

# LAGOON 52



09/2013

English

**CONSTRUCTION**

- Materials used: infusion of polyester resin and high quality anti-osmosis resin on a balsa sandwich frame and fibre glass skin. Hull bottom and keel in infused solid laminate.
- Structural bulkheads (infused balsa sandwich)
- Bilge painted light grey.
- Hull finished with white gel coat.
- Deck in white gel coat with diamond type non-slip

**STEERING EQUIPMENT**

- 2 hung, foam sandwich fibreglass rudder blades with stainless steel rudder stock
- Epoxy rudder stock tubes.
- Self-aligning upper and lower bearings.
- Fully hydraulic steering mechanism:
  - 1 hydraulic jack per rudder blade
  - hydraulic system in starboard engine compartment.

**PROPULSION - ENGINE AND GEARS**

- Access to engine compartment from transoms via hatches with stainless steel jacks.
- 2 YANMAR Sail drive 54hp Diesel engines
- Engine controls and control panels at helm on flybridge
- 2 propellers: 3 blades 18x14 LH
- Engine compartments ventilation: Natural aeration and forced extraction in rear section
- 1 220V socket per engine compartment
- 1 light in each engine compartment.
- Engine compartments soundproofing: foam on engine partitions.

**FUEL CAPACITY**

- 2 aluminium 496L fuel tanks under flooring.
- Fuel filler on portside deck near cockpit.
- Equipment includes:
  - electric reading gauges on chart table.
  - filtration: prefilter with sensor and filter.

- fuel cut-out remote control in stern port and starboard cabins

**PLUMBING**

- Fresh water:
  - 4 fresh water tanks- 960L in total – located under cabin floorfloors
  - Fresh water circuit including 1 12V water pump (in starboard engine compartment)
  - 1 220V/ Engine heat exchanger 60L water heater (in port engine compartment)
  - Water heater (100 litres) supplied by engine heat exchanger/220V circuit (in starboard engine compartment) for 6 cabin version.
  - 1 hand shower on stern platform (H/C) (in port engine compartment)
  - Fresh water filler with error-proofing on deck
- Grey water:
  - Waste water from showers and sinks disposed of through individual grey water tanks with automatic pump.
  - Kitchen sink empties directly into sea.
  - Cockpit sink empties directly into sea.
- Black water:
  - 1 black water tank as standard in owner's cabin WC (73 litres), deck or sea gravity drain.
  - Manual fresh water toilet in every washroom.
- Drainage circuit:
  - Self-draining cockpit as per EC standards.
  - Automatically activated electric sump pump in each hull + manual override + water level alarm.
  - 1 manual sump pump per hull, activated from cockpit.
  - 1 automatically activated electric engine compartment sump pump in each hull.
  - 1 manual pump per forepeak, activated from cockpit.

**ELECTRICITY**

LED lighting throughout boat

Wireless lighting, centrally controlled from touch screen at chart table.

- 12V circuit including:
  - 1 4'3" 43" touch screen controls lighting, battery level, fuel gages, water, navigation lights
- Available with "finish pack" and depending on options (Generator, air conditioning): AC source management.
- 6 12V 140Ah service batteries
- 1 12V 80Ah alternator.
- 1 12V 48Ah gel cell engine starter battery

## INTERIOR LAYOUTS

### ■ Versions

- VERSION 4: galley in saloon 4 cabins (owner's cabin to starboard), 4 bathrooms.
- VERSION 5: galley in saloon, 5 cabins (owner's cabin to starboard), 5 bathrooms.  
Starboard hull and galley – saloon identical in all 3 versions.
- VERSION 3: galley in saloon, 3 cabins (owner's cabin to starboard, 2 cabins + pantry in port hull), 3 bathrooms.  
Saloon/Galley similar in all 3 versions
- VERSION 6: galley in saloon, 6 cabins (owner's stateroom in starboard hull), 6 washrooms/heads.

### GENERAL

- Construction in Alpi blond oak, horizontal grain plywood
- Dark brown laminate flooring
- Handrails in leather-coated stainless steel

### MATTRESS AND UPHOLSTERY

- Maritime mattresses in honeycomb foam with varied densities for greater comfort and restful sleep (120mm thick)
- Treated mattress: anti-mite, anti-fungus,

- antibacterial, hypoallergenic
- Lagoon colour scheme fabrics
- Synthetic materials adapted to the marine environment:
  - Machine washable at 40°C
  - Good UV resistance
  - Water- and stain- resistant treatment.
  - Ceiling in upholstered plywood
- Wood ceiling on hull in cabins
- Privacy curtains in cabins

### Description of identical accommodations in 3, 4, and 5 cabin versions:

### SALOON

- Vast panoramic saloon - headroom: 2.15m
- Upholstered steel post
- Varnished dining table interchangeable with small cockpit table
- Sliding door with aluminium lock for access to cockpit, can be locked open or closed
- 4 under-floor lockers in middle of boat with hatches on hinges and jacks.
- 4 inward-opening hatches on front windows.
- Wooden gunwale with storage on port side
- Curtains on side and front of coachroof
- 1 companionway per hull.

### To Starboard

- 6 seater "U" shaped sofa with chaise longue at front
- Lockers under bench seats.
- Shelving to rear of bulkhead and coachroof (HiFi available as extra)

### To Port

- "L" shaped kitchen against coachroof bulkhead with centre island.
- "L" shaped installation:
  - "Platinum" grey synthetic resin worktop

- (KERROCK®).
- Storage: 1 locker with shelving (optional 12 place dishwasher)
  - Unit with 3 drawers
  - Waste bin on worktop
  - 1 large and 1 small sink in "Platinum" grey synthetic resin (KERROCK®) + mixer spray tap
  - Under-sink storage with 2 doors
  - oven and 5 gas burners hob
  - drawer under oven
  - Storage: 1 locker with 2 shelves (optional 130L fridge or 110L freezer or 12 bottle wine cellar)
- Lockers with shelving behind bulkhead and coachroof, (220V socket with optional microwave)
- Centre island:
    - 2 cutlery drawers
    - 2-door locker with shelving
- Pantry (4 and 5 cabin version) :  
In port passageway.
    - Refrigerator unit (200L) in upper section and freezer (60L) in lower section with jacks on doors.
    - electrical cabinet on inboard side of hull
    - 1-door locker with shelving on inboard side of hull (optional 5kg washer/dryer)
- Pantry (3 cabin version):  
In port passageway.
    - Refrigerator unit (200L) in upper section and freezer (60L) in lower section with jacks on doors.
    - 1-door locker with shelving in outboard side, opposite companionway (optional 5kg washer/dryer)
    - upper lockers with "roller-shutters" and shelving
    - worktop
    - 1-door locker with shelving on inboard side of hull opposite fridge
- laundry basket on inboard side of hull opposite fridge
  - 220V socket (Essential pack)
  - deck hatch
- Galley with centre island (6 cabin version)**
- Console (perpendicular to coach roof bulkhead):
    - fridge (224 litres)
    - stainless steel freezer (100 litres)
    - «Platinum» grey synthetic resin working surface (KERROCK®)
    - 3-drawer unit
    - waste bin access from the working surface
    - «Platinum» grey synthetic resin sink (KERROCK®) + spray mixer tap
    - storage space under sink: 2 doors
    - 4-burner gas hob and oven
    - lid under oven
- Centre island:
    - 4 apparent drawers and 1 internal cutlery drawer.
    - waste bin access from the worksurface
    - optional micro-wave oven
- No pantry in starboard passageway: dishwasher and clothes dryer options not available.
- CHART TABLE**
- Located to the front of the saloon, facing forward
- Storage for charts
  - Large instrument console with panel for electronic equipment
  - 1 stool under chart table
  - 1 220V socket
- In galley-saloon area:**
- LED spotlights in ceiling
  - indirect lighting around ceiling

---

**Starboard hull identical in 4, and 5 cabin versions:**

**Starboard forward cabin:**

- Access via galley through forward starboard companionway
- Cabin closed with standard door.
- 1 double bed – 2.05m x 1.60m – with side access, optional slatted base.
- Headboard with storage.
- 2 drawers under bed.
- Storage in outboard side of hull: hanging locker + shelving
- Shelving and 2 level bookcase. (optional TV)
- 1 Screen printed PMMA fixed window with built-in opening porthole
- Privacy curtains (optional shutters)
- 1 opening deck hatch with mosquito net and blind
- Direct access to bathroom via shower, with full length mirror on cabin side of door.
- Minimum headroom: 2.05m.
- 1x220V socket (equipment pack)
- Upholstered panels on ceiling liners
- General cabin lighting with two way switch by bed and reading lamp in headboard.
- Indirect lighting under first shelf and cornice (equipment pack)
- Two way switch in headboard and by cabin doorway

**Bathroom in starboard forward cabin**

- Bathroom accessed through cabin.
- Synthetic resin countertop (white).
- Mixer tap.
- Non-skid composite flooring (Teak flooring with black sealing available)
- 2 door upper cabinet with mirrors above sink.
- Large manual fresh water toilet• Toilet paper holder
- Headroom: 2.05m.

- Separate shower with Plexiglas door.
- Composite shower grating with drainage. (Teak slats available)
- Storage in shower composite block.
- Deck hatch with mosquito net and blind.
- 3 spotlights

**Starboard owner's aft cabin**

- Access via saloon (starboard companionway)
  - Separate toilet
    - Large manual fresh water toilet
    - 3 door storage in toilet.
    - Black water tank in passageway
    - Toilet paper holder
    - 1 deck hatch
  - Desk with flap and stool as standard.
  - Shelf at desk along outboard side on the whole cabin length.
  - Upholstery above shelf along entire gunwale.
  - 2 level bookcase
  - 1 screen printed PMMA fixed port light with built-in porthole
  - Privacy curtains (optional shutters)
  - Full length cabinet inboard opposite WC.
    - Double hanging locker + 1 shelving unit.
    - Large low cabinet with three drawers
    - Eye level storage with flaps.
  - transverse double berth (2.05 x 1.50 m) with access from sides, optional slatted base
  - 2 x 2 drawers under berth (left and right)
  - Headboard with storage.
  - 2 round deck hatch with mosquito net and blind
  - Open bulkhead for direct access to bathroom.
  - Minimum headroom: 2.05m.
  - 1x 220V socket in desk + 2 sockets in headboard to port and starboard.
  - Upholstered panels on ceiling liners
  - General cabin lighting with two way switch by bed and reading lamp in headboard.
  - Indirect lighting under first shelf and cornice (by finishing)
-

- Two way switch in headboard and by cabin doorway

#### **Starboard owner's aft bathroom**

- Bathroom accessed through cabin, PMMA bulkhead between cabin and bathroom
- Plexiglas shower door.
  - Storage in shower composite block.
  - Composite shower grating with drainage. (Teak slats available)
- Bathroom opens onto cabin
  - Synthetic resin countertop (white).
  - Mixer tap.
  - 2 door cabinet under sink
  - 2 door upper cabinet with mirrors.
- Panoramic window with porthole opening aft (depending on equipment level).
- Headroom: 2.05m.
- 3 spotlights

#### **3 cabin version starboard hull**

##### **Owner's cabin in starboard hull**

- Access via saloon through sliding door to starboard companionway
- Full height cabinet in 2 sections, opposite companionway:
  - Upper section: 2 hanging lockers + shelving.
  - Lower section: - chest of 3 drawers
- Desk with flap and stool
- Shelf from desk along outboard side on the whole cabin length.
- Upholstery above shelf along entire length of hull
- 2 level bookcase
- Inner hull side:
  - Double hanging locker + 1 shelving unit.
  - Large low cabinet with three drawers
  - High level storage with flaps.
  - Two door storage: access to electrical cabinet

above, shelving below

- 2 seat sofa
- 1 transverse queen size double bed (2.05m x 1.80m) with side access, optional slatted base.
- 2 x 2 drawers under bed (left and right)
- Headboard with storage.
- low storage unit against engine bulkhead: sliding doors with shelving
- 1 screen printed PMMA fixed window with built-in opening porthole
- 2 round deck hatch with mosquito net and blind
- Minimum headroom: 2.05m.
- 1x220V socket in desk + 2 sockets in headboard to port and starboard.
- Upholstered panels on ceiling liners
- Privacy curtains (optional shutters)
- General cabin lighting with two way switch by berth and reading lamp in headboard.
- Indirect lighting under first shelf and cornice (according to equipment level)
- Two way switch in headboard and by cabin doorway

##### **Starboard owner's bathroom, WC, and shower**

- Bathroom accessed through cabin.
- Synthetic resin countertop and double hand basin (white).
- Mixer tap.
- large mirror above hand basin.
- shelving above hand basin:
  - 2 door upper cabinet above hand basin.
    - 4 storage compartments by worktop, protected by opaque Plexiglas sliding doors
    - Storage unit with shelving
  - storage under hand basin:
    - 4-door storage with shelving
    - 3 drawers
    - 1 flap
- Headroom: 2.05m.
- Separate toilet
  - access via bathroom through double sliding

- door in opaque/transparent PMMA.
- Large manual fresh water toilet.
  - low storage unit in WC: - door with shelving (bidet available)
  - Toilet paper holder
  - 1 screen printed PMMA fixed window with built-in opening porthole
  - Headroom: 2.05m.
  - Separate toilet
    - access via bathroom
    - shower bar with mixer tap
    - large pull-down teak seat
    - storage in composite shower block.
    - storage in shower with composite door and shelving
    - 1 deck hatch
  - Headroom: 2.05m.

Starboard hull /6 cabin version

#### **Forward starboard cabin**

- Access from saloon via forward starboard companionway
- Cabin closed by conventional door.
- Double bed – 2.05 x 1.60 m – with access from sides, optional slatted base.
- Top opening storage lockers in headboard.
- 2 storage drawers below bed
- External storage unit: hanging locker with shelf above
- Shelves and bookshelves on 2 levels (optional TV)
- Screen printed PMMA fixed window with built-in opening porthole.
- Opaque cloth curtains (optional blind)
- Opening deck hatch with mosquito net and blind
- Direct access to washroom via door to shower, with full height mirror on cabin side.
- Minimum headroom 2.05m.
- 220V socket (Finish Pack).
- Fully-lined overheads
- General cabin lighting with two-way switch over

- bed + reading lights on headboards
- Indirect lighting under lower shelf and under entablement (depending on equipment level)
- Two-way switch between berth head storage and cabin entrance

#### **Washroom/heads in forward starboard cabin**

- Access to bathroom from cabin
- Synthetic resin countertop and hand basin (white)
- Mixer tap
- Composite non-slip floor (Option: teak with black sealing)
- High 2-door storage unit with mirrors above hand basin
- Large size soft water manual toilet
- Toilet paper holder
- Headroom 2.05m.
- Separate shower with Plexiglas door
- Composite shower grating with peripheral evacuation (Option: teak slats)
- Storage in composite shower unit
- Opening deck hatch with mosquito net and blind
- 3 spotlights

#### **Aft starboard cabin**

- Access from cockpit only through lockable gull-wing doors (with optional blind)
- Two-shelf bookcase
- Screen printed PMMA fixed window with built-in opening porthole.
- Opaque cloth curtains (optional blind)
- Transverse double berth (2.05 x 1.51 m) with access from one side, optional slatted base
- Two-drawer storage unit below bed
- Three-drawer bedside table
- Hanging locker above bedside table
- Opening deck hatch with mosquito net and blind
- Minimum headroom 2.05m.
- Power socket in headboard
- Fully-lined overheads

- General cabin lighting with two-way switch over bed + reading lights on headboard
- Indirect lighting under lower shelf and under entablement (depending on the equipment level))
- Two-way switch between headboard storage and cabin entrance

#### **Starboard aft washroom/heads**

- Access to heads from cabin • Shower and toilet in same space
  - Storage in composite shower unit
  - Teak shower grating
  - Large size fresh water manual toilet
  - Black water holding tank
  - Toilet paper holder
  - Port light

#### **Washroom opens onto the cabin**

- Synthetic resin countertop and hand basin (colour: white)
- Mixer tap
- Two-door locker under hand basin.
- Two-door locker with mirrors above hand basin.
- Headroom 2.05m.
- 2 spotlights

#### **Starboard midships cabin**

- Access from forward starboard companionway
- Opening porthole
- Opaque cloth curtains (optional blind)
- Full height locker unit opposite heads
  - Hanging locker in lower section
  - Electric panel unit in upper section
- Transverse double bed (2.05 x 1.50 m) with access from sides, optional slatted base
- Drawer below bed
- Bed base on hydraulic gas struts to make access to the storage locker easier.
- Top opening storage lockers in headboard.

- Minimum headroom 2.05m.
- Power socket in headboard
- Fully-lined overheads
- General cabin lighting with two-way switch over bed + reading lights on headboards
- Indirect lighting under lower shelf and under cornice (depending on equipment level)
- Two-way switch between berth head storage and cabin entrance

#### **Midships washroom/heads**

- Access to washroom from cabin
- Access to washroom from passageway, for day-heads
- Synthetic resin countertop and hand basin (white)
- Mixer tap
- Large teak grating
- Large mirror above hand basin.
- Storage space behind mirror on left of hand basin
- Two-door storage unit with shelves below hand basin
- Built-in shower
- Storage in composite shower unit
- Folding Plexiglas protection for hand basin
- Large size soft water manual toilet
- Toilet paper holder
- Headroom 2.05m.
- Opening deck hatch with mosquito net and blind
- 3 spotlights

#### **Port hull in 4 cabin version**

##### **Forward portside cabin:**

- Access via saloon through forward portside companionway
- Cabin closed with sliding door.
- 1 double bed – 2.05m x 1.60m – with side access, optional slatted base.



- Headboard with storage.
- 2 drawers under bed.
- Full height cabinet in 2 sections:
  - Upper section: 2 hanging lockers + shelving.
  - Lower section: - chest of 3 drawers
- L-shaped bookshelf with two levels and shelving in outer side of hull (optional TV)
- Desk height L-shaped countertop along hull
- Desk + flap.
- 4 storage units under countertop
- 1 fixed screen printed PMMA window with built-in opening porthole
- Privacy curtains (optional shutters)
- 2 deck hatches with mosquito net and blind
- Direct access to bathroom via shower, with full length mirror on cabin side of door.
- Minimum headroom: 2.05m.
- 1x 220V socket in desk
- Upholstered panels on ceiling liners
- General cabin lighting with two way switch by bed and reading lamp in headboard.
- Indirect lighting under first shelf and cornice (depending on equipment level)
- Two way switch in headboard and by cabin doorway

#### **Bathroom in forward portside cabin**

- Bathroom accessed through cabin.
- Synthetic resin countertop and hand basin (white).
- Mixer tap.
- Non-skid composite flooring (Teak flooring with black sealing available)
- 2 door upper cabinet with mirrors above sink.
  - Large manual fresh water toilet • Toilet paper holder
- Headroom: 2.05m.
- Plexiglas shower door.
- Composite shower grating with drainage. (Teak grating available)
- Storage in shower composite block.

- Deck hatch with mosquito net and blind.
- 3 spotlights

#### **Aft portside cabin:**

- Accessed from cockpit via gull-wing doors with lock (shutters available).
- 1 double bed – 2.05m x 1.60m – with side access, optional slatted base
- Headboard with storage.
- 2 drawers under bed.
- Full length cabinet in 2 sections:
  - Upper section: 2 hanging lockers + shelving.
  - Lower section: shelving
- Desk height L-shaped countertop along outside hull
- Desk + flap.
- Chest of 3 drawers under desk
- Shelving and 2 level bookcase. (TV optional)
- 1 screen printed PMMA fixed window with built-in opening porthole
- Privacy curtains (optional shutters)
- 2 deck hatches with mosquito net and blind
- Direct access to bathroom, with full height mirror on cabin side of door.
- Minimum headroom: 2.05m.
- 1 x 220V socket in desk
- Upholstered panels on ceiling liners
- General cabin lighting with two way switch by bed and reading lamp in headboard.
- Indirect lighting under first shelf and cornice (depending on equipment level)
- Two way switch in headboard and by cabin doorway

#### **Aft portside cabin bathroom (identical for all versions)**

- Bathroom accessed through cabin.
- Synthetic resin countertop and hand basin (white)
- Mixer tap
- Non-skid composite flooring (Teak flooring with black sealing available)

- 2 door upper cabinet with mirrors above sink.
- Shelving with stainless steel fiddle on inner hull side
- Large manual fresh water toilet
- Toilet paper holder
- Headroom: 2.05m.
- Separate shower with Plexiglas door.
- Composite shower grating with drainage. (Teak grating available)
- Storage in composite shower block.
- Panoramic window with porthole opening aft (depending on equipment level).
- 3 spotlights

#### **Port hull in 5 and 6 cabin versions**

##### **Forward portside cabin:**

- Access via saloon through forward starboard companionway
- Cabin closed with conventional door.
- 1 double bed – 2.05m x 1.60m – with side access, optional slatted base.
- Headboard with storage.
- 2 drawers under bed.
- Storage in outboard: hanging locker + shelving
- Shelving and 2 level bookcase. (TV optional)
- 1 screen printed PMMA fixed window with built-in opening porthole
- Privacy curtains (optional shutters)
- 1 deck hatch with mosquito net and blind
- Direct access to bathroom via shower, with full height mirror on cabin side of door.
- Minimum headroom: 2.05m.
- 1 220V socket (depending on equipment level)
- Upholstered panels on ceiling liners
- General cabin lighting with two way switch by berth and reading lamp in headboard.
- Indirect lighting under first shelf and cornice (depending on equipment level))
- Two way switch in headboard and by cabin doorway

##### **Forward portside cabin bathroom (identical in all versions)**

- Bathroom accessed through cabin.
- Synthetic resin countertop and hand basin (white).
- Mixer tap.
- Non-skid composite flooring (Teak flooring with black sealing available)
- 2 door upper cabinet with mirrors above sink.
- Large manual fresh water toilet
- Toilet paper holder
- Headroom: 2.05m.
- Separate shower with plexiglas door.
- Composite shower grating with drainage. (Teak grating available)
- Storage in composite shower block.
- Deck hatch with mosquito net and blind.
- 3 spotlights

##### **Midship portside cabin:**

- Bunkberths across hull (2.05m x 0.90m)
- Large locker under bottom bunk with jacks on cover under mattress.
- storage in bottom bunk headboard
- storage in top bunk foot-board
- Large 2 door cupboard on inner hull
- hanging locker
- shelving
- 1 port light
- Privacy curtains
- Direct access to bathroom via shower, with full height mirror on cabin side of door.
- Minimum headroom: 2.05m.
- 1x 220V socket (depending on equipment level)
- Upholstered panels on ceiling liners
- General cabin lighting with two way switch by berths and reading lamps in headboards.
- Indirect lighting under first shelf and cornice (by finishing)
- Two way switch in headboard and by cabin doorway

**Midships portside bathroom**

- Bathroom accessed through cabin and passageway (day toilet)
- Synthetic resin countertop and hand basin (white).
- Mixer tap.
- Large teak grating on floor
- large mirror above sink.
- Storage behind mirrored door to left of sink
- 2-door storage with shelving below sink
- Fitted shower
- Storage in composite shower block.
- Fold-away Plexiglas protection for sink
- Large manual fresh water toilet.
- Toilet paper holder
- Headroom: 2.05m.
- Deck hatch with mosquito net and blind.
- 3 spotlights

**Aft portside cabin:**

- Accessed from cockpit via gull-wing doors with lock (shutters available).
- 1 double bed – 2.05m x 1.60m – Semi-island berth with one side access
- Headboard with storage.
- 2 drawers under bed.
- Full length cabinet in 2 sections:
  - Upper section: 2 hanging lockers + shelving.
  - Lower section: shelves
- Shelving and 2 level bookcase. (TV optional)
- Low one-door storage unit against bathroom bulkhead
- 1 screen printed PMMA fixed window with built-in opening porthole
- Privacy curtains (optional shutters)
- 1 deck hatch with mosquito net and blind
- Direct access to bathroom, with full height mirror on cabin side of door.
- Minimum headroom: 2.05m.
- 1x 220V socket
- Upholstered panels on ceiling liners

- General cabin lighting with two way switch by bed and reading lamps in headboard.
- Indirect lighting under first shelf and cornice (depending on equipment level)
- Two way switch in headboard and by cabin doorway

**Aft portside bathroom (identical in all versions)**

- Bathroom accessed through cabin.
- Synthetic resin countertop and hand basin (white).
- Mixer tap
- Anti-skid composite flooring (Teak flooring with blacksealing available)
- 2 door upper cabinet with mirrors above sink.
- Shelving with stainless steel fiddle on inboard side of hull
- Large manual fresh water toilet
- Toilet paper holder
- Headroom: 2.05m.
- Separate shower with Plexiglas door.
- Composite shower grating with drainage. (Teak grating available)
- Storage in composite shower block.
- Panoramic window with porthole opening aft (depending on equipment level)e.
- 3 spotlights

**Port hull in 3 cabin version****Forward portside cabin: ( identical to 5 cabin version)**

- Access via saloon through forward starboard companionway
- Cabin closed with conventional door.
- 1 double bed – 2.05m x 1.60m – with side accesses, optional slatted base
- Headboard with storage (access from the top).
- 2 drawers under bed.
- Storage in outboard: hanging locker + shelving
- Shelving and 2 level bookcase. (TV optional)

- 1 screen printed PMMA fixed window with built-in opening porthole
- Privacy curtains (optional shutters)
- 1 deck hatch with mosquito net and blind
- Direct access to bathroom via shower, with full length mirror on cabin side of door.
- Minimum headroom: 2.05m.
- 1 220V socket (Finishing pack)
- Upholstered panels on ceiling liners
- General cabin lighting with two way switch by bed and reading lamp in headboard.
- Indirect lighting under first shelf and cornice (depending on equipment level)
- Two way switch in headboard and by cabin doorway

**Bathroom in forward portside cabin (identical in all versions)**

- Bathroom accessed through cabin.
- Synthetic resin countertop and hand basin (white).
- Mixer tap.
- Non-skid composite flooring (Teak flooring with black sealing available)
- 2 door upper cabinet with mirrors above sink.
- Large manual fresh water toilet
- Toilet paper holder
- Headroom: 2.05m.
- Plexiglas shower door.
- Composite shower grating with drainage. (Teak grating available)
- Storage in shower block.
- Deck hatch with mosquito net and blind.
- 3 spotlights

**Aft portside cabin ( identical to 4 cabin version)**

- Accessed from cockpit via gull-wing door with lock (shutters available).
- 1 double berth – 2.05m x 1.60m – with side accesses, optional slatted base
- Headboard with storage (access from the top).

- 2 drawers under bed.
- Full length cabinet in 2 sections:
  - Upper section: 2 hanging lockers + shelving.
  - Lower section: shelves
- Desk height countertop along hull
- Desk + flap.
- Chest of 3 drawers under desk
- Shelving and 2 level bookcase. (TV optional)
- 1 screen printed PMMA fixed window with built-in opening porthole
- Privacy curtains (optional shutters)
- 2 deck hatches with mosquito net and blind
- Direct access to bathroom, with full height mirror on cabin side of door.
- Minimum headroom: 2.05m.
- 1x 220V socket in desk
- Upholstered panels on ceiling liners
- General cabin lighting with two way switch by bed and reading lamp in headboard.
- Indirect lighting under first shelf and cornice (by finishing)
- Two way switch in headboard and by cabin doorway

**Aft portside bathroom (identical in all versions)**

- Bathroom accessed through cabin.
- Synthetic resin countertop and hand basin (white).
- Mixer tap
- Non-skid composite flooring (Teak flooring with black sealing available)
- 2 door upper cabinet with mirrors above sink.
- Shelving with stainless steel fiddle on inner hull
- Large manual fresh water toilet
- Toilet paper holder
- Headroom: 2.05m.
- Separate shower with Plexiglas door.
- Composite shower grating with drainage. (Teak grating available)
- Storage in composite shower block.
- Panoramic window with porthole opening aft

- (depending on equipment level).
- 3 spotlights

## DECK

### Transoms

- 1 handrail + 1 hand shower (H/C) in starboard transom.
- 1 swim ladder in starboard transom.
- 1 rescue ladder to EC standards in starboard transom.

### Cockpit

- Large cockpit usable as deck saloon, protected by rigid bimini with spotlights.
- Cockpit level with saloon.
- Non-skid flooring (teak available)
- "U" shaped settee to starboard. 1 gas storage unit under seat
- Removable cockpit table, interchangeable with inside table.
- Storage locker for table in ceiling.
- Storage along starboard side of cockpit: 1 flap with access to external waste bin + storage. Optional ice maker in cabinet.
- Storage along port side of cockpit: 1 sink + mixer tap + grey resin countertop under flap, and two door storage unit (optional 80L cockpit fridge).
- Serving hatch to saloon via sliding window
- Access to flybridge via port side of cockpit.
- Access to aft portsidecabin from cockpit.
- Cabin closed with gull-wing door on jacks.
- 1 "Lazy boy" area with storage unit in seat.
- 2 cockpit lighting areas.

### Flybridge

- Access via stairway on port side of cockpit and directly from the starboard or port side of deck.
- 1 helm station with:
  - 1100mm diameter tilting wheel.
  - Central console with handrail for electronic

equipment (optional), compass, electronic engine controls, windlass control (optional), and light switches.

- Engine panel on port side
- All lines led to forward section of flybridge around 3 winches.
- 3 cockpit sheet bags
- Glass holder + storage tray on port side
- Seat on starboard side with storage.
- Sun bathing area to rear of flybridge (upholstery optional)
- Helmsman seat cushion.
- 2 flush deck hatches that can be used as wind scoops towards the cockpit
- 1 mainsail winch to rear of flybridge.

### Foredeck

- 1 deck hatch for access to forward technical compartment:
  - service batteries
  - generator (optional), chargers (optional), converter (optional)
- 1 cockpit with "U" shaped settee (optional upholstery).
- 1x 2000W 12V electric windlass with horizontal gipsy (12mm chain) and remote control in chain locker.
- 2 lockers: 1 chain locker to starboard of windlass and 1 storage locker to port
- Composite longitudinal compression beam including: anchor chain run, forestay padeye, optional staysail and gennaker padeyes, 1 mooring cleat.

### Forepeaks

- Access via deck hatch
- Painted grey.
- Stainless steel ladder
- Lighting

### Deck fittings

- 11 mooring cleats

- Harken equipment.
- 1 x size 50 electric winch in front of helm: mainsail halyard and reefing lines.
- 3 x size 50 manual winches: 2 for headsail sheets and 1 for mainsail
- Running rigging:
  - 1 double purchase Spectra mainsail halyard
  - 1 Spectra Genoa halyard with tension adjustment at foot of maste
    - 1 boom topping lift
    - 3 reefing lines
    - Genoa sheets
    - Mainsail sheet led back to winch via boom
    - Main traveller adjustment next to port side winch
- Manual jib furler
- Pulpits with wooden seats
- 610mm stanchions, 2 lifelines
- PVC toe rail

#### **Ventilation**

- Flush deck hatches
- Large PMMA hull windows with portholes
- PMMA coachroof windows
- Sliding door in safety glass with white lacquered frame
- Safety glass window with sliding door for access to aft portside cabin with anti-UV protection.
- 1 aft portside fixed window with opening panel

#### **Spars/Rigging**

- Anodised aluminium mast and boom with track and traveller.
  - Double spreader rig
  - 2 shrouds with chafe guards
  - 2 lower shrouds with chafe guards
  - 1 forestay with manual furler.
- Anodised aluminium boom
- Anodised aluminium transversal crossbeam
- Adjustable Lazy Jacks with spreaders

- Composite longitudinal beam

#### **Sails**

- Fully-battened mainsail: 101 m<sup>2</sup> in double ply Dacron from Dimension Polyant with 3 reefing lines
- Self-tacking jib on manual furler: 59 m<sup>2</sup> in double ply Dacron from Dimension Polyant with anti-UV strip

#### **Exterior decoration**

- Decorative grey strip at porthole height
- LAGOON logo on sides of coachroof.
- Model name on each hull after side

#### **US SPECIFICATIONS**

For boats sold in USA only

- 110V Electrical panel
- 110V sockets
- Propane gas circuit with solenoid valve

---

Length overall .....	15.84m/52'
Length waterline .....	15.6m/51'2"
Beam overall .....	8.6m/28'3"
Mast clearance.....	27.22m/89'4"
Draft .....	1.50m/4'11"
Light displacement (EC) .....	26,033 t/57403 Lbs
Full batten mainsail .....	101m <sup>2</sup> /1087 sq.ft
Self tacking jib.....	59m <sup>2</sup> / 635 sq.ft
Square top mainsail (option) .....	107m <sup>2</sup> /1151 sq.ft
Furling Genoa (option).....	70m <sup>2</sup> /753 sq.ft
Furling staysail (option) .....	44m <sup>2</sup> /473 sq.ft
Spinnaker (option).....	255 m <sup>2</sup> / 2744 sq.ft
Code 0 (option) .....	152m <sup>2</sup> /1636 sq.ft
Water.....	4 x 240 L (4 x 63 US Gal) -> total 960L (253 US Gal)
Fuel .....	2 x 496 L /2 x 131 US gal-> total 992L (262 US Gal)
Standard engines .....	2 x Diesel 54 HP Yanmar 4JH4-ATCESD
Interior finish.....	Alpi blond oak horizontal grain and brown laminate floor
Architects .....	Marc Van Peteghem & Vincent Lauriot Prevost
Interior design .....	Nauta Design
EC Certification.....	A: 14; B: 14; C: 16; D: 30



162, quai de Brazza  
 CS 81217  
 33072 Bordeaux Cedex - France  
 Tél. 33 + (0) 557 80 92 80  
 E-mail : info@cata-lagoon.com

[www.cata-lagoon.com](http://www.cata-lagoon.com)