

# LAGOON 39



03/2013

English

**CONSTRUCTION**

- Polyester and high-quality anti-osmotic resin
- Infused balsa cored hull construction - white gel coat
- Below the waterline: infused hull bottom in solid GRP
- Bridge deck and deck in balsa sandwich. Vacuum bagged and infused with high quality anti-osmotic resin and balsa
- Solid glass or core-mat sandwich one-piece liners
- Glassed or bonded laminate wood bulkheads

**SAILS**

- 1 full batten full roach mainsail, 38m<sup>2</sup>/409.03 sq.ft., Lagoon logo
- 1 furling genoa with UV protective band, 32m<sup>2</sup>/386.42 sq.ft..

**STANDING RIGGING**

- Anodized aluminium deck-stepped mast
- Single spreaders rig
- 1 anodized aluminium boom
- 2 hull-mounted shroud chain plates
- 1 crossbeam-mounted forestay chainplate

**RUNNING RIGGING**

- 1 double purchase mainsail halyard
- 1 genoa halyard (on a rope clutch at the base of the mast)
- 1 multi-purchase mainsail sheet and traveller on hard top bimini, led back to the helm station
- 1 self-tacking jib track
- 2 winches at helm station on the aft port face of the coachhouse
  - 1 40.2ST winch at helm station for:
    - Lift
    - Mainsail halyard
    - Spinnaker halyard (optional)
    - Genoa sheet
- 1 40.2ST winch for:
  - Mainsail sheet

- Reef 1
- Reef 2
- Port side mainsail traveller line
- Starboard mainsail traveller line
- Genoa furler

- 1 fixed mainsail clew padeye on the boom
- 1 pulley + deck locking cam (starboard) for genoa furling line
- 2 adjustable lazy jacks at the foot of the mast on cleats
- 1 winch handle with holder
- 1 genoa halyard (on a rope clutch at the base of the mast)

**HARDWARE**

- 8 aluminium mooring cleats
- 1 12 V 1000 W electric anchor windlass in anchor locker with 10 mm gipsy
- Nylon bow safety net
- Outboard stern s/s pulpits
- Inboard stern s/s pulpits with horseshoe buoy mount on port side and flag pole mounts on starboard side
- Gangways
- Composite forward longitudinal beam with recessed chain run and mooring cleat
- Aluminium crossbeam with anchor point for genoa furler, a main roller and a secondary roller.
- Stanchions
- Double level s/s lifelines on plating
- Triple level s/s lifelines on aft beam
- 2 wire lines on pelican hooks for access to transom
- Stainless steel coach house-mounted handrails
- Stainless steel bimini supports-mounted handrails

**COCKPIT**

- Cockpit usable as outdoor salon, access to the sea by a stern walkway giving access to the

transoms

- Hard top bimini with 3 recessed spotlights
- Self-bailing cockpit with wooden grate
- Helm station on starboard side on the coach house bulkhead including: Engine throttle controls, engine control panels, compass, area for electronic equipment, leather covered steering wheel with brake, double helm seat with cushions on starboard side, access steps from cockpit with s/s handrail, line storage bag, foot rest
- Steering system: cable steering, s/s shaft rudders, emergency tiller
- U shape seating area to port
- Polyester cockpit table interchangeable with salon table
- 1 aft cockpit seat locker
- 1 gas locker

#### FOREDECK

- Anchor chain locker with large opening on starboard side with 2 s/s struts
- Large opening on port side with 2 s/s gas struts and 2 locks to access optional water tank and electric generator.
- Forward bow lockers with locking deck hatches
- Anchor roller on aluminium cross beam

#### TRANSOMS

- Port side cold deck shower (hot/cold water depending on finish level)
- Port side s/s swim ladder
- Port side safety swim ladder
- Access to engine room via lockable hatch
- Access steps incorporated into the hull
- Diesel deck filler

#### DECORATION

- Black hull water lines and boot stripes
- Lagoon logo on coachhouse sides
- Black coachhouse stripes

- Model name on hull in black

#### ENGINE COMPARTMENTS

- Access from lockable opening hatches with gas strut in transom
- 2 x 21 hp saildrive engines
- Sound-proofed engine compartment on cabin bulkheads
- Air intake on plating
- 12V air exhaust fans
- 1 X 12V 110 Ah start battery per engine
- Fuel filter with water separator
- Sea water filter
- Exhausts with wet mufflers

#### PLUMBING

- 1 x 300 L / 1 x 79 US gal. water tank in starboard front locker (Optional: 1 additional 300 L / 1 x 79 US gal. water tank in port front locker)
- Fresh water circuit with 12 V pump accessible from starboard forward cabin
- Hot water circuit with 25 L / 6.60 US gal electric water heater (AC) and starboard engine heat exchanger
- Rotomoulded diesel tanks: 2 x 200 L / 2 x 53 US gal. under starboard and port aft berths
- 2 x 12 V electric bilge pumps activated automatically or manually on the electrical panel
- 2 x manual bilge pumps in aft cockpit

#### ELECTRICS

- 12 V backlit electrical panel on port side of salon next to the chart table
- LCD display with: Voltmeter, Amp-meter, freshwater level gauge, diesel level gauge, low voltage alarm for batteries
- 2 house batteries under aft port cabin bunk: 12 V / 140 Ah
- Battery switches:  
House bank: inside inboard locker in the aft port

- cabin
  - Engine start in aft port and starboard lockers
- LED lights

## INTERIOR LAYOUT

### General

- Interior woodwork in marine plywood and Alpi grey oak finish with vertical wood grain
- Milano oak laminated floor
- Leather-covered stainless steel handrails

### 4 versions

- Standard OWNER – 2 cabins, 2 heads, 2 separate showers
- Premium OWNER – 2 cabins, 2 heads, 2 separate showers
- Premium OWNER – 3 cabins, 2 heads, 2 separate showers
- CHARTER – 4 cabins, 2 heads, 2 separate showers

### Standard 2 cabins/2 heads version:

#### Salon

- Large panoramic view salon with wide sliding door and lock
- Standing headroom: 2.00m/6'6
- 9 x 12 V ceiling lights
- Seating for 5 people
- Varnished wood table that can be swapped with the large polyester cockpit table (one set of long aluminium legs)
- 2 storage compartments under settee
- 3 opening hatches in forward vertical coachouse windows
- Mast pillar in the corner of the kitchen cabinet when entering the salon

#### Chart table

On forward port side of the salon, perpendicular

- to direction of travel
- Standing headroom: approximately 1.90 m/6'2
- Panel for navigation instruments
- 1 sliding seat with storage underneath
- Hinged chart table lid
- 12V chart reading light
- Storage in the stairwell
- Electrical panel

### Galley

- On port side of the salon and communicating directly with the cockpit via a sliding glass window
- Standing headroom: approximately 2.00m/6'2
  - Grey laminate countertop with wooden fiddles
  - Double s/s sink with hot and cold mixer tap
  - 3 burner gas stove
  - Gas oven with enamelled interior
  - 1 cutlery drawer
  - Cupboard under sink with waste bin behind door
  - 1 x 130 L/34.34 US gal. refrigerator with 12 V compressor and front opening
  - Storage on starboard side Cupboard with shelf for optional second refrigerator or freezer, top opening.
  - Tall cupboard on starboard side against coachouse bulkhead with multiple storage compartments, no doors

### Cabins access

- Steps leading down with grooved nosing
- Leather-covered stainless steel handrails

### Port hull

#### Cabin

- Access from the salon via steps down and wooden sliding door
- Standing headroom: approximately 1.90m/6'2
- 5 x 12 V ceiling lights

- 2 x 12 V reading lights on the ceiling
- Bed with front access 2.0 x 1.6 m/ 6'6 x 5'3 approx
- 1 underbed storage drawer
- Battery switch access inside inboard storage
- 1 inboard hanging locker
- Access to escape hatch (behind sliding door)
- 2 opening deck hatches with blinds
- 1 opening port hole with blackout curtain
- 1 large fixed hull window with blackout curtain
- One locker with shelves on outboard side

#### **Bathroom**

- Access via door from owner's cabin
- 12 V ceiling lights
- Large manual marine toilet (waste holding tank, overboard discharge/deck pump out as standard), 1 toilet paper holder
- Polyester washbasin with hot/cold mixer tap, cupboard, mirrors
- Low storage unit with shelves
- 1 opening deck hatch with blind
- 1 large fixed hull window with blackout curtain
- 1 cabinet with mirrors on the doors
- 2 s/s double towel hooks
- 1 towel holder
- 2 toothbrush cup holders

#### **Separate shower**

- Separate shower stall
- Standing headroom: approximately 2.03 m/6'2
- 1 opening port hole
- 1 x 12 V ceiling light
- 1 shower column with soap holder
- 1 shower head holder
- 1 12 V shower sump pump with float switch
- Hot and cold shower mixer tap

**Starboard hull: Identical cabin and bathroom to those in the port hull**

#### **Premium 2 cabins/2 heads version:**

##### **Salon**

- Large panoramic view salon with wide sliding door and lock
- Standing headroom in the salon: 2.00m/6'6
- 9 x 12 V ceiling lights
- Seating for 5 people
- Varnished wooden table interchangeable with the large cockpit table
- 2 storage compartments under settee
- 3 opening hatches in forward coachouse windows
- Mast pillar in the corner of the kitchen cabinet when entering the salon
- Wooden gunwales

##### **Chart table**

- On forward port side of the salon, perpendicular to direction of travel
- Standing headroom: approximately 1.90 m/6'2
- Panel for navigation instruments
- 1 sliding seat with storage underneath
- Hinged chart table lid
- 12V chart reading light
- Storage in the gangway
- Electrical panel

##### **Galley**

- On port side of the salon and communicating directly with the cockpit via a sliding glass window
- Standing headroom: approximately 2.00 m/6'2
- Grey laminate countertop with wooden fiddles
- Double s/s sink with hot and cold mixer tap
- 3 burner gas stove
- Gas oven with enamelled interior
- 1 cutlery drawer
- Cupboard under sink with waste bin behind door

- 1 x 130 L/34.34 US gal. refrigerator with 12 V compressor and front opening
- Countertop storage, area for microwave oven (optional)
- Storage on starboard side Cupboard with 2 sliding baskets (optional position for second refrigerator or freezer with top opening.)
- Tall cupboards against coachhouse bulkhead on port and starboard sides with multiple storage compartments with doors
- Wooden gunwales

#### **Port hull**

##### **Cabin**

- Access from the salon via steps down and sliding door
- Standing headroom: approximately 1.90 m/6'2
- 6 x 12 V ceiling lights
- 3 x 12 V reading lights on the ceiling
- Bed with front access 2.0 x 2.0 m/ 6'6 x 6'6 approx
- 1 underbed storage drawer
- Nightstands at the head of the bed and outboard side
- Access to battery switches and engine, circuit-breaker for inverter (optional), electric winches (optional) and solar panels (optional) and windlass in the inboard storage
- Outboard side: Sofa, desk with hinged lid, bookcase and two-door cabinet
- Full height cabinet with two doors and a drawer at the base and two-door wardrobe in the upper section
- Access to escape hatch (behind sliding door)
- Access to 220V circuit-breakers, inverter (optional)
- Access to control panels for: generator (optional), desalinator (optional) AC voltmeter, inverter (optional) and power supply selector
- 2 opening deck hatches with blinds

- 1 opening port hole with blackout curtain
- 1 large fixed hull window with blackout curtain

##### **Bathroom**

- Access via door from owner's cabin
- 2 x 12V spotlights
- Standing headroom: approximately 2.01m/6'2
- Large manual marine toilet (waste holding tank, overboard discharge/deck pump out as standard), 1 toilet paper holder
- Polyester washbasin with hot/cold mixer tap
- 1 tall cabinet with two doors and a mirror
- Low locker, 3 doors, with shelves
- 1 opening deck hatch with blind
- 1 large fixed hull window with blackout curtain
- 2 s/s towel hooks
- 1 towel holder
- 2 toothbrush cup holders

##### **Separate shower**

- Separate shower stall with plexiglass door
- Standing headroom: environ 2.03 m
- 1 opening port hole
- 1 12V ceiling light
- 1 shower column with soap holder
- 1 shower head holder
- 1 12 V shower sump pump with float switch
- Hot and cold shower mixer tap

**Starboard hull: cabin and bathroom identical to those in the port hull**

**Premium 3 cabins/2 heads version:**

**Salon, galley, chart table: Identical to the Premium 2 cabins/2 heads version**

**Portside hull: Identical to the Premium 2 cabins/2 heads version**

**Starboard hull:**

**Aft cabin**

- Access from the salon via steps down and door
- Standing headroom: approximately 1.90 m/6'2
- 1 x 12V spotlight
- 2 x12 V reading lights on the ceiling
- Bed with front access 2.0 x 1.6 m/ 6'6 x 5'3 approx
- 2 underbed storage drawers
- 1 storage with door on outboard side
- 1 hanging locker
- Battery switch access inside inboard storage
- 1 opening deck hatch with blind
- 2 opening port holes with blackout curtains
- 1 large fixed hull window with blackout curtain

**Bathroom**

- Shared by starboard forward and aft cabins
- Access from the gangway via wooden door
- 2 x 12V spotlights
- Standing headroom: approximately 1.90m/6'2
- Large manual marine toilet, 1 toilet paper holder
- Polyester washbasin with hot/cold mixer tap
- 1 tall cabinet with two doors and a mirror
- Low locker, 3 doors, with shelves
- 1 opening deck hatch with blind
- 2 s/s towel hooks
- 1 towel holder
- 2 toothbrush cup holders
- 1 opening hatch

**Separate shower**

- Separate shower stall with plexiglass door
- Standing headroom: approximately 1.90m/6'2
- 1 12V ceiling light
- 1 shower column with soap holder
- 1 shower head holder
- 1 12 V shower sump pump with float switch
- Hot and cold shower mixer tap

**Forward cabin**

- Access from the salon via steps down and door

- Standing headroom: approximately 1.90m/6'2
- 2 x 12V spotlights
- 2 x12 V reading lights on the ceiling
- Bed with front access 2.0 x 1.6 m/ 6'6 x 5'3 approx (head) x 0.94 m/3'1 approx (foot)
- 2 underbed storage drawers
- Nightstands at the head of the bed and on outboard side
- 1 inboard nightstand
- 1 cabinet with wardrobe space
- 1 opening deck hatch with blind
- 1 opening port hole with blackout curtain
- 1 large fixed hull window with blackout curtain
- Access to escape hatch

**Premium 4 cabins/2 heads version:**

**Salon, galley, chart table: Identical to the Premium 2 cabins/2 heads version**

**Portside hull**

- Access from the salon via steps down and door
- Standing headroom: approximately 1.90m/6'2
- 1 x 12V spotlight
- 2 x12 V reading lights on the ceiling
- Bed with front access 2.0 x 2.0 m/ 6'6 x 6'6 approx
- 2 underbed storage drawer
- 1 storage with door on outboard side
- 1 hanging locker
- Battery switch access inside inboard storage
- 1 opening deck hatch with blind
- 2 opening port holes with blackout curtains
- 1 large fixed hull window with blackout curtain

**Bathroom**

- Shared by starboard forward and aft cabins
- Access from the gangway via wooden door
- 2 x 12V spotlights

- Standing headroom: approximately 1.90m/6'2
- Large manual marine toilet, 1 toilet paper holder
- Polyester washbasin with hot/cold mixer tap
- 1 cabinet with two doors and a mirror
- Low locker, 3 doors, with shelves
- 1 opening deck hatch with blind
- 2 s/s towel hooks
- 1 towel holder
- 2 toothbrush cup holders
- 1 opening deck hatch

**Separate shower**

- Separate shower stall with plexiglass door
- Standing headroom: approximately 1.90m/6'2
- 1 12V ceiling light
- 1 shower column with soap holder
- 1 shower head holder
- 1 12 V shower sump pump with float switch
- Hot and cold shower mixer tap

**Forward cabin**

- Access from the salon via steps down and door
- Standing headroom: approximately 1.90m/6'2
- 2 x 12V spotlights
- 2 x 12 V reading lights on the ceiling
- Bed with front access 2.0 x 1.6 m/ 6'6 x 5'3 approx (head) x 0.94 m/3'1 approx (foot)
- 2 underbed storage drawers
- 1 outboard nightstand
- Nightstands at the head of the bed and on outboard side
- 1 cabinet with wardrobe space
- 1 opening deck hatch with blind
- 1 opening port hole with blackout curtain
- 1 large fixed hull window with blackout curtain
- Access to escape hatch

**Starboard hull: Same as port hull****Mattress and upholstery**

- Marine mattress made of multi-layer alveolar foam with several densities for improved comfort (thickness 120mm/5")
- Mattress treatment: Anti-dustmite, anti-fungal, anti-bacterial, non-allergenic
- Standard upholstery as indicated in Lagoon sample book
- Synthetic fabrics adapted to marine environment:  
Machine washable (40°C)  
U.V. resistant
- Fabric hull liner in cabins
- Polyester-coated ceiling (deck liner in the salon, cabins and washrooms, with hatches to access deck hardware)
- Black-out curtains in the cabins and forward coachouse face



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Length overall .....	11.74m / 38'6"
Length waterline .....	11.53 m / 37'10"
Beam overall .....	6.79 m / 22'3"
Mast height over water .....	18.40 m / 60'4"
Draft .....	1.27 m / 4'1"
Empty displacement .....	11.19 t / 24,674 Lbs
Light displacement (EEC) .....	11.67 t / 25,732 Lbs
Max load displacement (EEC).....	15.75 t / 34,729 Lbs
Full batten main.....	38 m <sup>2</sup> / 409sq.ft.
Square top mainsail (opt.).....	44 m <sup>2</sup> / 473sq.ft.
Self tacking furling genoa.....	32 m <sup>2</sup> / 344sq.ft.
Code 0 (option) .....	68 m <sup>2</sup> / 732sq.ft.
Water.....	1 x 300 l / 1 x 79 US Gal
Fuel .....	2 x 200 l / 2 x 53 US Gal
Standard engine size.....	2 x 21 CV / 2 x 21 HP
Interior finish.....	Grey alpi oak vertical grain and laminated Milano oak floor
Architects .....	Marc Van Peteghem & Vincent Lauriot Prévost (VPLP)
Exterior design .....	VPLP / Patrick le Quément
Interior design .....	Nauta Design
EC Certification.....	A: 10 ; B: 12 ; C: 16 ; D: 20



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