# POWER 67

POWER 67 OWNER'S

# General characteristics

Length of hull Bmax Draft Lightweight displacement	1.15 m / 3.8 ft	
Standard engines	2* 300 hp	
Tank capacity : Fresh water Fuel		
UE Certification : Cat A : 16 pax, Cat B : 16 pax, Cat C : 24 pax, Cat D : 30 pax.		

Naval Architect :.....Berret Racoupeau Yacht Design

# **SUMMARY** :

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# Interior layout

<u>General</u> :

- Alpi woodwork
- Interior sole : parquet style flooring
- Lining covered ceilings

# Hulls layout

# 1 - STARBOARD hull

• 1 owner's suite, 1 guest cabin and 1 fore peak

Access to starboard hull by 1 companionway in the saloon and 1 companionway in the cockpit

<u>Aft cabin</u> :

- Access via a wooden door from the aft companionway
- Double bed (1,60/2,00m approx.)
- Bedside cabinet
- Drawer under the bed
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Main lighting by embedded LED spotlights and 2 bedside reading lights
- Lining covered ceilings

#### Aft bathroom :

- Private access from the cabin
- Counter top with washbasin
- Mirror
- Shower cabin with automatic drainage of the grey water
- Marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting waterproof LED spotlights
- Cupboard under washbasin

# **OWNER'S SUITE :**

Access to owner's suite from the saloon and from the front cockpit companionway.

<u>Owner's suite –Sleeping area</u>

- King-size Island Bed (1,80 x 2,00 m approx)
- Drawer below the bed with frontal access
- Bedside shelves
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Lining covered ceilings
- Main lighting via LED spotlights & 2 berth lights
- Clothes hooks

# <u>Owner's suite – Office area :</u>

- Desk with cabinet for storage + space for optional TV lift
- 1 seat
- Cabinet for TV
- Main lighting via LED spotlights & 1 berth light
- Lining covered ceilings

# <u>Owner's suite – Sofa area :</u>

- Sofa
- Book shelves
- Main lighting via LED spotlights
- Lining covered ceilings

# Owner's suite - Bathroom :

- Large wardrobe
- 2 washbasins with worktop
- Mirror with shelf
- Ventilation via 1 deck hatch
- Separate toilet accessed through wooden door
- Hot and cold freshwater system from mixer faucet
- Shower separated via a Plexiglas panel
- Electric drainage pump for greywater
- Mixing valve tap for shower
- Large marine electrical toilet
- Storage closet with shelves under the worktop
- Clothes hooks
- Ventilation thanks to 1 deck hatch
- Lighting via LED spotlights

## Fore peak :

• Access through large deck hatch

# 2- PORT hull

2.1 - GALLEY UP option : 3 guest cabins, 1 fore peak

2.2 – GALLEY DOWN option : 1 galley, 2 cabins and 1 fore peak

# 2.1 PORT hull : GALLEY UP OPTION (OPT060 3501)

Access to port hull by 1 companionway in the saloon and 1 companionway in the cockpit

#### <u>Aft cabin</u> :

- 2 options for beds :
  - Cabin with double bed (1,60/2,00m approx.) OPT060 3503 or
  - Cabin with bunk beds OPT060 3504
- Bedside cabinet
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Main lighting by embedded LED spotlights and 2 bedside reading lights
- Lining covered ceilings

#### Aft bathroom :

- Private access from the cabin
- Counter top with washbasin
- Mirror
- Shower cabin with automatic drainage of the grey water
- Marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting waterproof LED spotlights
- Cupboard under washbasin

#### Middle cabin :

- Double bed (1,60/2,00m approx.)
- Bedside cabinet
- Drawer under the bed
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Main lighting by embedded LED spotlights and 2 bedside reading lights
- Lining covered ceilings

<u>Middle bathroom</u> :

- Private access from the cabin
- Counter top with washbasin
- Mirror
- Shower cabin with automatic drainage of the grey water
- Marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting waterproof LED spotlights
- Cupboard under washbasin

#### <u>Companionway :</u>

- Cupboards
- Wooden staircase
- Lighting by embedded LED spotlights

# Forward cabin :

- Access via a wooden door from the companionway
- Double bed (1,60/2,00m approx.)
- Bedside cabinet
- Drawer under the bed
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Main lighting by embedded LED spotlights and 2 bedside reading lights
- Lining covered ceilings

# Forward bathroom :

- Private access from the forward cabin
- Counter top with washbasin
- Mirror
- Shower cabin with automatic drainage of the grey water
- Marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting waterproof LED spotlights
- Cupboard under washbasin

# Fore peak :

• Access through large deck hatch

#### "Ind. a"

# 2.2 PORT hull : GALLEY DOWN OPTION (OPT060 3502)

Access to port hull by 1 companionway in the saloon and 1 companionway in the cockpit

# <u>Aft cabin</u> :

- 2 options for beds :
  - Cabin with double bed (1,60/2,00m approx.) OPT060 3503 or
  - Cabin with bunk beds OPT060 3504
- Bedside cabinet
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Main lighting by embedded LED spotlights and 2 bedside reading lights
- Lining covered ceilings

# Aft bathroom :

- Private access from the cabin
- Counter top with washbasin
- Mirror
- Shower cabin with automatic drainage of the grey water
- Marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting waterproof LED spotlights
- Cupboard under washbasin

# Galley:

- Access from the saloon companionway with sliding door
- Galley with large working top
- Double stainless steel sink
- 1 bin
- Hot and cold pressurized water
- 1 hob gas 5 burners
- 1 gaz stainless steal oven
- Fridge : 340 I (total)
- Freezer : 185 I (total)
- Space allowed for a large dishwasher (12 place settings)
- Space allowed for micro wave oven
- Large picture-window on hull side with blind
- Lighting by embedded LED spotlights
- Storage cupboards
- Storage under floor
- Optional door for access to aft cabin (requires Cabin with bunk beds OPTION)

Companionway:

- Wooden staircase
- Lighting by embedded LED spotlights
- Courtesy head
- Cupboards

#### Forward cabin :

- Access via a wooden door from the companionway
- Double bed (1,60/2,00m approx.)
- Bedside cabinet
- Drawer under the bed
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Main lighting by embedded LED spotlights and 2 bedside reading lights
- Lining covered ceilings

# Forward bathroom :

- Private access from the forward cabin
- Counter top with washbasin
- Mirror
- Shower cabin with automatic drainage of the grey water
- Marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting waterproof LED spotlights
- Cupboard under washbasin

Fore peak :

• Access through large deck hatch

# Saloon layout

<u>1 – GALLEY UP version :</u>

Galley area, saloon/dining area, chart table area, sofa area

<u>2 - LOUNGE VERSION :</u>

Saloon area, dining area, bar area, chart table area

# 1 - Saloon – GALLEY UP Option (OPT060 3501)

#### <u>General</u> :

- Saloon access through one sliding door
- Front door for access to forward cockpit
- Panoramic view through picture windows and aft facing portholes

#### Galley area :

- Galley with large working top
- Double stainless steel sink
- 1 bin
- Hot and cold pressurized water
- 1 hob gas 5 burners
- 1 gaz stainless steal oven
- Fridge : 130 l
- Freezer: 90 |
- In port companionway : fridge 210 | + freezer 95 |
- Storage cupboards
- Space allowed for a large dishwasher (12 place settings)
- Space allowed for micro wave oven
- Lighting by embedded LED spotlights

#### <u>Saloon area</u> :

- 1 coffee table
- 1 sofa
- Storage volume
- Furniture for TV
- Lighting by embedded LED spotlights

#### Chart table area and sofa :

- Wooden chart table
- Console for electrical panel and navigational instruments
- Navigation seat
- Lighting by reading light
- Cupboards
- Large sofa

# 2 - Saloon – GALLEY DOWN Option (OPT060 3502)

## <u>General</u> :

- Saloon access through one sliding door
- Front door for access to front cockpit
- Panoramic view through picture windows and aft facing portholes

#### <u>Saloon area</u> :

- 1 coffee table
- 1 sofa
- Storage volume
- Furniture for TV
- Lighting by embedded LED spotlights

#### Dining area :

- 1 dining table
- 1 sofa
- Chairs
- Lighting by embedded LED spotlights

#### Bar area :

- Bar with large working top
- Single sink
- Cupboard for bottles
- Space allowed for wine cooler

#### Chart table area :

- Wooden chart table
- Console for electrical panel and navigational instruments
- Navigation seat
- Lighting by reading light
- Cupboards

# Deck layout

#### Flying bridge

#### • Surface : 30 m<sup>2</sup>

- Access through teak and stainless steel staircase
- PMMA hatch
- Starboard side : helm station with 2 places seat, steering and instruments console, engine throttles and control panels , 360 ° view
- Port side : large sun bed
- Saloon area (8 places) with table
- Sofa
- Area for kitchen furniture
- 2 large sun beds with central access

#### Central cockpit

- Large cockpit : Circulation without threshold towards the saloon.
- Access via the transom platforms
- GRP Bimini protecting all the cockpit
- Aft, 4 seats transom sofa with 1 large storage locker
- Starboard side, large sofa with 1 storage locker
- Port side, large 'L' sofa with 1 storage locker
- 1 Teck cockpit table with a capacity of 12 places
- Starboard side space available for 65 L cockpit fridge Option and for plancha Option
- 1 Gas chest
- 1 locker under cockpit floor
- 2 side windscreens
- Lighting via spotlights

#### Front cockpit and front platforms

- Direct access from the saloon and from de owner's cabin
- Saloon area
- 2 large lockers with hatch under the seats
- Large double sun bed
- Locker under the sun bed
- Mooring locker with hatch
- Polyester steps for access to front platforms
- 2 large front platforms covered with teck
- Front composite beam

#### 2 technical holds aft

- Accessed through polyester locker cover on jack in the cockpit
- 1 socket
- Light bar lighting
- Access to the main engines
- Engine compartments with sound insulation

# Engines

#### Engines and equipment

- 2 x 300 hp diesel engines
- High-resistance stainless steel direct transmission shafts
- V-shaped shaft bearing bracket
- 2 four-blade fixed propellers
- Ventilation with fans
- Complete control panels and dual engine controls at helming station

#### Diesel circuit

- 2 x 2000 I diesel tanks with direct filling by plug-hole on the deck
- Electrical gauge with indicator at chart table
- Diesel shut-off valves
- Diesel filtering
- Diesel water filtering

#### Plumbing

- Freshwater 1050 I tank with 1 electric gauge (indicator at chart table)
- Electric pump and pressure accumulator
- Dockside intake for direct connection to fresh water supply
- 2 x 75 L water heater
- 1 electrical bilge pump in each engine room
- 1 independent electrical bilge pump in each hull
- 4 x automatic starting for bilge pumps with audible and visual alarm at the chart table
- 2 hand-operated external drying out pumps
- Grey water control with automatic pumps
- 1 central holding tank for black water

# Electricity / Electronics

#### Power circuit

- 1 port engine battery 12V + 1 starboard engine battery 12V
- 2 engine alternators 12V recharging these 2 engine batteries
- Back-up manual connection between both sets of engine batteries
- 1 set of batteries for on board energy supply 24V 900 Ah
- 2 engine alternators 24V recharging the set of batteries for the energy supply onboard

#### Distribution 24V

- Multiplexed distribution of 24V functions
- Function control panel at the chart table : 7" tactile color screen
- 2<sup>nd</sup> control panel for main functions
- Monitoring for tanks, batteries, alarms
- Free sockets for other equipment

# Deck gear

- Steering system : 1 electrical wheel (2 hydraulic cylinders in aft technical rooms)
- Emergency steering gear
- 1 steering compass
- 1 x 2000W / 24V electric windlass
- 1 rigid handrail (750 mm high) + 2 guardrails
- 2 pulpits with Swedish seatings
- 2 side gates + 1 boarding ladder
- 2 teak covered aft transom lower platform
- 1 swim ladder on starboard transom platform
- 2 hot / cold water shower in transom
- 8 mooring cleats (2 foredeck + 2 middle + 2 aft + 2 astern)

# CONSTRUCTION MATERIAL AND PROCESS

- Hull and deck are build using infusion process with high quality anti osmotic polyester resin on balsa core
- E glass fiberglass skins
- Infusion molding on balsa, PVC and PET core for the structural bulkheads
- Grey topcoated bilges
- White gelcoat deck with built in anti skid surface
- GRP keels bonded into keel boxes, anti flooding system in case of going aground

All dimensions are provided by way of indication only.