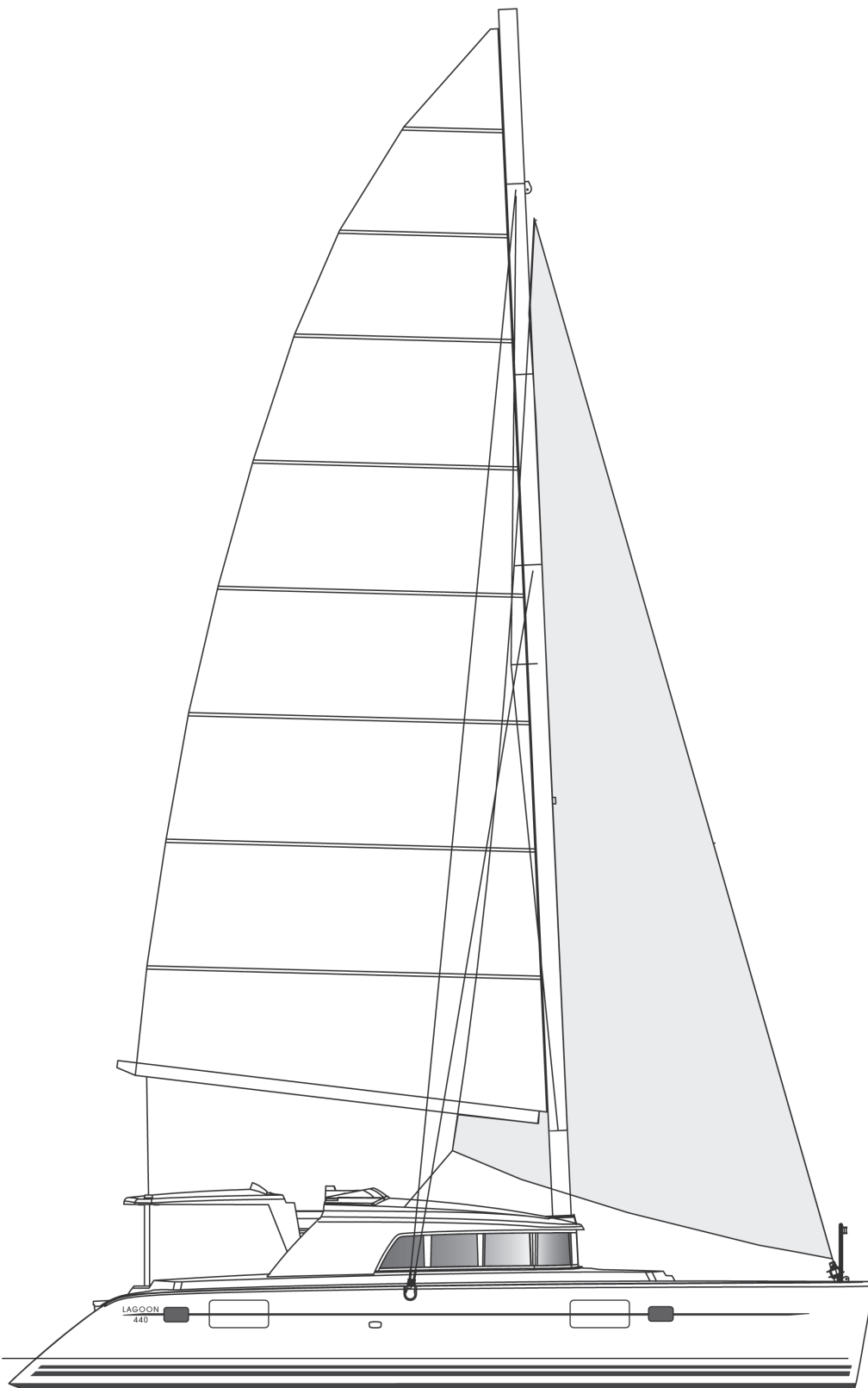


Lagoon 440



09/2009

CONSTRUCTION

- Polyester and vinylester resins (anti osmotic barrier)
- Balsa core hull, solid laminate under water line, white gel coat
- Balsa core bridge deck and deck, white gel coat
- Solid laminate inner liners
- Laminated marine plywood bulkheads

SAILS AND DECK GEAR

- 1 dacron full roach full batten mainsail 74 m² /796 sq/ft
- 1 furling genoa with UV protection 42 m² /452 sq/ft

STANDING RIGGING

- 19m /62'4" aluminium mast (16,50m /54' optional) with mainsail track and ball-bearing battcars
- Double spreader rig
- 1 anodized aluminium boom
- 2 shrouds with chafeguards
- 2 lower shrouds with chafeguards
- 1 forestay with furler
- 2 mainsail lazy-jacks

RUNNING RIGGING

- 1 double-purchase spectra mainsail halyard
- 1 spectra genoa halyard
- 1 mainsail sheet
- 2 genoa sheets
- 3 mainsail reefing lines
- 1 genoa furling line
- 2 mainsail traveller car control lines

HARDWARE

- 8 mooring cleats
- 1 electric winch 46.2 STCE starboard of helm for mainsail halyard, and reefing lines
- 1 winch 53.2 STC starboard of helm for genoa halyard, genoa sheet, and (optional) spinnaker/genaker sheets and halyard

- 1 winch 53.2 STC port of helm station for genoa sheet and (optional) gennaker/spinnaker sheets
- 1 winch 53.2 STC behind helm station for main sheet, main traveller and genoa furling lines
- 1 winch 32.2 STC in cockpit for davit tackle (davits optional) and mainsheet safety release
- Windlass 12V 1700W in anchor locker
- Bow safety net with knot-less nylon netting
- Stainless steel outboard stern pulpits including one with horseshoe buoy and flagpole fittings and one with stern light
- Stainless steel inboard stern pulpits
- Composite forward longitudinal beam with recessed chain run and mooring cleat
- Aluminium crossbeam with forestay chainplate, anchor roller and nav. light
- Mainsheet traveller track and ball-bearing cars
- 2 genoa tracks with genoa car and stopper

AFT COCKPIT

- Large cockpit usable as deck salon, protected by fixed composite bimini with recessed cockpit lighting
- U-shape foredeck seating area with generator locker
- Removable varnished cockpit table accommodates 8/10 people, with protective cover
- 2 aft storage lockers
- Large storage locker on port side of cockpit with wet bar; other options available (cockpit fridge, icemaker, etc...). Speckled beige synthetic resin IRO G120 countertop and stainless steel handrail
- Sliding window between cockpit and galley
- Generator (optional) locker under settee
- Storage for 2 gas tanks under settee
- Built-in storage area for cockpit table in bimini ceiling
- Fiddle on the sides of the cockpit

FORWARD DECK

- Forward cockpit with 2 storage lockers on sides and one large locker aft with access to water tanks
- Access to the windlass and chain locker
- Forward bow lockers with locking deck hatches, access ladders.

BOW COMPARTMENTS

- Access from deck through hatch

DECORATION

- Grey decoration stripe (water line and boot stripes).
- Model name on hull (on rear port and starboard sides and on aft beam)
- Adhesive Lagoon logos on coachouse sides

FLYBRIDGE

- Twin deck access stairways, one from each side
- Large bench seat for 6 people with grey PVC cushions
- Ergonomically-designed helm station with leathered wheel with brake, engine throttles, engine panels, hourmeters, fuel gauges, compass, large instrument console for (optional) electronic displays, plexiglass-protected chart storage, cup holders, rope storage.
- Folding "blue smoke" canvas bimini on stainless steel frame over the helm post, with removable clear windscreen, and protective storage cover.
- Protection cover for helm position
- Stainless steel and foam back rest

TRANSOMS

- Transom access to engine compartments
- Hot and cold deck shower on port side
- Port side swim ladder; stowable in transom locker. 2 hand rails
- Starboard storage locker. 2 hand rails.
- 1 dinghy cleat on each transom

ENGINE COMPARTMENTS

- Engine hatch gas struts
- 2 x 40 HP saildrive diesel engines
- Engine controls at helm station
- Soundproofed engine compartments, soundproof access panels
- Engine compartments electric blowers
- Sea water filter
- Engine rooms lights

PLUMBING

- 3 water tanks (3x 300l / 79 US gallons each = total 900l / 237 US gallons)
- Pressurized freshwater system with single 12V pump, fresh water filter
- 60l / 16 US gallons water heater with 220V heating element and engine heat exchanger
- 2 fuel tanks (2x 325l / 86 US gallons)
- Fuel filters
- 12V automatic shower drain pumps

ELECTRICAL SYSTEM

- Main 12V electrical panel with PMMA door on port side of salon next to companionway
- Ammeter, voltmeter, circuit breakers, back lighting, water gauge, 12V outlet
- 2 engine start batteries: 12 v- 110 Amp
- 3 house batteries: 12 v-140 Amp
- Battery charge splitter

INTERIOR LAYOUT**■ 2 versions**

- OWNER'S - 2 heads on port, owner-dedicated starboard hull with vast forward head and shower
- CHARTER - 4 cabins 4 heads

General specifications

- Interior woodwork in light Alpi oak plywood
- Synthetic wenge non-skid for the floor

- Wide cabin doors without threshold
- Wide head doors with threshold

Mattress and upholstery

- Cabins mattresses: marine mattresses made of multi layer alveolar foam with several densities. Mattresses designed to improve comfort for a deeper sleep (thickness: 120mm/5")
Mattresses treatment: anti microbial, anti bacterial, non allergenic, anti dust mite
- Standard upholstery as indicated on 2009 sample book
- Synthetic fabrics adapted to marine environment:
 - washable (40°C)
 - U.V. resistant
 - water repellent, with anti stain treatment
- Fabric-covered wooden ceiling panels or fibreglass liners in cabins and wash rooms
- Fabric hull liner in cabins
- FRP liner in main salon
- Curtains in cabins and on forward windows in salon

Salon

- Large main salon with panoramic view - standing headroom approx: 2,05 m / 6'9"
- Curtains on front windows
- Varnished coffee table that can be swapped with the large cockpit table
- Seating for 8/10 people
- Double settee with lockers below, accessible from lids in galley
- Storage compartments under bench seats
- Large locking aluminium sliding cockpit door with open/closed positions
- Cabinet for TV/Hifi on port side aft
- 2 opening hatches on forward windows
- 2 opening deck hatches
- Curtains on forward salon windows

Chart table

Located to starboard of salon, facing

forward

- Chart storage
- Large console for electronic displays and communication equipment installation

Galley

- Galley in main salon to starboard with direct access to cockpit through sliding window
- Synthetic resin IRO G120 countertop
- Double s/s sink with mixer tap
- Integrated dish drainage area.
- Cutlery drawer
- Storage under sink
- Waste bin under sink
- 3 burner stove / oven with grill (LPG)
- 12V fridge 130L / 34 US Gallons, front loading
- 2nd 12V Fridge 130L / 34 US Gallons - transformable in freezer (optional) 100 l / 26 US gallons

■ Charter version 4 cabin / 4 heads:

- 4 cabins each with its own head – standing headroom 2,04m / 6'8"

Aft Cabins

- Queen-size berth aft (2,0m / 6'7"x 1,60m / 5'2" at widest point)
- Semi-island berths in aft cabins
- 2 drawers under berths.
- Hanging lockers and shelves
- Bookshelf
- Halogen ceiling lights
- 2 reading lights per berth
- 2 bed tables
- 1 opening deck hatch
- 1 opening port hole
- 1 large hull window
- Curtains on portholes, hatches and fixed one-way windows

Forward cabins

- Queen- size berth aft (2,0m / 6'7"x 1,60m / 5'2" at widest point)
- 1 drawer under berth
- Hanging locker and shelves
- Bookshelf
- Halogen ceiling lights
- 2 reading lights per berth
- 1 opening deck hatch
- 1 opening port hole
- 1 large hull window
- Curtains on portholes, hatches and fixed one-way windows

Heads

- Moulded GRP units with white laminate walls – standing headroom 2,04m / 6'8"
- Washbasin with mixer tap / shower
- Full-size marine toilet
- Mirror
- Storage locker above washbasin
- Ceiling lights and spotlights over the mirror
- Forward heads access both from cabin and gangway
- Speckled beige synthetic resin IRO G120 countertop
- Shower grating
- 1 opening deck hatch
- 1 holding tank with gravity drain/deck pump out in the front port head

■ Owner's version**Port hull same as in charter version****Starboard hull fully dedicated to owner**

- Queen-size berth aft (2,0m / 6'7"x 1,60m / 5'2" at widest point)
- Semi-island berth
- 2 drawers under bed
- Upper cabinet
- Halogen ceiling lights

- 1 reading light on each side of bed
- 2 bed tables
- Seating area facing flat screen TV cabinet + storage locker with 2 drawers and shelves
- Desk area with cabinets and bookshelves
- Closet area with room for washing machine and hanging locker
- Sliding companionway locking door for total privacy
- Large head with washbasin, 3 mirrors, ceiling spotlights, full-size marine toilet, separate shower, 1 opening deck hatch, 1 opening porthole
- 1 opening deck hatch
- 1 opening port hole
- 1 opening escape hatch
- 1 large fixed one way window on hull
- Curtains on portholes, hatches and fixed one-way windows

US SPECIFICATIONS**Boats sold in America include the following equipments as standard features:**

- 110V heating element in water heater
- 1 holding tank with gravity drain/deck pump out in each head
- Windlass gypsy for U.S. measurement chain

Overall length	13,61m /44'8"
Waterline length	12,75m /41'10"
Beam	7,70m /25'3"
Mast height above water (standard mast)	21,40m /70'3"
Mast height above water (short mast)	19,20m /63'
Draft	1,30m /4'3"
Light displacement (CE)	12150 Kg /26.791 lb
Full batten main	74m ² /796 sq ft - Short mast: 58,7m ² / 635 sq ft
Square top main sail (option)	79m ² /850 sq ft
Furling genoa	42m ² /452 sq ft - Short mast: 37,8m ² /436 sq ft
Spinnaker (option)	145m ² /1.560 sq ft - Short mast: 105m ² /1.130 sq ft
Gennaker (option)	90m ² /968 sq ft - Short mast: 60m ² /646 sq ft
Water	3 x 300l / 3 x 79 US gallons
Fuel	2 x 325l / 2 x 86 US gallons
Standard engine size	2 x 40 hp
Interior finish :	light Alpi oak and non skid laminated wenge for the floor
Architects	Marc Van Peteghem & Vincent Lauriot Prévost
CE Certification	A : for 12 people ; B : for 14 people ; C : for 20 people



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