

Privilege SIGNATURE 650



Valid 2022.02.01

Specification – Galley down

Perfect luxury home for bluewater cruising



Specification



Total sail area	232m ²	2,496sqft
Mainsail	140m ²	1,506sqft
Genoa	92m ²	990sqft
Staysail	32m ²	344sqft
Gennaker <i>option</i>	180m ²	1,937sqft
Asymetric spinnaker Code 5 <i>option</i>	240m ²	2,583sqft
Mast length	26.61m	87'35"
LOA	21.25m	70'0"
Hull length	19.50m	64'0"
LWL	19.30m	63'5"
Beam	9.20m	30'0"
Draft	1.85m	5'46"
Displacement light ship	29t	63,934lbs
Displacement full load	37t	81,600lbs
Fuel tank	2 × 1000l	2 × 264 gal
Fresh water	2 × 650l	2 × 172 gal
Black water	2 × 150l	2 × 40 gal
Engine	2 × 82kW	2 × 110 HP
Cabins	4 or 5	
CE Certificate		Cat A
Design	Cabinet Marc Lombard . Darnet Design	
Interior	Darnet Design	

All measurements are approximate. Specifications and material can change without notice. Errors excepted. Valid 2022.01.01

Specification

Galley down

General

- › Privilege Signature 650 with galley down, 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 and export fees

Hull

General

- › Hulls and bridge deck infused with closed cells PVC foam core
- › Isophthalic gelcoat – colour: Signal White, RAL 9003
- › 1st layer in vinylester resin to prevent osmosis
- › Polyester resin for infusion
- › GRP hulls and bridge deck, painted non-metallic incl. aluminium rub rail along the hull and fender covers

Structure

- › Monolithic areas and plywood/aluminium reinforcements under infusion

Bulkheads

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

Additional parts

- › Crash boxes at false bow and transom

Keel

- › Structural keels, independent from the hulls

Deck

General

- › Deck infused with closed cells PVC foam core
- › Isophthalic gelcoat – colour: Signal White, RAL 9003
- › 1st layer in vinylester resin

- › Polyester resin for infusion

- › Aft cockpit with L-shape bench on starboard side, module on port side (incl. seat, stairs to flybridge and storage with sink and mixing tap) and straight bench on aft beam

Structure

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

Deckhouse

- › Large coachroof with 2 skylights
- › Raised helm station on starboard side with double seat

Flybridge

- › Flybridge with large U-shape bench

Additional parts

- › 1 locker on port forepeak, accessible through deck hatch with ventilation and ladder, lockable
- › 1 locker on starboard forepeak, accessible through deck hatch with ventilation and ladder, lockable
- › 2 lockers on central pod accessible through deck hatches with ventilation, lockable
- › 1 locker for anchor storage
- › 2 lockers in cockpit one of which has a second access to the life raft
- › 1 locker in cockpit under starboard bench for 2 propane gas bottles 6 kg
- › 2 lockers in aft beam

Rigging

Standing rig

- › White lacquered aluminium mast 26.61 m high with:
 - 3 sets of spreaders with leather protections
 - Mainsail track with ball bearing sliders
 - Tensioner cars for genoa and staysail halyards
 - 3 steps to gooseneck, 4 handles at gooseneck, 2 foldable steps at masthead
 - LED tricolour navigation light at masthead, steaming light, anchor light, fixed deck light in front of the mast
 - 2 LED lights under first set of spreaders
 - Mechanical wind vane at masthead

Specification

Galley down

- › White lacquered aluminium canoe boom 8.69 m long with:
 - Lazy bag
 - Sheaves for reefing lines
 - Mainsail outhaul on fixed points
- › White lacquered aluminium welded crossbeam with seagull striker
- › Stainless steel 1x19 wire incl. forestay, inner forestay and 6 diamonds
- › Kevlar cap shrouds and lower shrouds

Sails and running rig

High performance running rig with Dyneema core with:

- › 1 halyard for mainsail and genoa
- › 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 135 m² (140 m² with option 4000-2), 3 reefs, full batten, Dacron
- › Genoa on manual furler, 92 m², with UV leech guard, Dacron

Deck hardware

- › 1 electric primary winch at helm station for mainsail and gennaker/code 0/spinnaker halyards, reefing lines, lazy jacks, climber halyard and topping lift
- › 2 electric sheets winches at helm station for genoa and staysail sheets, genoa, staysail and gennaker/code 0/spinnaker furling lines
- › 1 electric mainsail winch backward main helm station for mainsail sheet
- › Mainsheet traveller with double ball bearing car and powered mainsheet traveller
- › Manual furler for genoa
- › 2 tracks for genoa/staysail incl. cars with pin stop
- › 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, deckhouse and forward deck (master suite)

- › 2 opening lateral front windows in the saloon
- › 1 opening porthole on lateral window in the master suite with insect screens
- › 1 opening porthole on lateral window in the crew quarter (or starboard guest cabin with option 1000-1) with insect screens
- › Flush hatches on deck

Mooring – Anchoring

- › 6 stainless steel mooring cleats, 500 mm
- › 6 stainless steel anti-chafing protections
- › 2 stainless steel mooring cleats, 360 mm, on transoms
- › 2 roller cleats 420 mm on the bow for buoy anchoring
- › 4 mooring lines
- › 10 fenders, 1070 x 460 mm (x8), 740 x 610 mm (x2), including air compressor
- › 1 electric anchor windlass 2000W with drum, gypsy Ø 12 mm, deck switches and 2 remote controls with chain counter (1 at chain locker and 1 at main helm station)
- › Bow anchor roller with 1 stainless steel mooring cleat 500 mm
- › Mooring bridle
- › Stainless steel plate to prevent anchor chain chafing
- › Main mooring line with galvanized Rocna-Anchor 55 kg, flip swivel, 75 m galvanized chain grade 70 Ø 12 mm, 25 m rope

Deck fitting

Deck

- › 2 stainless steel pulpits with teak seats and LED navigation lights
- › 4 stainless steel pushpits, 2 outside and 2 inside transoms
- › Rigid lateral railing, 750 mm height, with side openings, incl. tube at the top and 2 guard lines in stainless steel
- › 2 white nets in coated polyester mesh
- › 2 stainless steel handrails on deckhouse
- › 3 life lines in stainless steel, 2 on the deck and 1 on the deckhouse
- › Forward raised platform in synthetic teak or teak with lateral stairs from forward deck and centered stair to deckhouse

Aft cockpit

- › Module on port side incl. seat, stairs to flybridge and storage with sink and mixing tap (with top in hi-macs)

Specification

Galley down

- › Fixed teak cockpit table 1400 x 1000 mm with stainless steel central foot
- › Stairs from cockpit to side deck

Helm station

- › Main helm station on starboard side with double seat – Spradling Silvertex, full range of colours
- › Stairs from helm station to side deck on starboard side
- › Windscreen in mineral glass with stainless steel frame

Flybridge

- › Fixed teak coffee table with stainless steel central foot

Transoms

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

Upholstery

- › Upholstery for cockpit and flybridge – Spradling Silvertex, full range of colours
- › 4 foldable director chairs in teak with cotton ecru seats

Interior

General

- › Furniture in light foam core – Alpi Oak style 10.61, satin varnish
- › Floorboard in light foam core – laminated wood Resopal Valley Oak 4166-WH
- › All worktops in synthetic resin – Hi-macs Solids collection, full range of colours
- › Upholstery – Coated fabrics leather style Spradling Valencia, full range of colours
- › Lining ceiling and wall: Spradling Hitch Iceberg 8962 except: Saloon centered ceiling: Spradling Silvertex Ice 4004, Deckhouse surround windows: Graphite Grey Lacquer dito Egger U961 STPT
- › Lining saloon countertops: Spradling Vogue Stone 001
- › Lining bed frames, headboards and bedsides: Spradling Vogue Stone 001 or Eucalyptus 004
- › White solid surfaces: Egger Alpine White W1101 STPT
- › Dark solid surfaces: Egger Graphite Grey U961 STPT
- › Curtains type OCEANAIR in the entire boat
- › Spring frames and mattresses for all the beds

Front port side – according to layout

Master suite

Fwd

- › 1 separate shower with thermostatic tap and silk-screened door
- › 1 head cabinet with 2 doors and 2 drawers, 1 countertop wash basin with mixing tap, mirror and accessories outer side
- › 1 low and 1 top cabinet with countertop inner side

Central pod

- › 1 lengthwise double bed 180 x 210 cm with 2 bedsides
- › 1 low TV furniture on main bulkhead
- › 1 decorative panel with 15 sections in fabrics on starboard side
- › 1 sofa on port side

Outer side

- › 1 sideboard with 4 doors
- › 1 separate electric toilet and 1 countertop wash basin with mixing tap

Inner side

- › 1 chest of drawers
- › 1 wardrobe with 2 doors with integrated mirrors (incl. 1 hanging bar at the top and 1 adjustable shelf at the bottom) and 4 drawers underneath

Master suite and crew cabin

Fwd

1 crew cabin in forepeak accessible through deck hatch:

- › 1 lower bed and 1 pullman upper bed
- › 1 cabinet
- › 1 head with electric toilet, wash basin with mixing tap and shower

Central pod

- › 1 lengthwise double bed 180 x 210 cm with 2 bedsides
- › 1 low TV furniture on main bulkhead
- › 1 decorative panel with 15 sections in fabrics on starboard side
- › 1 cabinet with 2 drawers and 1 opening on port side

Outer side

- › 1 separate shower with thermostatic tap and silk-screened door
- › 1 head cabinet with 3 doors, 2 countertop wash basins with mixing taps, mirror and accessories

Specification

Galley down

- › 1 separate electric toilet and 1 countertop wash basin with mixing tap

Inner side

- › 1 cabinet with sliding baskets and 1 door
- › 1 wardrobe with 2 doors with integrated mirrors (incl. 1 hanging bar at the top and 1 adjustable shelf at the bottom) and 4 drawers underneath

Front starboard side

Crew or guest cabin

Fwd

- › 1 separate shower with thermostatic tap and silk-screened door
- › 1 separate head with 1 electric toilet, 1 cabinet with 2 doors, 1 countertop wash basin with mixing tap, mirror and accessories

Outer side

- › 1 sideboard with 3 doors and 1 tall wardrobe

Inner side

- › 1 lengthwise double bed 150 x 200 cm with stairs and low cabinet with 4 doors underneath

Port corridor

Outer side

- › 1 storage room
- › 1 tower in front of the stairs (for washer and dryer in option)

Inner side

- › 1 cabinet with full-height door for seawear clothes
- › 1 cabinet with 1 laundry basket and 1 door with shelves at the top
- › 5 stairs with courtesy lights and escape hatch

Starboard corridor – according to layout

Outer side

- › Galley area incl. numerous storage spaces, worktop in synthetic resin (Hi-macs Solids collection full range of colours) equipped with:
 - 2 sinks with mixing tap
 - 1 gas cooker with 5 burners incl. hood
 - 1 electric oven
- › 1 tower in front of the stairs with stainless steel fridge 141l, stainless steel freezer 113l

Inner side

- › Galley area incl. numerous storage spaces and drawers, worktop in synthetic resin (Hi-macs Solids collection full range of colours) equipped with:
 - 1 built-in dishwasher, 14 dishes
 - 1 built-in microwave 26 l
 - 1 stainless steel fridge 112 l
- › 5 stairs with courtesy lights and escape hatch

Aft port side – guest cabin

Aft outer side

- › 1 tall wardrobe and 1 sideboard with 4 doors

Aft inner side

- › 1 transverse double bed 180 x 200 cm, convertible into 2 single beds 80 x 200 cm, with 2 bedsides

Corridor outer side

- › 1 separate head with 1 electric toilet, 1 cabinet with 2 doors, 1 countertop wash basin with mixing tap, mirror and accessories

Corridor inner side

- › 1 separate shower with thermostatic tap and silk-screened door

Aft starboard side – guest cabin

Aft outer side

- › 1 tall wardrobe and 1 sideboard with 4 doors

Aft inner side

- › 1 transverse double bed 180 x 200 cm, convertible into 2 single beds 80 x 200 cm, with 2 bedsides

Corridor outer side

- › 1 separate head with 1 electric toilet, 1 cabinet with 2 doors, 1 countertop wash basin with mixing tap, mirror and accessories

Corridor inner side

- › 1 separate shower with thermostatic tap and silk-screened door

Saloon – according to layout

Modular area

- › 2 L-shape benches with bar furniture in between
- › 2 electric square tables with lounge, super-lounge, dining and super-dining configurations

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- › 4 foldable dining chairs
- › 1 TV furniture and 1 modular low cabinet behind the fixed leaf of the patio door
- › Curtain for patio door in fabrics

Navigation area

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

Systems

Air

Air conditioning

- › A/C system predisposed for future chiller, power and sea water connection, fan coils 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 screen 15" to check: AC/DC networks, gauges and pumps, lighting, service switches, alarms

Wiring & control boxes

- › Set of control boxes arranged throughout the boat incl. breakers and control relays
- › Shore power outlet 230Vac, 50Hz, 32A with shore cable (incl. isolation transformer)

Batteries & chargers

- › 4 service LITHIUM-ION batteries 200Ah, 24Vdc
- › 4 gel batteries 75Ah, 12Vdc for engines and generator
- › 3 ChargeMaster 100A, 24Vdc
- › 2 Inverters Mass Sine Ultra 4000W, 230Vac, parallelized

Generator

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

Lighting

- › LED daylight downlights arranged throughout the boat incl. cockpit, white and red in saloon and cockpit, with dimmers

- › LED daylight reading lights arranged throughout the cabins
- › 1 flexible reading light at chart table
- › LED daylight downlights under the boom for flybridge
- › 3 LED lights on each transom

Electric devices

- › 230Vac, 50Hz circuit with 2 outlets in each cabin, 6 in the master suite, 4 in the galley, 4 in the saloon (2 with option 1000-2), 2 at chart table, 1 in each head and 1 in each engine room
- › Twin USB charging A+C: 1 in each cabin, 2 in the master suite, 1 in the saloon and 1 at chart table
- › 1 waterproof twin USB charging A+A at helm station

Navigation instruments

- › 3 Raymarine i70s with DST transducers for Depth/Speed/Temperature/Wind (1 at chart table and 2 at main helm station)
- › GPS Receiver RS150
- › VHF antenna , 1 wired handset Ray 90 at chart table with passive speaker and 1 wireless handset Ray 90 at main helm station with active speaker
- › Magnetic compass, northern hemisphere
- › Mechanical wind vane

Entertainment

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

Propulsion

- › 2 sound-proof and heat insulated engine compartments with access from cockpit by hatches, with ventilation fans, LED lights
- › 2 Yanmar engines, 110 hp, inboard shaft ZF25A, with electrical throttles, incl. maintenance kit
- › 2 additional alternators 24Vdc, 110A
- › 2 4-blade folding propellers

Steering

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

Specification

Galley down

Water & gas system

- › 2 stainless steel fresh water tanks, 2 x 650l
- › 2 x 80l hot water boiler 230Vac
- › Pressurized water system incl. 2 pumps and 1 stainless steel 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 150l
- › Mixing taps for heads and galley and thermostatic taps for showers
- › Electric toilets with fresh water flush
- › Warm/cold water deck shower on each transom

Fuel

- › 2 aluminium fuel tanks, 2 x 1000l
- › Transfer pump reversible for fuel

Deck & cabin concept

Main deck



flybridge



galley down
standard



galley up
option

Lower deck



galley down
master suite
2 guest cabins
crew quarter
standard



galley down
master suite
3 guest cabins
crew cabin
option



galley up
master suite
2 guest cabins
crew quarter
option



galley up
master suite
3 guest cabins
crew cabin
option