



GENERAL SPECIFICATIONS

• Overall Length (L.O.A)	10,89 m	35'9"
• Hull length	9,75 m	32'
• L.W.L.	9,46 m	31'
• Hull Beam	3,48 m	11'5"
• Draft	2,50 m	8'2"
• Ballast weight	1 111 kg	2,449 lbs
• Air draft	15,22 m	49'11"
• Light displacement	3 175 kg	7,000 lbs
• Fuel tank capacity	40 L	11 US Gal
• Nanni Diesel N3 engine	21 HP	21 HP

ARCHITECTS / DESIGNERS

- Naval Architect: VPLP design
- Outside & interior design: VPLP design

CE CERTIFICATION

- Category A - 2 people
- Category B - 4 people

STANDARD SAILS DIMENSIONS

• Square top mainsail	40,9 m ²	440 sq/ft
• J2	31,9 m ²	343 sq/ft
• J3	25,7 m ²	277 sq/ft
• Gennaker	59,2 m ²	637 sq/ft
• Asymmetrical spinnaker A2	121 m ²	1,302 sq/ft
• Asymmetrical spinnaker A4	80,6 m ²	868 sq/ft
• I	12,17 m	39'11"
• J	4,54 m	14'11"
• P	12,65 m	41'6"
• E	4,33 m	14'2"



BENETEAU

Figaro Bénéteau 3

General Equipment list - North America

STANDARD EQUIPMENT

CONSTRUCTION

HULL

- Polyester sandwich - Infused PVC foam
- Infused PVC foam structure with the hull

DECK

- Polyester sandwich - Infused PVC foam
- Infused PVC foam structure with the deck
- Polyester sandwich bulkheads and transversal structure - Infused PVC foam

The transversal structure and the bulkheads are "methacrylate" glued in the hull

Mast and keel well bulkheads overlaminated to the hull

KEEL AND FOILS

- Cast iron keel with mixed cast iron / lead ballast treated by spraying with molten zinc
- 1 pair of independent and retractable carbon / epoxy foils
- Full rigging for independent foil rake adjustment
- Each foil is manually adjustable by tackle with return to cockpit

DECK EQUIPMENT

RIGGING

- Carbon mast HM40 mounted in deck
- 2 Aft swept spreaders
- Antal track
- Dyform forestay, rod shrouds
- Adjustable double running backstays by 2:1 tackle with return on each side
- Black anodized aluminium boom
- Rigid boom Boomkicker vang + purchase
- Harken headfoil
- Delivered without sails

RUNNING RIGGING

- 1 2:1 Mainsail halyard
- 1 Masthead
- 1 Fractional Genoa / Spinnaker halyard
- 1 Genoa halyard
- 2 Genoa sheets
- 2 Spinnaker sheets and guys with barber adjustment
- 1 Mainsail outhaul with tackle
- Mainsail sheet traveller and genoa car adjustments
- 2 Reef lines
- 1 Mainsail cunningham

RUDDER

- Polyester twin-rudders hung with stainless steel shaft
- Rudder with 2 self-aligning bearings
- Link bar equipped with ball joints for angle adjustment

DECK FITTINGS

- Mainsail sheet traveller on transom
- Deck equipment Harken and Ropeye
- Lewmar clutches for halyards and adjustments
- Mainsheet adjustment with fine tune on central console
- Cam-Matic[®] cleats on roof return
- 4 Harken 46.2 winches for halyards, sail handling, genoa and spinnaker setting
- 2 Winch handles
- 2 Flat-deck return blocks for genoa sheets
- 2 Flat-deck return blocks for running backstays
- 2 Constrictor[®] textile clutches for running backstays
- 2 Genoa transversal tracks on side deck for 3D adjustment
- Upper and lower shroud chainplates on side of hull
- 2 Backstay chainplates
- Mast socket fitting with integrated Harken blocks
- Watertight hatch on roof for access to weighing point
- Fixed carbon bowsprit

COCKPIT

- 1 Stainless steel tiller with Spinlock telescopic tiller extension
- Manual bilge pump near the helmsman
- 1 Navigation compass on side of roof
- Liferaft storage in the central compartment
- Adjustable stainless steel helmsman footrests
- Swimming ladder on transom

SAFETY ON DECK

- 2 Stainless steel pulpits with load strut
- 2 Stainless steel aft pushpits
- 1 Central stainless steel stanchion on transom
- 1 Pair of forward stanchions with rollers
- 3 Pair of stanchions with load struts
- 2 Uncovered lifelines
- Toe rail and footrest integrated in the deck molding
- 2 stainless steel handrails on coachroof

INTERIOR

COMPANIONWAY

- 3 Non-slip surface steps
- External lockable door with ventilation
- GRP sliding companionway cover
- Interior GRP cover
- Removable composite companionway for engine access

FORE STATION

- Composite watertight bulkhead with deck panel access

LIVING AREA

- 2 Canvas bunks on aluminium frame with purchase system adjustment



ENGINE

- Engine Nanni N3 Diesel: 21 HP / 21 HP
- Engine control with removable handle in cockpit
- Engine control panel in the companionway
- Access to the engine via large hatches and removable companionway
- Shaft transmission on composite cradle and hull fairing
- Two-blade folding propeller
- Filters: Sea water - Diesel - Water separator
- Anti-siphon check valve
- 1 40 L / 11 US Gal roto-molded diesel fuel tank with visual gauge
- Fuel circuit shutoff on pull tab in companionway

ELECTRICITY

- 12 V Circuit
- 1 Engine battery (70 Amp) in the engine compartment
- 2 Service batteries (100 Amp) forward of the foil bulkhead
- 1 Battery controller
- Electrical panel on central electronic console integrated in the mast bulkhead
- 1 12 V Power outlet
- Navigation lights at masthead
- Battery servo service switch access on central console
- Engine battery switch access from the companionway on the engine compartment

ELECTRONICS PACKS

ELECTRONIC PACK: NKE

- Navigation console with 2 displays MULTIDISPLAY CARBONE at mast step on fiberglass support and autopilot controls
- 2 Displays MULTIGRAPHIC on the coachroof
- 1 MULTIGRAPHIC display at the interior navigation station
- CARBOWIND sensor (anemovane-computer)
- Sensor ULTRASONIC Speedo (Log)
- Pickups depth sounder
- Loch/speedo interface
- Compass sensor 9 axes
- High frequency GPS sensor
- Computer PILOT GYRO 2 + real wind function
- Helm angle sensor
- Autopilot electric cylinder (Short linear cylinder T2-12V)
- Autopilot remote control E/R (Man overboard system)
- USB DATALOG WIFI box
- VHF ICOM IC-M605
- VHF - Portable marine - 156-163.425 MHz, 6 W, with LCD screen and keyboard, waterproof IPX8 (immersion 30 mn to 1,5 m depth), audio power 700 mW, function Bass Boost, active noise reducer, voice recording
- AIS Class B 2 W transponder with LCD display IPx7 156.025-162.025 MHz supplied with GPS receiver MXG-5000S, MMSI data transfer to ICOM compatible marine fixed VHF, possibility of connection to a PC or plotter
- Marine aerial
- NMEA interface box with buffer, IP-66, 1 input 6 outputs
- USB converter
- Black microphone with display and keypad, waterproof IPX8, white backlight

ELECTRONIC PACK: B&G

- H5000 CPU HERCULES navigation station avec 5 mast displays MULTI 20 20
- 2 Displays MULTI H5000 on the coachroof
- 2 Displays TRITON 2 CONTROL PILOTE
- 1 MULTI H5000 display at the interior navigation station
- Speedo B&G
- H500 3D depth sounder
- Wind vane-anemometer CARBONE and support H5000
- B&G V50 ASN VHF / AIS
- 2nd B&G H50 VHF set
- Simrad HH36 portable VHF
- Mast VHF aerial
- SIMRAD 400 AIS
- TRITON 2 CONTROL PILOTE display with NAVICO DT800 probe
- SIMRAD PRECISION9 Compass
- GPS antenna
- PC interface
- H5000 B&G pilot computer
- SIMRAD WR10 Wireless autopilot remote control
- RF 25 N helm angle sensor
- Autopilot electric cylinder (Short linear cylinder T2-12V)
- NMEA 2000 connector



BENETEAU

Figaro Bénéteau 3

General Equipment list - North America

OPTIONS

- North sail kit*:
 - 1 Mainsail, J2 and J3 in flexible composite 3Di
 - 1 Kevlar gennaker
 - 1 A2 nylon asymmetrical spinnaker, red
 - 1 A4 nylon asymmetrical spinnaker, white
- +
 - 1 Furler (for using the gennaker) + anti-twist cable
 - 1 Charcoal Grey sail awning
- * *Figaro class gauge being defined, sails likely not to be certified for the official Figaro class circuit*
- Mooring kit:
 - Flat Britany 12 kg anchor, 10 m of chain diameter 8 mm, 42 m of line diameter 14 mm
 - Textile anchor locker at the bow under the deck hatch
- Fender kit including foil protections
- Textile line kit bags in the cockpit
- Interior comfort kit:
 - 2 Waterproof poufs (for interior and exterior use)
 - Tool bag
 - Pharmacy kit (delivered without medical supplies)
- Interior stowage kit:
 - 6 Bags to be distributed throughout the boat (2 at the bow, 2 amidships, 2 at the stern)
- Figaro hull decoration (covering)
- Orange paint on appendages (rudder and foils)
- Keel transport ber (required option if transport is with the boat with keel removed)
- Road transport - with keel removed from the boat
- Marine transport - with boat keeled
- Packing of the mast in PVC pipe (obligatory option to associate with a type of transport)