGING PACKS \_\_\_\_\_

	DOWNWIND	UPWIND	DOWNWIND + UPWIND
• 2 Genoa winches (H35.2 STA)			
<ul> <li>1 Self tailing manoeuvring winch (H20.1 STA) on the roof (starboard)</li> <li>+ blockers</li> </ul>			
<ul> <li>Asymmetrical spinnaker rigging / Code 0</li> </ul>			
• Polyester bowsprit with integrated anchoring gear and bobstay (for Code 0 and asymmetric spinnaker use)	-		•
<ul> <li>Genoa sheet tracks on side decks (as a replacement for the self- tacking jib rail)</li> </ul>		-	-
Furling Dacron genoa (to replace the standard self-tacking jib)		•	-



## **OPTIONS**

### **NAVIGATION ELECTRONICS: RAYMARINE**

S100 Wireless autopilot remote control

## **RIGGING - SAILS**

- · Anodized mast furling system with Dacron mainsail (Technique Voile)
- · Classical tilting mast, Z-Diffusion (tilting mast foot, additional stays to support the mast, stainless steel V-shaped winch to lowering/raising the mast, stainless steel frame on the transom for supporting the mast in the lowered position
- Code 0 with Mylar Taffetas furler
- · German system (Two-way mainsheet at the helm station)
- Rigging of self-tacking jib (rail, traveller, sheet) for retaining the use of a self-tacking jib with the Upwind and Upwind/Downwind packs

#### INTERIOR EQUIPMENT

- · Interior upholstery: Marlin Weiss PVC
- · Chart table furniture in the starboard saloon
- · Wooden companionway steps
- · Foot pump fresh / sea water
- · Forced air heating fuel
- Saloon air conditioning, 6 000 BTU (not compatible with the chart table option)
- 12V / 230V inverter (700 VA)
- · Upgrade of hotplate/galley oven: oven with grill
- Tableware 6 people
- · Fans in the saloon and cabins

## HULL - DECK - COCKPIT

- · Ballasted boat version
- · Version with hydraulic retractable keel
- · Fixed keel shallow draught version
- · Pearl grey hull
- · Double steering wheel version
- · Iro-Deck slatted cockpit floor
- XL aft platform (1,80 x 0,60m / 5'11 x 2') as a replacement for the Comfort trim level platform, Iro-Deck slatted swim deck
- · Removable lining bottom of cockpit (Toffee foam carpet Black joints Teak look)
- Steering wheels covers (White PVC)
- · Cadet Grey Coachroof sprayhood
- Cadet Grey Cockpit Bimini
- Dolce 51 Cockpit cushions
- 3 folding blades propeller (with 21 CV engine only)
- Rope cutter
- · Tunnel bow thruster
- · 700 W Electric windlass Remote control
- · Shore fresh water supply
- Cockpit shower (hot/cold water)
- · Outboard engine bracket (Pushpit)
- Mooring kit:

- Mooring Kit: Delta 16 kg/32 *lbs* anchor (galvanized steel) Chain (Diameter: 8mm /  $\frac{5}{16}$ " Length: 23m / 75') Line (Diameter: 14mm /  $\frac{9}{16}$ " Length: 35m / 115') 6 Fenders M (Diameter: 200mm / 8" Length: 635mm / 2'1") 4 Moorings lines (Diameter: 14mm /  $\frac{9}{16}$ " Length: 10m / 32'10")
- Aft transom protection
- 1 additional Power 48-5000 W Lithium battery for the Torgeedo electric engine
- The lithium batteries can be used in exactly the same way as the greater number of AGM batteries that they replace. This technology allows 100% of the battery capacity to be used compared with 75% for the AGM batteries. The engine battery is still AGM.