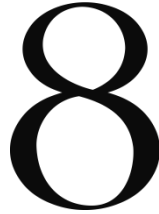


SEVENTY



Technical specification

Preliminary July 2016

L A G O O N

1. MAIN CHARACTERISTIC

1. Architect	VPLP
2. Exterior Design	Patrick Le Quement
3. Interior Design	Nauta Design
▪ Building process:	Infused FRP and FRP composite with balsa core and polyester and high quality anti-osmotic resin. Hull bottom and keels in solid infused laminate
4. Class	VERITAS – ICNN – MCA on demand
5. Length overall	23,80 m/ 78'1"
6. Length at water line	23,05 m/ 75'8"
7. Beam	11,00 m / 36'1"
8. Draft	1,27 m/ 4'2"
▪ Displacement light	60 T / 132 300 Lbs
9. Fuel capacity	8500 l / 2246 US gal
10. Fresh water capacity	1600 l / 396 US gal
11. Grey water capacity	600 l / 158 US gal
12. Black water capacity	73 l / 79 US gal each head
13. Design category	A : 14 - B : 18 - C : 24 - D : 40

2. MAIN EQUIPEMEMNT

▪ Main engine	VOLVO	D11 – 510 CV (2 x 80 Ah 24V)
(Option)	JOHN DEER	N13 – 580 CV (2 x150 Ah 24V)
▪ Propeller	BRUNTONS	816 mm - 5 blades
(Option)	BRUNTONS	845 mm - 5 blades
14. Bow thruster (Option)	SIDE POWER	SD285 48V 340 Kgf (42V 285 Kgf)
15. Anchoring	QUICK	3500 W – 24 V
16. Generators	ONAN	13,5 Kva
(Optional upgrade)	ONAN	27 Kva
(Additional option)	ONAN	19 Kva
17. Batteries:		
Main batteries		1050 Ah 24V
Engine batteries		75 Ah 12V

▪ Battery charger	VICTRON	100 Ah 220V
▪ (Option)	VICTRON	2x100 Ah 220V
▪ Inverter	VICTRON	2000 VA 24/220 V
▪ (Option)	VICTRON	2x5000 VA 24/220 V
▪ Shore Power		63 Ah (Main one) 100 Ah (Aircon shore power)
▪ Water pump	JOHNSON	2 x 36 l/m 24V
▪ Whater heater		2 x 100 l
▪ Water maker (Option)	SEA RECOVERY	280l/h (220V)
▪ Water maker (Option)	SEA RECOVERY	90l/h (24V)
▪ Air Conditioning (Option)	DOMETIC	180 000 BTU
▪ Waste water treatment Option)	TECNICOMAR	ECOMAR 8

2.1. Accomodations

- 3 cabins – 3 heads Galley aft
- 4 cabins – 4 heads Galley aft
- 4 cabins – 4 heads Galley forward
- 5 cabins – 5 heads Galley forward

2.2. Galley Equipment

▪ Stove	MIELE	Electric
▪ Oven	MIELE	Electric
▪ Refrigerator/Freezer (396 l / 124 l)	SAMSUNG	
▪ Freezer (92l)	WEBASTO	Option
▪ Micro-wave	MIELE	Option
▪ Coffee Machine	MIELE	Option
▪ Dish washer	MIELE	Option
▪ Laundry washer & dryer	MIELE	Option
▪ Laundry washer	MIELE	Option
▪ Dryer	MIELE	Option

2.3. Deck

- Teak deck
- Aft Cockpit :
 - Bench with storage lockers on starboard
 - Large teak cockpit table
 - Bench in the rear cockpit with storage and exterior galley :
Starboard: Corian counter top, sink, storage and refrigerator
Port: Corian countertop, storage and optional grill and Ice maker
 - Large sunbathing area with storage on port side
- Forward Cockpit:
 - Bench with storage lockers on starboard and port side

2.4. Flybridge

- Forward centered helm station with helm seat
- Forward starboard settee
- Starboard BAR (Corian® counter top)
(Fridge, Icemaker and grill possible as additional option)
- Flybridge starboard Saloon: Bench with storage lockers on starboard + 2 teak tables
- Layout accommodation proposed as option on flybridge aft part:
 - ✓ Large sunbathing area
 - ✓ Large sunbathing area with Jacuzzi
 - ✓ Loose furniture
 - ✓ Crane (not with composite bimini)

2.5. Awnings/Dodgers (Optional)

- Hard Top composite bimini with large windows, with opening top + sun shade sides
- Forward cockpit sun awning with carbon posts

2.6. Paint (Optional)

- AWLGRIP or equivalent product

2.7. Electronics (Optional)

- SIMRAD equipment

2.8. Entertainment (Optional)

- Saloon:
 - Plasma screen 55" & Top down ceiling TV lif
 - Multi-channel amplifier with independent sources and volume
 - WiFi router & NAS hard drive for multimedia storage
 - Touchscreen operation and/or RF remote control
 - RJ45 network, HDMI and USB connectivity
 - Ability to control the system from a tablet (iPad or Android)
 - Bose speakers inside and outside
- Cabins:
 - LCD screen from 32" up to 40" & electrical TV lift or manual support
 - Sound amplifier & Bose speakers
 - Touchscreen operation

2.9. Miscellaneous (Optional)

- Hydraulic dinghy rear platform TENDERLIFT
- Hydraulic retractable gangway BESENZONI
- Opening private terrace for the owner suite BESENZONI



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