Canaral Spacifications:

NEW 59

New 59 GRAND LARGE Inventory (MAESTRO and CHARTER versions)

General Specifications:
Length of hull
Sail area: - Genoa:
Engines: 2 x 110 HP
Tank capacity: Freshwater:
Naval Architect :

SUMMARY:

Α	INTERIOR LAYOUT				P.4
	A-1	General:			P.4
		A-1-1	General:		
	A-2	Interior layout	Interior layout		
		A-2-1	STARBOARD HULL - 6-cabin version		P.4
			A-2-1-1	Aft cabin	P.4
			A-2-1-2	Aft bathroom:	P.4
			A-2-1-3	Shower cabin	P.5
			A-2-1-4	Middle cabin	P.5
			A-2-1-5	Middle bathroom	P.5
			A-2-1-6	Companionway	P.5
			A-2-1-7	Fore cabin	P.5
			A-2-1-8	Fore bathroom	P.6
			A-2-1-9	Fore peak	P.6
		A-2-2	STARBOARD HULL Maestro version		P.6
			A-2-2-1	Dressing area and bathroom	P.6
			A-2-2-2	Sleeping area	P.7
			A-2-2-3	Office area	P.7
			A-2-2-4	Companionway	P.7
			A-2-2-5	Fore cabin	P.7
			A-2-2-6	Fore bathroom	P.8
			A-2-2-7	Fore peak	P.8
		A-2-3	PORT HULL GALLEY UP Option (OPT060 3501)		P.8
			A-2-3-1	Aft cabin	P.8
			A-2-3-2	Aft bathroom	P.8
			A-2-3-3	Shower cabin	P.9
			A-2-3-4	Middle cabin	P.9
			A-2-3-5	Middle bathroom	P.9
			A-2-3-6	Companionway	P.9
			A-2-3-7	Fore cabin	P.9
			A-2-3-8	Fore bathroom	P.10
			A-2-3-9	Fore peak	P.10
		A-2-4	PORT HULL GALLEY DOWN Option (OPT060 3502)		P.10
			A-2-4-1	Aft cabin	P.10
			A-2-4-2	Aft bathroom	P.11
			A-2-4-3	Shower cabin	P.11
			A-2-4-4	Galley:	P.11
			A-2-4-5	Companionway	P.11
			A-2-4-6	Fore cabin	P.12
			A-2-4-7	Fore bathroom	P.12
			A-2-4-8	Fore peak	P.12

Construction materials and process

H-1

P.19

Α

Interior layouts

A-1 General characteristics:

- Alpi woodworking
- Interior sole:
- parquet style flooring
- Lining covered ceiling ceilings

A-2 Hull layout

2 layout options for the starboard hull: 6-cabin version or owner version layout (Maestro) 2 layout options for the port hull: layout with 3 guest cabins or layout with galley, aft crew cabin and fore guest cabin.

A-2-1 - STARBOARD hull - 6-cabin version

3 guest cabins and 1 fore peak that can be laid out

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

A-2-1-1 Aft cabin :

- Access via a wooden door from the aft companionway
- "Queen Size" Island Bed (1,60 x 2,00 m approx) with lat base and side access
- Bedside cabinet
- Drawer and storage space 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 via LED spotlights & 2 berth lights
- Lining covered ceilings

A-2-1-2 Aft bathroom:

- Private access from the aft cabin by wooden door
- Synthetic resin washbasin surface with washbasin to be installed
- Mirror
- Manual marine toilet
- Bathroom accessories
- Ventilation by 1 porthole
- Lighting by waterproof LED spotlights
- Cupboard under washbasin
- Clothes hook

A-2-1-3 Shower cabin:

- Access through clear altuglass door
- Automatic grey water evacuation
- Thermostat mixing valve tap for shower

A-2-1-4 Middle cabin:

- Access via a wooden door from the interior companionway
- "Queen Size" Island Bed (1,60 x 2,00 m approx) with lat base and side access
- 2 bedside cabinets
- Drawer Storage 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 via LED spotlights & 2 berth lights

A-2-1-5 Middle bathroom:

- Private access from the cabin
- Synthetic resin washbasin surface with washbasin to be installed
- Mirror
- Shower with separation
- Automatic grey water evacuation
- Thermostat mixing valve tap for shower
- Manual marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting by waterproof LED spotlights
- Cupboards under washbasin
- Clothes hooks

A-2-1-6 Saloon companionway:

- Staircase with wooden steps
- Lighting via LED spotlights

A-2-1-7 Fore cabin:

- Access via a wooden door from the companionway
- "Queen Size" Island Bed (1,60 x 2,00 m approx) with lat base and side access
- 2 bedside cabinets
- Drawer and storage space under the bed
- Cupboards and wardrobe
- Ventilation via a deck hatch + 1 porthole
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Main lighting via LED spotlights & 2 berth lights

A-2-1-8 Fore bathroom:

- Private access from the forward cabin
- Synthetic resin washbasin surface with washbasin to be installed
- Mirror
- Shower with separation
- Automatic grey water evacuation
- Thermostat mixing valve tap for shower
- Manual marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting by waterproof LED spotlights
- Cupboard under washbasin
- Clothes hooks

A-2-1-9 Fore peak:

Fore peak that can be laid out accessible through large deck hatch

A-2-2 - STARBOARD hull - Maestro version

1 Maestro, 1 fore cabin and 1 fore peak that can be laid out

The starboard hull is served by a central access from the saloon and 1 companionway in the cockpit

Access to the Owner's suite from the companionway through a wooden door and from the aft cockpit by an external companionway.

A-2-2-1 Owner's suite - Dressing area and bathroom

- Large wardrobe
- 3-drawer chest
- Synthetic resin washbasin surface with washbasin to be installed
- Storage closet with shelves under the worktop
- Ventilation via 1 deck hatch
- Separate toilet accessed through wooden door
- Blinds and flyscreens on the deck hatch
- Bathroom accessories
- Shower separated via a Plexiglas panel
- Storage unit in WC
- Shower cabin with sliding altuglass door
- Thermostat mixing valve tap for shower
- Automatic grey water evacuation
- Lighting by waterproof LED spotlights
- 1 shaver socket
- 2 clothes hooks

"Creation"

A-2-2-2 Owner's suite – Sleeping area

- "Queen Size" Island Bed (1,60 x 2,00 m approx) with lat base and side access
- 1 drawer below the bed with frontal access
- 2 bedside cabinets
- Cabinet for TV
- Library unit
- Sofa
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blinds and flyscreens on the deck hatch
- Lining covered ceilings
- Main lighting via LED spotlights & 2 berth lights
- Clothes hook

A-2-2-3 Owner's suite – Office area

- Desk with storage cabinet and leaf
- 1 seat
- Main lighting via LED spotlights & 1 berth light
- Lining covered ceilings

A-2-2-4 Saloon companionway:

- Staircase with wooden steps
- Lighting via LED spotlights
- Storage space or room for 2 domestic appliance options

A-2-2-5 Fore cabin:

- Access via a wooden door from the companionway
- "Queen Size" Island Bed (1,60 x 2,00 m approx) with lat base and side access
- 2 bedside cabinets
- Drawer and storage space under the bed
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blinds and flyscreens on the deck hatch
- Main lighting via LED spotlights & 2 berth lights
- Lining covered ceilings

A-2-2-6 Fore bathroom:

- Private access from the forward cabin
- Synthetic resin washbasin surface with washbasin to be installed
- Mirror
- Shower with separation

- Automatic grey water evacuation
- Thermostat mixing valve tap for shower
- Manual marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting by waterproof LED spotlights
- Cupboard under washbasin
- Clothes hooks

A-<u>2-2-7 Fore peak:</u>

• Fore peak that can be laid out accessible through large deck hatch

A-2-3 - PORT HULL GALLEY UP Option (OPT061 3501)

3 guest cabins and 1 fore peak that can be laid out

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

A-2-3-1 Aft cabin :

- Access via cockpit aft companionway
- "Queen Size" Island Bed (1,60 x 2,00 m approx) with lat base and side access
- Bedside cabinet
- Drawer and storage space under the bed
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blinds and flyscreens on the deck hatch
- Main lighting via LED spotlights & 2 berth lights
- Lining covered ceilings

A-2-3-2 Aft bathroom:

- Private access from the aft cabin by wooden door
- Synthetic resin washbasin surface with washbasin to be installed
- Mirror
- Manual marine toilet
- Bathroom accessories
- Ventilation by 1 porthole
- Lighting by waterproof LED spotlights
- Cupboard under washbasin
- Clothes hook

A-2-3-3 Shower cabin:

- Access through clear altuglass door
- Automatic grey water evacuation
- Thermostat mixing valve tap for shower

A-2-3-4 Middle cabin:

- Access via a wooden door from the interior companionway
- "Queen Size" Island Bed (1,60 x 2,00 m approx) with lat base and side access

New 59 - GRAND LARGE INVENTORY

- 2 bedside cabinets
- Drawer and storage space under the bed
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blinds and flyscreens on the deck hatch
- Main lighting via LED spotlights & 2 berth lights

A-2-3-5 Middle bathroom:

- Private access from the cabin
- Synthetic resin washbasin surface with washbasin to be installed
- Mirror
- Shower with separation
- Automatic grey water evacuation
- Thermostat mixing valve tap for shower
- Manual marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting by waterproof LED spotlights
- Cupboards under washbasin
- Clothes hooks

A-2-3-6 Saloon companionway:

- Staircase with wooden steps
- Lighting via LED spotlights

A-2-3-7 Fore cabin:

- Access via a wooden door from the companionway
- "Queen Size" Island Bed (1,60 x 2,00 m approx) with lat base and side access
- 2 bedside cabinets
- Drawer and storage space under the bed
- Cupboards and wardrobe
- Ventilation via a deck hatch + 1 porthole
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Main lighting via LED spotlights & 2 berth lights

A-2-3-8 Fore bathroom:

- Private access from the forward cabin
- Synthetic resin washbasin surface with washbasin to be installed
- Mirror
- Shower with separation
- Automatic grey water evacuation
- Thermostat mixing valve tap for shower
- Manual marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting by waterproof LED spotlights
- Cupboard under washbasin
- Clothes hooks

A-2-3-9 Fore peak:

Fore peak that can be laid out accessible through large deck hatch

A-2-4 - A-2-3 - PORT HULL GALLEY DOWN Option (OPT061 3502)

1 galley, 1 crew cabin, 1 guest cabin and 1 fore peak that can be laid out

Access to port hull by 1 saloon companionway and 1 companionway in the cockpit Movement from aft to fore through communicating doors

A-2-4-1 Aft cabin:

- Access via cockpit aft companionway
- Cabin with bunk beds with lat bases
- Storage unit with nests
- Cupboards and wardrobe
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blinds and flyscreens on the deck hatch
- Main lighting via LED spotlights & 2 berth lights
- Lining covered ceilings
- Wooden communicating door to the galley

A-2-4-2 Aft bathroom:

- Private access from the aft cabin by wooden door
- Synthetic resin washbasin surface with washbasin to be installed
- Mirror
- Manual marine toilet
- Bathroom accessories
- Ventilation by 1 porthole

- Lighting by waterproof LED spotlights
- Cupboard under washbasin
- Clothes hook

A-2-4-3 Shower cabin:

- Access from the cabin by clear altuglass door
- Automatic grey water evacuation
- Thermostat mixing valve tap for shower
- Clothes hook

A-2-4-4 Galley:

- Access from the saloon companionway with sliding door or through the aft cabin
- Large synthetic resin worktop
- Double stainless steel sink
- 1 pivoting bin
- Hot and cold pressurized water by thermostat mixer
- 1 hob gas 5 burners
- 1 gas stainless steel oven
- Fridge: 3401 (total)
- Freezer: 185 | (total)
- Suction hood
- Space for a 12 place setting dishwasher
- Space for a multi-function oven
- Lighting via LED spotlights
- Large picture-window on side
- Ventilation via a deck hatch + 1 porthole
- Blinds and flyscreens on the deck hatch
- Numerous cupboards and storage spaces
- Access door to aft cabin bunk beds

A-2-4-5 Saloon companionway:

- Wooden staircase on stainless steel rails
- Lighting via LED spotlights
- Storage space or room for 2 domestic appliance options

A-2-4-6 Fore cabin:

- Access via a wooden door from the saloon companionway
- "Queen Size" Island Bed (1,60 x 2,00 m approx) with lat base and side access
- 2 bedside cabinets
- Drawer and storage space under the bed
- Cupboards and wardrobe
- Ventilation via a deck hatch + 1 porthole
- Large picture-window on hull side with blind
- Ventilation via a deck hatch + 1 porthole
- Blind and flyscreen on the deck hatch
- Main lighting via LED spotlights & 2 berth lights

A-2-4-7 Fore bathroom:

- Private access from the forward cabin
- Synthetic resin washbasin surface with washbasin to be installed
- Mirror
- Shower with separation
- Automatic grey water evacuation
- Thermostat mixing valve tap for shower
- Manual marine toilet
- Bathroom accessories
- Ventilation via 1 deck hatch
- Lighting by waterproof LED spotlights
- Cupboard under washbasin
- Clothes hooks

A-2-4-8 Fore peak:

Fore peak that can be laid out accessible through large deck hatch

A-3 Saloon Layout:

A-3-1 – General characteristics

- Saloon access through 3 sliding doors
- Front door for access to fore cockpit
- Panoramic view through picture windows and aft facing portholes
- 1 companionway to each hull

A-3-2 – Saloon – GALLEY UP Option (OPT060 3501)

Port galley area, starboard dining / saloon area, bar area and chart table

A-3-2-1 Galley area:

- Galley with large synthetic resin working top
- Double stainless steel sink
- 1 bin
- Hot and cold pressurized water by thermostat mixer
- 1 hob gas 5 burners
- 1 gas stainless steel oven
- 1 hood
- Storage cupboards
- Space for a 12 place setting dishwasher
- Space for a multi-function oven
- Lighting via LED spotlights
- Fridge = 190 l in central island
- Freezer = 90 l
- Central island with resin worktop + storage or space for optional domestic appliance

A-3-2-2 Dining / saloon area:

- 1 coffee table
- 1 L-shaped sofa and facing foot stools
- Storage volume above the sofa
- TV on lift integrated into the ceiling (optional)
- Lighting by numerous embedded LED spotlights
- Storage or hi-fi unit

A-3-2-3 Chart table area:

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

A-3-2-4 Bar area:

- Large synthetic resin worktop
- Single sink
- Bin
- Cupboard for bottles
- Space allowed for wine cooler

A-3-3 - SALOON GALLEY DOWN Option (OPT060 3502)

Port saloon area, starboard dining area, bar area, chart table

A-3-3-1 Port dining area:

- 1 high table
- 1 sofa
- Chairs facing each other
- Lighting by numerous embedded LED spotlights

A-3-3-2 Dining / saloon area:

- 1 coffee table
- 1 L-shaped sofa and facing foot stools
- Storage volume above the sofa
- TV on lift integrated into the ceiling (optional)
- Lighting by numerous embedded LED spotlights
- Storage or hi-fi unit

A-3-3-3 Chart table area:

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

A-3-3-4 Bar area:

- Large synthetic resin worktop
- Single sink
- Bin
- Cupboard for bottles
- Space allowed for wine cooler

В

Deck layout

B-1 Flying bridge

- Surface: 21 m²
- Access from the cockpit through teak and stainless steel staircase
- Polyester hopper with PMMA closure panel
- Central helm station with 2 seats with instrument console.
- Engine controls and dashboard on ergonomic helm console. Visibility 360°
- Centralised Manoeuvring station with 4 winches (for mainsail, genoa sheet, reefing lines etc.)
- End bags on port and starboard
- Starboard, space for galley unit
- Port, saloon area for 8 people with table
- 2 double sun beds to the rear with central access
- Free surface (4m²) at the rear for solar panel option
- 2 storage units

B-2 Aft cockpit

- Large cockpit on same level as the saloon
- Access via the transom platforms
- GRP Bimini protecting all the cockpit
- Aft, 4 seats transom sofa with 1 large storage locker
- Starboard, 1 large chaise longue
- Port, 1 large L-shaped sofa with 1 storage locker
- Teak 12-seat central table
- 1 starboard aft unit with space for 65L cockpit fridge option and plancha option
- Space for Icemaker option to the front of the cockpit on the starboard side
- 1 gas unit under port sofa
- 1 locker under cockpit floor
- 2 side windscreens
- Lighting via spotlights

B-3 Fore cockpit

- Cockpit on the same level as the saloon (direct access from the owner's cabin).
- U-shaped sofa
- 2 storage lockers under the sofa
- Anchor locker with access by cover
- Access to the front span by polyester staircase

B-4 Aft technical holds

- Accessed through deck hatch on jack
- 1 socket in each hold
- Neon lighting
- Direct access to the main engines
- Engine compartments with sound insulation

C

"Creation"

Motorisation

C-1 Engines and equipment:

- 2 x 100 hp diesel engines
- High-resistance stainless steel direct transmission shafts
- V-shaped shaft bearing bracket
- 2 three-blade fixed propellers
- Ventilation with fans
- Complete control panels and dual engine controls at helm station

C-2 Port or Starboard diesel circuit

- 2 x 600 l diesel tanks with direct filling by plug-hole on the deck
- Electrical gauge with indicator at chart table
- Complete control panels and dual engine controls at helm station
- Diesel shut-off valves
- Diesel water separator pre-filter

Plumbing

D-1 Fresh water circuit

- 1150L freshwater tanks with 1 electric gauge (indicator at chart table)
- Electric pump and pressure accumulator
- Dockside intake for direct connection to fresh water supply
- 2 x 60 L water heater

D-2 Drying circuit

- 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
- 1 manual exterior bilge pump

D-3 Grey water and black water circuit

- Grey water control with automatic pumps
- 1 central holding tank for black water
- Volume available under the saloon for 1150L grey water tank

"Creation"

Electricity / electronics

E-1 Power circuit

- 1 12V port engine 12V + 1 12V starboard engine battery
- 2 engine alternators 12V recharging these 2 engine batteries
- Back-up manual connection between both sets of engine batteries
- 1 set of 24V 600 Ah service batteries under the chart table
- 2 24V engine alternators recharging the set of service batteries

E-2 24V distribution

- Multiplexed distribution of 24V functions
- Chart table function control on navigation screens
- Main functions backed up on backup screen
- Monitoring: for tanks, batteries and alarm management
- Spare sockets for extra equipment

Rigging and sails

F-1 Mast and boom

- Anodized aluminium mast and boom
- Full standing rigging with cutter stay
- Electric genoa fuller
- Electric cutter fulller (optional)
- 1 mainsail halyard, twin-thread low-stretch cover
- 1 genoa halvard
- 1 spinnaker halyard
- 1 topping lift
- 3 reef pennants
- 2 lazy-jacks
- 2 flag halyards
- Mainsail halyard at the helm station
- Reef lines at the helm station
- Jammers on all halyards, reef lines and topping lift
- Underway, running and anchorage lights

F-2 Sails

- Fully-battened mainsail, 3 reef lines and ball bearing traveler
- Genoa on electrical roller fuller with remote control at helm station

G

Deck fittings

G-1 Helm station

- Deck gear centralized at the helm station
- 1 self tailing winch for mainsheet
- 2 winches for genoa travelers
- Line driver for mainsheet traveler
- 1 self tailing winch for mainsail halyard and genoa roller fuller
- 2 self tailing winch for genoa sheets
- 1 mainsheet tackle
- 1 jammer for mainsheet
- 1 Ball bearing mainsheet traveler
- 2 x traveler trimming tackle on jammers

G-2 Other equipment

- Double helm station: hydraulic system with leather covered steering wheel helm, hand pump, 2 jacks
- 1 emergency tiller
- 1 steering compass
- 3 winch handles + 3 pockets
- 2000W / 24V windlass and anchor roller
- Pushpits and pulpits, stanchions with upper and lower guardrails
- 2 pulpits with Swedish seatings
- 2 Teak battened aft transom lower platform
- 1 swim ladder + 1 hot / cold water shower in the starboard transom
- 6 mooring cleats (2 foredeck + 2 middle + 2 on aft bulwark) 2 inside the transoms (option)

H

Construction

H-1 Construction materials and process

- Hulls manufactured according to a polyester resin and high quality anti osmotic resin (hull) process on a balsa core with light grey gelcoat
- Fibre alass skins
- Structural bulkheads (balsa sandwich, PVC or PET foam) by infusion and carbon reinforcements for mast bulkhead
- Light grey painted bilges
- Deck and flybridge manufactured according to a polyester resin and high quality anti osmotic resin on a PVC core, white gelcoat with integrated non-slip
- GRP keels bonded into keel boxes, anti flooding system in case of going aground

All dimensions are given as a rough guide only.