

# Excess 11 TECHNICAL SPECIFICATIONS



**11.42 m** | 37'6" Length overall

Hull length 11.33m | 37'2"

6.59m | 21'7" Beam

Mast clearance 17.27m | 56'8"

Draft **1.15m** | 3'9"

Light displacement [EEC] **9,000 kg |** 19,845 lbs



**55m²** | 592 sq ft Square top mainsail

**32.5m²** | 350 sq ft Overlapping genoa

Code 0 [option] **54m<sup>2</sup>** | 581 sq ft

**90m²** | 969 sq ft Upwind sail area

Upwind sail area

[Pulse Line]

Fuel capacity

**95.5m²** | 1028 sq ft

**300 L** | 79 US Gal Fresh water capacity

**160 L** | 42 US Gal Black water capacity 2 x 200 L | 2 x 53 US Gal

Engines 2 x 29 HP

Berths 6 to 12

**EC** Certification A: 8 - B: 12 - C: 16 - D: 20







## **EXTERIOR**

- Vacuum infused hull and nacelle
- Deck and roof: injection
- Polyester and high quality anti-osmotic resin
- Balsa core hull
- Grey gelcoat hull [Ral 7004]

#### **SAILS**

- -1 square top mainsail in Dacron® [color:white] with battens, horizontal cut
- 1 overlapping genoa in Dacron® [color: white] on furler, horizontal cut, with orange UV cover

#### **RIGGING** [Standing & Running]

- Anodized aluminium mast
- 2 spreaders set
- Deck light and steaming light on mast
- Anodized aluminum boom
- Anodized aluminum crossbeam with fixing point for the genoa furler and the davit
- Coated shrouds
- Forestay with furler for overlapping genoa
- Adjustable lazy-jack
- 2 shroud chainplates
- 1 forestay chainplate on transversal beam
- Double braided mainsail halyard polyester [Dyneema® core]
- Double braided genoa halyard polyester [Dyneema® core]
- 2 mainsail sheets, pre-stretched polyester
- 2 reef lines, pre-stretched polyester [reef 1 dyneema core]
- 2 genoa sheets, pre-stretched polyester
- 1 genoa furler line, pre-stretched polyester

## DECK HARDWARE [Winches & Gear]

- 1 manual winch size 40.2 STA [starboard]
- Main sail clew line lashing
- 1 block + clutch on deck for furling genoa maneuver [starboard]
- 2 genoa sheet on track with friction rings

## MOORING

- Composite longitudinal crossbeam with integrated chain run and 1 mooring cleat
- Quick 1.000 W electrical windlass [10mm chain]
- 8 mooring cleats

#### **DECK EQUIPMENT**

- Main deck in white composite
- 2 Flush deck hatches T60 to access bow lockers
- 2 Flush deck hatches T10 with vent
- 4 Flush deck hatches T44 with vent
- Sliding door 2 leaves
- 2 escape hatches under the stairs
- 1 GRP deck hatch for access to gas locker under cockpit seat
- 10 stainless steel stanchions 600 mm
- Double stainless steel lifelines
- Stainless steel handrail on roof

#### **AFT COCKPIT**

- L-shaped bench on starboard
- GRP cockpit table
- Davbed on port
- Seat on aft beam with large storage locker

#### **HELM STATIONS**

- Main helm station on starboard:
- Leather covered steering wheel and brake [700 mm]
- 2 engine panels
- Mechanical engine throttles
- Lines storage
- Secondary helm station on port:
- Leather covered steering wheel [700 mm]

#### **FORWARD COCKPIT**

- Trampoline with grey nylon thread
- Large sun pads area
- 2 GRP hatches for storage and technical access

#### **TRANSOMS**

- Stainless steel swim ladder [port]
- Hot|cold fresh water deck shower [port]

## INTERIOR

- Alpi Honey Teak plywood [UV varnish]
- Plywood floor: Sand

#### SALON

- L-shaped sofa [storage under seats]
- Wooden high table
- Chart table with storage and seat

#### **GALLEY**

- Laminated wood countertop [Arpa Grigio Sasso]
- Starboard:
- 1 Stainless steel sink
- 2-burner gas stove
- Built-in gas oven
- Trash bin
- Stainless steel fridge 130 L 12 V
- Various storage
- Port:
- Various storage

#### OWNER'S SUITE

- Independent access directly from salon
- Sliding door with storage
- Bed [2.00 x 2.00 m]
- 2 reading lights
- Storage underneath mattress [easy opening with actuator]
- Desk with opening flap
- -1stool
- Hanging closets with shelves
- Storage | Fabric folder in bulkhead [x2]
- Panoramic hull window with integrated opening porthole
- Adjoining bathroom with direct access
- GRP countertop
- GRP sink with hot|cold water tap
- Various storage units lockers
- Hanging closet with shelves
- Separate shower with Plexiglas door
- Manual sea water WC





#### **FORWARD CABINS**

- Bed [2.05 x 1.80 m | 1.40 m]
- 2 reading lights
- Hanging closet and storage
- Closet with shelves and storage
- Storage underneath mattress [easy opening with actuator]
- Storage | Fabric folder in bulkhead [x1]
- Panoramic hull window with integrated opening porthole

#### **AFT CABINS**

- Bed [2.05 x 1.60 m]
- 2 reading lights
- Storage underneath mattress [easy opening with actuator]
- Storage | Fabric folder in bulkhead [x1]
- Panoramic hull window with integrated opening porthole

#### **HEADS**

- Access from companionway through sliding wooden door
- GRP countertop
- GRP sink with hot|cold water tap
- Overhead lockers
- Separate shower with Plexiglas door
- Manual sea water WC

## **SYSTEMS**

#### **ENGINE**

- 2 diesel engines YANMAR 3YM30 29HP saildrive
- 2-blades fixed propeller [16"x14"]
- Engine compartment air extractor 12 V
- 2 GRP hatches for engine compartment access

#### **NAVIGATION**

- Textile steering system
- Link rod between the rudders
- Rudder with stainless steel shaft
- Stainless steel emergency tiller

#### **FUEL SYSTEM**

- Rotomould fresh water tank [2 x 200 L | 2 x 53 US gal]
- Deck fuel fillers on aft beam [starboard and port]
- Fuel shut off valves under berths in aft cabins

#### WATER SYSTEMS

- Rotomould fresh water tank [300 L | 79 US gal]
- Water pump
- Water heater 230 V [25 L | 7 US gal]
- Fuel shut off valves under berths in aft cabins
- Shower pump with automatic drain
- Black water tank [80 L  $\mid$  21 US gal] for each head
- 1 manual bilge pump per hull
- 1 automatic bilge pump per hull, with alarm

#### **ELECTRICAL SYSTEM**

- 2 alternators 12 V 125 A
- 2 start batteries 12 V 50 A [AGM]
- 2 service batteries 12 V -140 A [AGM]
- 40 A charger
- Service batteries breakers in port engine compartment
- Engine battery breakers in port & starboard engine compartments
- Charge divider
- Main DC panel at chart table 12 V
- USB socket integrated on main DC panel 12 V
- USB socket at chart table 12 V
- Monitoring tank levels 2.4' screen
- Interior lighting LED 12 V
- Navigation lights LED

#### SAFETY

- Liferaft storage under aft beam
- Access to extinguisher nozzle port for engine compartment

## **SAIL AWAY [Option]**

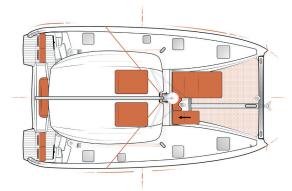
- Electric Pack
  - 2 additional service batteries 12 V 140 A [AGM] [Tot: 4x 140 A AGM]
- 40 A charger
- Battery controller
- Shore power 32 A
- 230 V outlet and double USB sockets in salon and cabins
- USB sockets at helm station [x2] 12 V

- Garmin electronics
- 7" multifunctional display [starboard console]
- Tablet support [portside console]
- VHF single handset | portative compass [chart table]
- Autopilot with electronic compass
- Speed | Depth | Temp.Smart Transducer
- Wind transducer
- Double helm foldable seat on starboard
- Roof forward portholes [x2]
- Deck light





## **ROOF**



NAVAL ARCHITECT VPLP design



EXTERIOR DESIGN Patrick le Quément



INTERIOR DESIGN Nauta Design

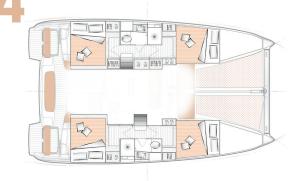
## **DECK - COCKPIT**







## **CABINS - 2 HEADS**















LOA: 11.42 m | 37'6" BMAX: 6.59 m | 21'7" 6 - 12

2 x 29 HP

 $2\,x\,200\,L$  |  $2\,x\,53$  US gal

300 L | 79 US gal [Opt: +300 L | +79 US gal]

160 L | 42 US gal