S BENETEAU FIRST 27

STANDARD CONFIGURATION & OPTIONS SPECIFICATIONS

Version 1.5_ENG, September 2023, valid for orders under Pricelist A2024



TECHNICAL DATA

Hull length: 7,99 m / 26' 3"

• Beam: 2,54 m / 8' 4"

• Displacement (MLC*): 1770 kg / 3902 lbs

• Draft: 1,70 m / 5' 7"

Ballast: 610 kg / 1344,82 lbs

Mainsail (dacron): 20,0 m² / 215 ft²

• Jib (dacron): 17,3 m² / 186 ft²

Gennaker (nylon): 71,0 m² / 764 ft²

Mast (aluminium): 10,90 m / 35' 9"

• Boom (aluminium): 3,46 m / 11' 4"

Bowsprit (aluminium): 1,50 m / 4' 11"

• Propulsion: Yanmar inboard diesel engine (15 HP)

Hull/deck material: Vacuum-infused GRP

Insubmersibility volume: 3 m³ / 106 cubic ft

• CE design category: B6

Naval Architect: Manuard YD

· Industrial design: SITO

Concept and R&D: Seascape Team

Air draft: 12.20 m / 40'

• Height on trailer: 4 m / 13' 2" - w/o mast 3,8 m / 12' 6"

• Length with trailer: 11,50 m / 37' 9" - w/o mast 9,50 m / 31' 2"

STANDARD CONFIGURATION

CONSTRUCTION

- Hull and deck constructed with Vacuum Infusion of Vinyl ester resin, foam and Soric GRP sandwich with unidirectional and biaxial laminates
- Hull is reinforced with Infused GRP stringers in the keel and in bow sections
- · Hull and deck are moulded in single tone off-white
- Deck with moulded high traction non-skid
- · Two transoms hung balanced rudders, built of GRP foam sandwich
- · Chainplates bolted to the main structural bulkhead
- Aluminium mast support bolted to the keel structure
- Bolts, screws and fittings are all made of marine-grade stainless steels
- An underwater areas finished in gelcoat, prepared for sanding, epoxy primer and antifouling application

KEEL ARRANGEMENT

- Fixed keel with T-shaped lead bulb, main steel structural element and epoxy GRP enclosure
- Laminated areas are pre-painted with epoxy primer for easier antifouling treatment

DECK EQUIPMENT

- 45 cm / 18 inch high stainless steel pulpit, pushpit and six stanchions with double lifelines
- Stainless steel bow and stern mooring cleats
- · Stainless steel chain plates for side shrouds and forestay
- · Wichard folding pad eyes on the stern for backstay attachment
- 2x Harken STA15 secondary halyard winches and 2x Harken STA20 jib and gennaker trim primary winches
- 2x Spinlock winchfeeder on the coachroof
- Two rope bags and two winch handle bags, Outils Océans & First branded
- Wide Ronstan aluminium mainsail traveller installed over the tiller
- GRP tiller in white with Spinlock EA1200DS tiller extension
- · Laminated tempered glass windows on both sides of the hull
- · Laminated tempered glass windows on both sides of the cabin
- Cabin opening hatch of $58~cm \times 58~cm / 23~inch \times 23~inch$ for light, ventilation and deck access to the mid-section compartment
- Deck opening hatch of 25,5 cm x 25,5 cm / 10 inch x 10 inch for front cabin ventilation
- Bow anchor locker
- · Cockpit benches with lockable storage compartments
- · Stern storage compartment cover
- · Manual bilge pump operated from the cockpit
- · Indoor/outdoor table attachment on the cockpit floor

MAST & RUNNING RIGGING

- Seldén aluminium mast and boom with two sets of swept-back spreaders
- · Aluminium groove for plastic sliders system for mainsail
- Linked 1x19 standing rigging with bottle screw adjusters
- Backstay with purchase cleat on the stern
- · Retractable aluminium bowsprit controlled from the cockpit
- Dyneema pole-out control line
- Dyneema gennaker tackline

- Mainsail halyard
- · Jib halyard
- · Masthead gennaker halyard
- · Fractional gennaker halyard
- 8x Spinlock clutches for halyards, mainsail reefs and bowsprit control lines
- Ronstan blocks and cleats for the mainsail, jib and gennaker control lines
- · One tapered mainsheet with ball bearing low friction blocks
- Two mainsail reef lines
- · Control line for the mainsail traveller
- 8:1 outhaul purchase led inside the boom
- 8:1 cunningham purchase
- 16:1 vang purchase
- Facnor LS70 jib furler
- 1x Spinlock clutch for jib furling line on the port side of the cockpit
- · Three jib sheets
- 2:1 jib downhaulers with control lines, cleats and blocks
- Two tapered gennaker sheets with blocks

ENGINE

- · Yanmar 2YM15 15 HP inboard diesel engine with shaft drive
- B-20 engine control panel
- 25 L / 6,6 gallons fuel tank with gauge
- Flexofold two-blade folding propeller, 14x11R/25

ELECTRICITY

- Custom electric control panel with five switches and smart Philippi LCD battery control display
- Remotely controlled master switches for service and engine battery on the control panel
- Standard 12V and USB plugs in the saloon
- 12V 70AH AGM service battery in the engine compartment
- 12V 70AH AGM starter battery in the engine compartment
- · Ambient indirect LED lights around the ceiling
- · One mid-section and two front cabin battery LED lights
- · Masthead LED navigation and anchor lights
- Seanapps tracker to connect, monitor and control boat systems remotely on your mobile phone with a 1-year subscription
- · Pre-wiring for most of the available electrical options

INTERIOR

 Bulkheads and furniture lightly covered with mat paint with white gel coat on the moulded parts for light, clean and low maintenance finish

Front Cabin:

- · Double V-berth with insubmersibility volume underneath
- Opening hatch of 25,5 cm x 25,5 cm / 10 inch x 10 inch for front cabin ventilation
- Faux leather cushion in GREY

Mid-section compartment:

- An opening hatch of 58 cm x 58 cm / 23 inch x 23 inch for light, ventilation and deck access to the mid-section compartment
- · Sail locker panel in faux leather on the port side
- The base for chemical or flush toilet with monolithic reinforcements for valves on the starboard side
- Two faux leather foldable magnetic doors in GREY which are closing the toilet compartment

Saloon:

- Open-space saloon area with large Plexiglass companionway washboard and sliding hatch
- Engine room cover with two ergonomically shaped wooden companionway steps
- Wooden benches on both sides of the saloon, divided into four covers of the storage space underneath, with Faux leather cushions in GREY
- · Padded back-supports with storage behind the nets
- Berths in the stern on both sides, with insubmersiblity volumes underneath
- GRP boxes under the ceiling and under the companionway for electrical equipment
- Beige EVA foam floorboards
- Custom made well-insulated 25 Licebox under port cover, with fridge compressor upgrade possibility
- · Indoor/outdoor foldable wooden table with storage bag in GREY
- Indoor/outdoor table attachment point on the top of the keel grid and on the cockpit floor

OPTIONS SPECIFICATIONS

FIRST 27 SEASCAPE EDITION CARBON RIG

- Mast, boom and bowsprit build in high-quality carbon fibre, in lieu of the standard Seldén aluminium rig
- Two sets of carbon swept-back spreaders
- Ronstan Series 19 aluminium track for mainsail cars (cars not included; they are part of the mainsail option)
- All carbon parts are UV protected
- Continuous 1x19 standing rigging with bottle screw adjusters on the deck level
- Standard F27 mainsheet setup (mainsheet cleat on the traveller block
- · Dyneema staysail attachment on the bow

ADJUSTABLE JIB INHAULER SYSTEM

- · Adjustable jib inhauler for precise 3D trim of the jib
- 6:1 purchase on the coachroof
- Replacing standard fix-length jib inhauler and allowing active trim of the jib sheeting angle

SELDÉN STANDARD ALUMINIUM RIG SAILS & RIGGING OPTIONS

FIRST 27 BARTON RODKICKER/BOOMKICKER

- Barton composite Boomstrut
- Prevents the boom from dropping into the cockpit or onto the coach roof

FIRST 27 NORTH SAILS DACRON MAINSAIL & JIB

- Dacron mainsail with two reefs and plastic sliders, cross-cut, 20,0 m2 / 215 ft2
- Dacron furling jib with luff tape and vertical battens, cross-cut, 17,30 m2 / 186 ft2

FIRST 27 NORTH SAILS PERFORMANCE MAINSAIL & JIB

- Mainsail in durable and robust NPL Tour laminate in light grey, two reefs and plastic sliders, radial cut, 20,0 m2 / 215 ft2
- Furling jib in durable and robust NPL Tour laminate in light grey, luff tape and vertical battens, radial cut, 17,30 m2 / 186 ft2

FIRST 27 NORTH SAILS GENNAKER IN A CHOSEN COLOUR

- Masthead soft luff gennaker/asymmetric spinnaker
- Norlon RipStop Nylon, 71,0 m² / 764 ft²
- Colour options WHITE, DARK BLUE or BLACK

FIRST 27 NORTH SAILS FURLING GENNAKER WITH FURLER IN A CHOSEN COLOUR

- · Fractional tight luff furling reaching gennaker/asymmetric spinnaker
- Norlon RipStop nylon 150, 1,6 oz; 33 m² / 355 ft²
- Facnor FX 1500+ furler set with a spliced continuous furling line
- Colour options WHITE, DARK BLUE or BLACK

SEASCAPE EDITION CARBON RIG SAILS & RIGGING OPTIONS

FIRST 27 SE FACNOR FLATDECK FURLER FOR THE JIB (FD110)

- Facnor FD110 flatdeck furler with flat aluminium profile
- · Spinlock clutch for furling line on the side of the cockpit
- Customised forestay toggle

FIRST 27 SE BARTON RODKICKER/BOOMKICKER

- Barton composite Boomstrut
- Prevents the boom from dropping into the cockpit or onto the coach roof
- Boom and mast foot reinforcement.

FIRST 27 SE NORTH SAILS SQUARE TOP MAINSAIL

- Square top mainsail with full battens and three reefs
- Durable and robust NPL Tour laminate in light grey, triradial cut, $26.2 \text{ m}^2 / 282 \text{ sq ft}$
- Ronstan Series 19 Ball-Bearing Batten Car System for aluminium mast track

FIRST 27 SE NORTH SAILS J1 JIB WITH HANKS

- J1 jib with battens and hanks on the luff
- Durable and robust NPL Tour laminate in light grey, triradial cut, $19.5\;m^2\,/\,210\;sq\;ft$

FIRST 27 SE NORTH SAILS J1 JIB FOR FURLER

- J1 furling jib with vertical battens for Facnor FD110
- Durable and robust NPL Tour laminate material in light grey, triradial cut $19,5 \text{ m}^2 / 210 \text{ sq ft}$

FIRST 27 SE NORTH SAILS J3 FURLING STAYSAIL WITH FURLER

- Furling J3 jib with structural luff to be hoisted on the dedicated 2:1 halyard
- Triradial cut, hydranet material
- Facnor FX 1500+ furler set with spliced continuous furling line
- · Wichard MX6 halyard shackle and swivel for 2:1 halyard system

FIRST 27 SE NORTH SAILS STORM JIB WITH HANKS

- · Bright orange Dacron storm jib
- · Hanks for the forestay attachment.
- Not compatible with Facnor FD110 furler option.

FIRST 27 SE NORTH SAILS A1 MASTHEAD GENNAKER IN A CHOSEN COLOUR

- Masthead gennaker, runner, 79 m² / 850 ft2
- Nylite 90 Performance Ripstop nylon, 1,12 oz.
- · Colour options RED, WHITE or BLACK

FIRST 27 SE NORTH SAILS A5 FRACTIONAL GENNAKER IN A CHOSEN COLOUR

- Fractional gennaker, reacher, 64 m² / 689 ft2
- · Nylite 90 Performance Ripstop nylon, 1,12 oz.
- · Colour options RED, WHITE or BLACK

FIRST 27 SE NORTH SAILS FRO FRACTIONAL CODEO WITH FURLER IN CHOSEN COLOUR

- Tight luff fractional furling CodeO, 43 m2 / 463 ft2
- Nylite 150 performance ripstop nylon, 1,75 oz.
- Facnor FX 1500+ furler set with spliced continuous furling line
- · Colour options RED, WHITE or BLACK

<u>INTERIOR</u>

GALLEY

- Placed in the mid-section compartment, on the port side in lieu of sail locker panel
- Galley top surface and sink made of moulded GRP with gelcoat finish for easy cleaning
- Water drain with valve under the sink
- Slim foldable cold water tap
- Wooden cover for the sink
- · Single gas cooker with pan holder
- · Gas installation with valve and gas bottle locker under the port

GALLEY - USA

• Same configuration as standard galley, but with US compliant gas installation

COOKER GIMBAL

- Aluminium gas cooker gimbal optimised for Jetboil Flash cooker (not included)
- Can be fixed on the saloon back-supports on both sides

FRIDGE COMPRESSOR

- · Danfoss compressor/evaporator with the controller
- · A dedicated switch on the electric panel

FRESH WATER SYSTEM

- Flexible 55L / 14,5 gallons water tank, placed in storage behind the engine compartment under the cockpit
- 12V water pressure pump with the control switch on the electric panel
- Shower handle with fresh water on the stern, next to the bathing ladder
- Plumbing

CLASSIC TOILET

- Manual Jabsco marine toilette
- $30\,L/7.9$ gallons custom build blackwater tank, installed within the toilet compartment
- Plumbing with Trudesign plastic valves

COCKPIT CUSHIONS in GREY

Additional faux leather cushions for the cockpit benches in GREY

COMFORT PACK AND COCKPIT CUSHIONS IN A CHOSEN COLOUR

- Changing the colour of standard grey faux leather cushions on the front V-berth and saloon benches
- Additional cushions for the cockpit benches in a chosen faux leather colour
- · Magnetic doors and sail locker in chosen faux leather colour
- · Faux leather colour options TURQUOISE and ORANGE

SIGNATURE INTERIOR PACK IN A CHOSEN COLOUR

- Mercis Bombay fabric for cushions in front cabin V-berth and saloon benches in BEIGE or BLUE colour, in lieu of standard cushions
- Six First crew bags in GREY with attachment points
- Foldable magnetic doors and sail-locker in the midsection in GREY faux leather
- · Cushions for cockpit benches in faux leather in GREY

STERN BERTHS CUSHIONS IN A CHOSEN COLOUR

- · Additional cushions for stern berths on both sides
- · Colour and material options:
- Faux leather in TURQUOISE and ORANGE
- · Signature Mercis Bombay fabric in BEIGE or BLUE

FIRST CREW BAGS (6 PIECES) IN A CHOSEN COLOUR

- Water repellent PVC easy-to-hang FIRST crew bags
- Attachment points for four bags in the saloon and two in the front cabin
- FIRST handles in white
- · Colour options GREY, WHITE, BLUE, RED and ORANGE
- Not compatible with Signature comfort packs
- cockpit bench, suitable for 2,5 L / 0.66 gal gas bottle
- · Storage volume under the galley with a fabric closure
- Galley option includes all components of Freshwater system and plumbing installations

NAVIGATION & ELECTRONICS

COMPASS PLASTIMO CONTEST 101

- Plastimo Contest 101 compass mounted on bulkhead next to the companionway
- · Compass light connected to navigation lights switch

SOLAR PACK

- · Sunbeam Tough series walkable 55W solar panel
- Placed on the cabin in front of the mast with connection cable hidden under the panel
- Smart MPPT solar panel regulator for up to 30% better panel efficiency and Bluetooth connectivity

GARMIN FUSION MARINE AUDIO PACK

- Fusion MSRA210 FM radio with Bluetooth connectivity installed in port bench wall
- Four Fusion XS40 waterproof speakers (4-inch, 120W), two in the cockpit and two in the saloon

GARMIN COASTAL PACK

- GMI 20 large and bright 4" QVGA colour displays with LED backlighting, installed on the coachroof
- Airmar DST810 depth, speed and temperature transducer
- gWind race wired wind transducer
- External GPS 24xd antenna
- NMEA2000 backbone kit and wiring
- Dedicated switch on the control panel
- Identical configuration for SELDÉNand SEASCAPE EDITION rig, with additional masthead instruments bracket for SELDÉN rig

GARMIN AUTOPILOT PACK

- · Underdeck autopilot installation, instantly available for use
- Reactor[™] 40 Course Computer Unit with ECU 10 pack
- GHC 50 Autopilot Instrument for operation and control
- Reactor[™] Autopilot Remote Control
- GRF 10 Rudder Feedback Sensor
- Raymarine mechanical linear drive, Type 1
- · Wiring, installation cables, quadrant arm and other assembly parts
- · Dedicated switch for an autopilot on the control panel

GARMIN CHARTPLOTTER PACK

- GPSMAP 723 touchscreen Chartplotter with high-resolution IPS display
- Supplied with Worldwide Base map, WITHOUT detailed regional charts
- Garmin Sailassist[™] sailing features
- Installed on unique swinging bracket at the companionway, with adjustable angles for perfect visibility and inside use as well
- Wiring and dedicated control panel switch

GARMIN VHF 215I MARINE RADIO

- Garmin VHF 215i DSC Marine Radio with built-in GPS, compatible with US requirements
- SCOUT KM-10S VHF Fiberglas Antenna
- · Wiring and dedicated control panel switch

GARMIN VHF 215I MARINE RADIO WITH AIS

- Garmin VHF 215i DSC Marine Radio with built-in GPS, compatible with US requirements
- Garmin AIS 800 Blackbox Transceiver, including VHF antenna splitter for Class-B AIS system
- External GA 38 GPS/GLONASS antenna
- SCOUT KM-10S VHF Fiberglas Antenna
- Wiring and dedicated control panel switch

230V CHARGING PACK

- 230V charger with fuse
- External shore cable plug
- Shore cable + adapter to standard 230V plug
- Internal 230V plug

115V CHARGING PACK - USA

- 115V charger with fuse
- External shore cable plug
- Shore cable
- 115 V internal plug

OTHER OPTIONS

MOORING PACK

- Spade A60 aluminium anchor (4,5 kg / 10 lbs)
- 40 m/12 mm / 131' 3"/0,47-inch rope for the anchor with first 10 m / 32' 10" with lead insert
- Mooring lines 10m/12mm / 32' 10"/0,47 inch with spliced ends, 4x
- Outils Océan Custom square foam fenders with fixation ropes, 4x

GORI RACING PROPELLER

- · Gori racing propeller with reduced drag for maximum performance
- In lieu of standard Flexofold propeller

MARINE BEAN BAG

- · Rectangular bean bag for additional comfort on and below the deck
- Spliced rope with snap-shackle
- · Colour combination options GREY/WHITE and GREY/BLUE

CUSTOM COLOUR HULL WRAP

- · Hull wrap with folio in custom colour
- · If shipped in the container, "not applied" version should be ordered
- · The option is not a transport protection wrap, but a decoration

COVERS AND BAGS

FIRST 27 LAZYBAG

- Lazy bag for easy mainsail handling and storage
- Polyester rope lazy jacks
- · Zips along with the bag for the sun tent option

FIRST 27 SE LAZYBAG

- Lazy bag with smart solutions for easier mainsail handling and storage
- Ready-to-roll when not in use with the possibility to pull lazy jacks to the mast
- · Spliced Dyneema lazy jacks with composite shackles attachments
- · Zips along with the bag for the sun tent option
- Customised for the First 27 SE carbon rig

SUNSHADE (WITH POLES)

- · Shading option installed over the mainsail and boom
- · Tent-poles for extension and fixation of the cover
- · Elastics for fixation on the railing
- Tyvek material

SUN TENT (LAZYBAG ASSEMBLY)

- Tent-like shading option for easy installation on the lazy-bag with zipper
- Elastics for attachment on the railing
- Different colours for First & First SE versions to match lazybag

TRANSPORTATION

CUSTOM BOAT CRADLES

- · Custom GRP cradles with EVA foam padding
- · Single front cradle and two stern cradles
- · For transport on the trailer or on-land storage

*MLC: Mass of the boat in Light Craft Condition includes the weight of the boat in the standard readyto-navigate configuration, keel, standard equipment, sails (mainsail & jib) and engine

BENETEAU First 27_Standard Configuration & Options Specifications_Version 1.5_ENG, September 2023

Seascape d.o.o., Podpeč 53, 1352 Preserje , Slovenia.

Specifications and descriptions are provided only for your guidance and are subject to change without prior notice.

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