

Privilege

SERIE **640**

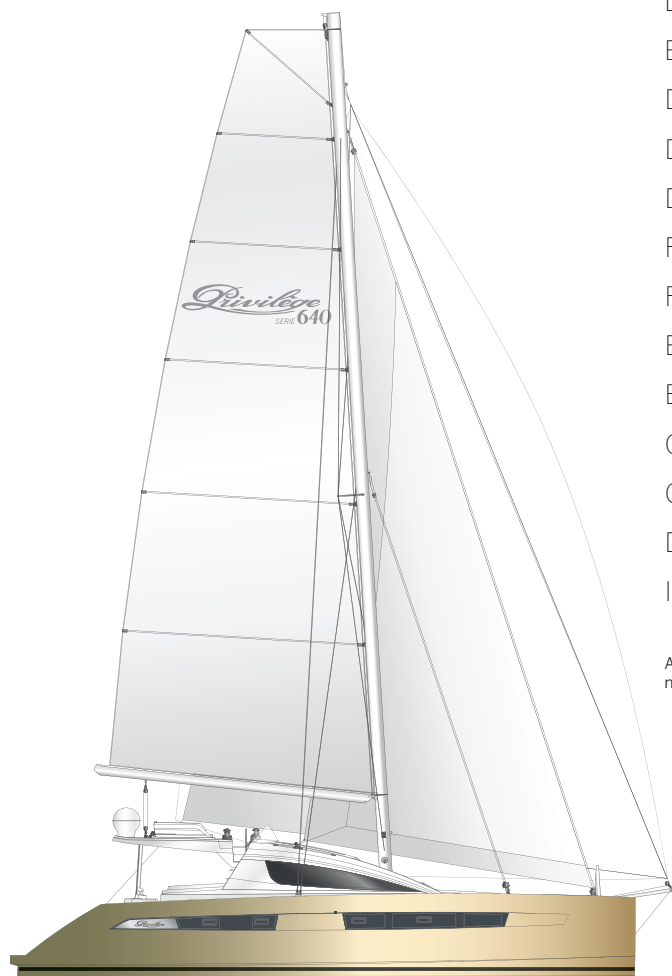


Specification

Perfect luxury home for bluewater cruising



Specification



Total Sail area	220 m ²	2,153 sqft
Mainsail	132 m ²	1,421 sqft
Genoa	88 m ²	947 sqft
Staysail	31 m ²	334 sqft
Gennaker (option)	200 m ²	2,153 sqft
Asymetric spinnaker (option)	300 m ²	3,200 sqft
Mast length	27.30 m	89'5"
LOA	21.25 m	67'7"
Hull length	19.50 m	64'
LWL	19.30 m	63'3"
Beam	9.20 m	30'
Draft	1.85 m	6'07"
Displacement light ship	28.3 t	62,400 lbs
Displacement full load	37 t	81,600 lbs
Fuel tank	2 × 1000 l	2 × 264 gal
Fresh water	2 × 650 l	2 × 172 gal
Black water	2 × 150 l	2 × 40 gal
Engine Diesel	2 × 82 kW	2 × 110 hp
Cabins	4 or 5	
CE Certificate	Cat A	
Design	Cabinet Marc Lombard	
Interior	Darnet Design	

All measurements are approximate. Specifications and material can change without notice. Errors excepted. Valid 2019.08.01

Specification

General

- › P640 with galley, master suite, crew quarter and 2 guest cabins
- › Declaration of Conformity according to European Directive 2013/53/UE
- › 5 years structural guarantee on hull, deck and bulkheads
- › Owner's manual
- › Administration fees

Hull

General

- › Hulls and bridge deck infused with closed cells PVC foam core
- › Isophthalic gelcoat – colour: Signal White RAL 9607
- › 1st layer in vinyl ester resin to prevent osmosis
- › Polyester resin for infusion
- › GRP hulls and bridge deck, painted non metallic, colour selection

Structure

- › Monolithic areas and plywood/ aluminium reinforcements under infusion

Bulkheads

- › Structural bulkheads infused with closed cells PVC foam core
- › Bulkheads directly laminated to hull and bridge deck

Additional parts

- › Crash boxes at false bow and transom

Keel

- › Structural keels, independent to the hulls

Deck

General

- › Deck infused with closed cells PVC foam core
- › Isophthalic gelcoat – colour: Signal White RAL 9607
- › 1st layer in vinyl ester resin

- › Polyester resin for infusion

- › Aft cockpit with L-shape bench on starboard and straight benches on portside and lounge bench on aft beam

Structure

- › Monolithic areas and plywood/ aluminium reinforcements under infusion
- › Deck laminated to hull and bulkheads laminated to deck

Deckhouse

- › Large coach roof with 3 ventilation hatches and with an extension including LED lights above cockpit
- › Raised helm station on port side with cushion, backrest and 1 bag for halyards

Flybridge

- › Flybridge with large U-bench

Additional Parts

- › 1 locker on port foredeck, accessible through deck hatches with ventilation and ladder, lockable
- › 1 locker on starboard foredeck, accessible through deck hatch with ventilation and ladder, lockable
- › 2 lockers on central pod accessible through deck hatches with ventilation and ladder, lockable
- › 1 locker for anchoring storage
- › 1 locker in cockpit under the starboard bench for 2 propane gas bottle 6 kg
- › 2 cockpit lockers with one with double access to life raft
- › 2 cockpit lockers in the aft beam

Rigging

Standing rig

White lacquered aluminium mast 27.30 m high with:

- › 3 sets of spreaders with leather protection
- › Mainsail track with ball bearing sliders
- › 1 manual winch at the foot on port side for genoa and staysail

Specification

- › 1 electric winch at the foot on starboard side for mainsail, halyard & reef lines, gennaker/ spi, climber halyard and topping lift
- › LED tricolour navigation light at masthead, steaming light, anchor light, fixed deck light in front of the mast
- › 5 retractable steps to gooseneck, 2 footrests at gooseneck, 2 retractable steps at masthead
- › LED tricolour navigation light at masthead, steaming light, anchor light, fixed deck light in front of the mast
- › Mechanical wind vane at masthead

White lacquered aluminium canoe boom with:

- › Sheaves for reef lines
- › Mainsail outhaul on fixed points

White lacquered aluminium welded crossbeam with seagull striker

Stainless steel 1x19 dyform wire incl. forestay, inner forestay and 6 diamonds

Kevlar cap shrouds and lower shrouds

Sails and running rig

High performance running rigging, Dyneema core:

- › 1 halyard for mainsail, genoa and staysail
- › 1 sheet for mainsail and 2 sheets for genoa
- › 1 genoa furling line
- › Reefing lines, lazy jacks, climber halyard and topping lift

High quality sails with:

- › Roach mainsail 132 m², 3 reefs, full batten, Dacron
- › Genoa on manual furler, 88 m², with UV leech guard, Dacron

Deck hardware

- › 2 electric sheets winches at helm station
- › 1 electric mainsail winch on aft helm station
- › Mainsheet traveller with double ball bearing car and powered mainsheet traveller
- › Manual furler for genoa
- › 2 tracks of genoa/ staysail incl. cars with pin stop and jammer
- › 3 winch handles with holders

Exterior equipment

Glazing

- › Stainless steel patio door to saloon with 3 leaves, 2 sliding
- › Large mineral glass windows on hull and deckhouse
- › 1 opening porthole on the galley hull window
- › Low profile hatches on deck and deckhouse

Mooring – Anchoring

- › 6 stainless steel mooring cleats, 500 mm on coamings
- › 6 stainless steel anti-chafing protections
- › 2 stainless steel mooring cleats, 500 mm, at transom
- › 4 mooring lines
- › 10 fenders, 107 cm x 46 cm, 8x and 74 cm x 61 cm, 2x
- › 1 electric anchor windlass 2000W with deck switch and wired remote control with chain counter, gypsy Ø 14 mm
- › Mooring bridle
- › Stainless steel plate to prevent anchor chain chafing
- › Main mooring line with galvanized Delta-Anchor 50 kg, swivel, 75 m galvanized chain Ø 14 mm, 25 m rope

Deck fitting

Deck

- › 2 stainless steel pulpits with teak seats and LED navigation lights
- › 4 stainless steel pushpits, 2 outside, 2 inside transoms
- › Railing, 750 mm height, incl. stanchions and 3 guard lines in stainless steel
- › 2 white PVC coated nets 1000 g/m²
- › 2 handrails on deckhouse
- › 3 lifelines in stainless steel, 2 on the deck, 1 on the deckhouse
- › Stairs from cockpit to side deck
- › Stairs from side deck to helm station

Aft cockpit

- › Fixed teak cockpit table

Specification

Helm station

- › Main helm station on port side with cushion and backrest
- › Windscreen in plexiglass with stainless steel frame

Flybridge

- › Fixed teak coffee table

Transoms

- › Removable stainless steel swimming ladder with 2 support and 1 deck shower on each transom

Upholstery:

- › Upholstery for cockpit and flybridge - Silvertex 122-0001 Macadamia

Interior

General

- › Furniture – maple style, satin varnish
- › Floorboard – laminated wood Resopal silver oak
- › All worktops in synthetic resin – Solid range S028 Alpine white
- › Upholstery - Silvertex 122-0001 Macadamia

Main lining ceiling and wall: microfiber Warwick Macrosuede, Snow except:

- › Deckhouse surround windows: Silvertex walltex bielastick carbon
- › Galley and heads: Silvertex ice
- › Saloon centre: HPL hubbler skin touch Turtle Beige
- › Master cabin centre: Silvertex Ice
- › Lining bed frames, headboards and bedsides: Spradling Vogue Stone 001
- › White solid surfaces: Duropal Cristal White U11026 SM
- › Dark solid surfaces: Egger Graphite Grey U961 STPT
- › Curtains type OCEANAIR
- › Spring frames and mattresses for all the beds

Front port side - according to layout

Master suite with:

Fwd

- › 1 separate shower with thermostatic tap and silk-screened door
- › 1 separate head with electric toilet, wash basin, mixing tap, mirror and accessories

Central pod

- › 1 lengthwise double bed 195 cm x 200 cm with 1 bedside
- › 1 TV furniture on main bulkhead
- › 1 sofa

Outer side

- › 1 wardrobe with 2 doors, 1 dressing table

Inner side

- › 1 large chest of drawers

Corridor outer side

- › 1 large desk with storage and footstool

Corridor inner side

- › 1 large and tall cabinet with integrated mirror, numerous storage and drawers

Skipper and master cabins with:

Fwd

- › 1 skipper cabin in forepeak accessible through deck hatch with:
- › 1 single bed
- › 1 storage
- › 1 head with sink, toilet and shower

Central pod

- › 1 lengthwise double bed 180 cm x 200 cm with 1 bedside
- › 1 TV furniture on main bulkhead
- › 1 sofa

Outer side

- › 1 head cabinet with 2 doors and 2 counter top wash basins

Specification

Inner side

- › 1 separate shower with thermostatic tap and silk-screened door
- › 1 small chest of drawers

Corridor outer side

- › 1 tall wardrobe with drawers at the bottom
- › 1 separate electric toilet with wash basin

Corridor inner side

- › 1 large and tall cabinet with integrated mirror, numerous storage and drawers

Front starboard side - crew quarter or guest cabin

Fwd

- › 1 separate shower with thermostatic tap and silk-screened door
- › 1 separate head with electric toilet, wash basin, mixing tap, mirror and accessories

Outer side

- › 1 chest of drawers between 2 wardrobes, sliding table, if crew quarter

Inner side

- › 1 lengthwise double bed 160 cm x 200 cm

Port corridor

Outer side

- › 1 tower in front of the stairs for washer and dryer in option

Inner side

- › 5 stairs with courtesy lights & escape hatch

Starboard corridor

Outer side

- › Galley area incl. numerous storages and drawers, worktop in synthetic resin equipped with: 2 sinks with mixing tap, gas cooker 5 burners incl. hood, electric oven
- › 1 tower in front of the stairs with stainless steel fridge 160 l, stainless steel freezer 130 l

Inner side

- › Galley area incl. numerous storages and drawers, worktop in synthetic resin equipped with: stainless steel fridge 130 l, built-in dish washer, 9 dishes, built-in microwave
- › 5 stairs with courtesy lights & escape hatch

Aft port side - guest cabin

After outer side

- › 1 transverse double bed 160 cm x 200 cm with 2 bedsides

After inner side

- › 1 sofa between 2 tall wardrobes

Corridor outer side

- › Aft cabin separate head with electric toilet, wash basin, mixing tap, mirror and accessories

Corridor inner side

- › Aft cabin separate shower with thermostatic tap and silk-screened door

Aft starboard side - guest cabin

After outer side

- › 1 transverse double bed 160 cm x 200 cm with 2 bedsides

After inner side

- › 1 sofa between 2 tall wardrobes

Corridor outer side

- › Aft cabin separate head with electric toilet, wash basin, mixing tap, mirror and accessories

Corridor inner side

- › Aft cabin separate shower with thermostatic tap and silk-screened door

Saloon

Dinning Area

- › 1 L-shape bench
- › Fixed rectangular dining table
- › TV furniture, modular cupboard behind the fixed leave of the patio door

Lounge area

- › L-shape bench
- › Coffee table
- › Bar furniture between the 2 benches

Navigation area

- › Chart table with footstool
- › Wall panel for receiving electronics, monitoring and entertainment
- › A

Specification

System

Air

Air conditioning

- › A/C system predisposition for future chiller, power and sea water connection, handlers power and chilled water/ glycol circuit insulation hoses

Electrics & electronics

General

- › 24Vdc network
- › 230Vac, 50Hz network
- › Supervision system management with controller for data capture and 1 touch screens 12" to check: AC/DC networks, gauges & pumps, lighting, service switches, alarms history

Wiring & control boxes

- › Set of control boxes divided into the boat incl. breakers and control relays
- › Shore power outlet 230Vac, 50Hz, 32A with shore cable

Batteries & Chargers

- › 8 service batteries 200Ah, 12Vdc = 800Ah in 24Vcc
- › 4 gel batteries 75Ah, 12Vdc for engines and generator
- › 1 ChargeMaster 100A, 24Vcc
- › 1 Inverter Mass Sine Ultra 4000W, 230Vac

Generator

- › Generator power to be defined according to energy needs and/ or navigation program

Lighting

- › LED downlights daylight divided into the boat incl. cockpit white and red in saloon and cockpit
- › LED downlights daylight under the boom for flybridge, white and red
- › LED reading lights daylight divided into the cabins
- › 1 flexible reading light at chart table
- › 3 LED lights on each transom

Electric devices

- › 230Vac, 50Hz circuit with 1 outlet in each cabin, 3 in the master cabin, 2 in the galley, 2 in the saloon and 1 at chart table = 11
- › 1 twin USB charging at chart table, 1 in the master cabin, desk

Navigation Instruments

- › 2 Raymarine i70s at helm station with DST transducers for Depth/ Speed/ Temperature/ Wind
- › GPS Receiver RS150
- › VHF antenna, 2 Ray 90 at helm station & chart table
- › Magnetic compass, northern hemisphere
- › Mechanical wind vane

Entertainment

- › Hertzian masthead antenna
- › AM/FM Antenna
- › Prewiring TV and Hifi in saloon and cabins

Specification

Propulsion

- › 2 sound-proof and heat insulated engine compartments, ventilation fans, LED lights with access from cockpit by hatches
- › 2 Yanmar engines, inboard shaft 110 hp with electrical throttles, incl. maintenance kit
- › 2 additional alternators 24Vcc, 110A
- › 2 3-blade Gori folding propellers

Steering

- › Hydraulic steering system
- › Stainless steel steering wheel Ø 900 mm with leather cover
- › 2 stainless steel emergency tillers

Water & gas system

- › 2 stainless steel fresh water tanks, 2 x 650 l
- › 2 x 80 l hot water boiler 230V
- › Pressurized water system incl. 2 pumps and 1 expansion tank
- › 2 manual bilge pumps with 3-way-valve
- › 4 electric bilge pumps with visual and audible alarms
- › Electric shower pumps
- › 2 polypropylene blackwater tanks, 2 x 150 l
- › Mixing taps for heads and showers
- › Electric toilets with fresh water flush
- › Warm/ cold water deck shower on each transom

Fuel

- › 2 aluminium fuel tanks, 1000L l each

Deck & cabin concept

Maindeck



Lower deck

4 double cabins



Master suite &
3 guest cabins
option

