

## CNB 76 MIN SPECIFICATION

Guests	6
Cabins	3 cabins
Crew	2
Cabins	1 + Forepeak with sink, shower and WC
Builder	CNB
Model	CNB 76
Built/Refit	2015
Length	23.40 m / 76'
Beam	6.10 m / 20'
Draft	3.00 m / 9'10"
Displacement	4.5 t
Main engine (s)	VOLVO D4 180 HP (850 hours)
Generator	ONAN 17,5 Kw/h (1425h)
Construction	Composite glass/carbon/Balsa/polyester
Designer	Philippe Briand
Interior designer	Jean-Marc Piaton & Rafael Bonet

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### **Additional characteristics**

Air draft (without antennas)	33.97 m / 111'
Standard ballast (approx.)	15.00 t / 33,000 lbs

### **Mast**

I	30.00 m / 98'4''
J	9.06 m / 29'7''
P	29.00 m / 95'1''
E	9.60 m / 31'5''

### **Tanks**

Fresh water capacity	1 500 l / 396 gal
Fuel capacity	2 500 l / 660 gal

### **Sails by INCIDENCE**

D4 Black aramid / Carbon double taffeta grey for furling mainsail, genoa and staysail

Mainsail (approx.)	160 m <sup>2</sup> / 1,722 sq. ft
Furling genoa (approx.)	144 m <sup>2</sup> / 1,550 sq. ft

Staysail (approx.) 79 m<sup>2</sup> / 850 sq. ft  
Asymmetrical spinnaker (approx.) 440 m<sup>2</sup> / 4,736 sq. ft

## **Equipment List**

### **1. BASE**

#### **1.1 Layout**

CNB 76 as per standard specification  
Owner's cabin with central bed at the front  
Starboard saloon area equipped with buffet and lateral chart table

#### **1.2 Woodworks:**

Coloured oak (bulkheads & floorboards)  
Sirocco ambiance > Honey coloured oak on bulkheads and floorboards

#### **1.3 Forepeak layouts**

Forepeak equipped as skipper cabin  
1 bed, WC, shower, sink, locker. Deck hatch in PMMA

#### **1.4 Hull**

Specific gel coat colour (light grey)  
Template and laying of the name and home port on the transom

#### **1.5 Deck**

Teak deck with grey caulking

#### **1.6 Keel**

Standard: Cast iron fin and bulb, draft 3,00m, weight 14,9 T

### **2. UPHOLSTERY**

#### **2.1 Interior upholstery**

Standard: Saloon cushions in Trojan water repellent fabric  
Carpet in the saloon and in the owner's cabin  
Lacquered inner planking

#### **2.2 Deck upholstery**

Cockpit cushions  
Including helm seats cushions

### **3. RIGGING**

#### **3.1 Mast and boom**

Standard: Painted aluminium mast and boom, running backstays, Rod rigging,  
Harken switch system, automatic reefing system (2 first reefs)  
Carbon V boom by Hall Spars  
In mast main-sail hydraulic furler on aluminium mast, with hydraulic outhaul  
Painted aluminium boom

#### **3.2 Genoa and staysail rigging**

Standard: Genoa stay with manual furler, self-tacking track on forward deck  
Staysail rig on fixed stay, with manual furler  
Halyard, sheet and jammer

#### **3.4 Sails**

Incidences set of sails

D4 Black aramid / Carbon double taffeta grey: furling mainsail, genoa and staysail

## **4. DECK GEAR**

### **4.1 Awnings and protections**

Standard: Sprayhood

Bimini top (with connection to sprayhood)

### **4.2 Deck hardware**

Mainsail sheet winch (centre cockpit) and main halyard winch (starboard winch at mast step) are electrical 2 speeds.

2 x primary electric winches ST80 instead of manual (2 speeds)

2 x multi-function cockpit electric winches ST70 instead of manual (2 speeds)

Port winch at mast step (reefing lines) electric ST70 instead of manual (2 speeds)

### **4.3 Equipment for leisure and comfort**

Carbon & teak steering wheels "CNB Yachts by TCE"

6 spreader lights facing up

Stainless steel fridge in the cockpit (25L)

Telescopic table in the cockpit

The table is mounted on two electric rams and can be converted into a low table, or into a sunbath area (mattress included)

Deck wash pump close to windlass (fresh & salt water)

Under water lights

4 white spotlights under the waterline, on the aft of the hull

Custom seats at helm pedestals (as per CNB 76 #4)

### **4.4 Access on board**

Hydraulic gangway 2,90m (Opacmare)

### **4.5 Mooring**

55 Kg galvanized steel anchor, 125m diam 14mm galvanized steel chain, windlass remote control in the sail locker

## **5. ENGINE AND PROPULSION**

Engine Volvo Penta D4 -180hp @2800rpm, engine controls on the starboard helm station

Bow thruster, retractable, electric (with dedicated batteries bank) - Side Power

Stern thruster, retractable, electric (with dedicated batteries bank) - Side Power

Varifold folding propeller 4 blades

Rope cutter on shaft

## **6. COMFORT ON BOARD**

### **6.1 Electricity**

Generator ONAN 17,5 Kw/h (1425h)

Service gel battery bank 840 A/h (24V)

2x 24V-60 A/h Battery chargers

One 2500 W, 24/220V inverter

One 4500 W, 24/220V inverter

### **6.2 Air conditioning and water maker**

Reverse cycle air conditioning in the saloon and the cabins (Dometic / 72 000 BTU)

Working with a chilled water circuit and two compressors. The temperature of each room can be adjusted independently.

Reverse cycle air conditioning in the forepeak

Water maker 220V Sea Recovery - Aquamatic 280 l/H

### **6.3 House appliances**

Wine cellar (capacity 35 bottles)

Ice Maker 220V Integrated in the saloon

## **7. HI-FI & ELECTRONICS**

### **7.1 Navigation electronics and antennas**

Raymarine navigation Pack

At chart table: one gs165 chart plotter, one p70 autopilot control unit.

On each of the helm pods: one eS 9" chart plotter, one i70 multifunction display, one p70 Autopilot control unit.

Others: One HD digital radar 48 NM 4KW

One 240 E VHF double handset with ASN

One AIS 650 (sender/receiver)

One depth and speed transducer

One wind instrument

Calculator and gyrocompass

One GPS

One autopilot wireless Smart controller

Volvo information on Raymarine screen

3 x Raymarine A75 jumbo displays at mast step on carbon bracket

## **8. EXTRAS**

Tenderlift davits, capacity 250 kg

Custom stairs on transom

Special reading lights in the cabins and desk lamps

Toilet showers next to the toilets

Special sink taps

Dinghy

Special 3-D paintings (5 pieces)

Bed sheets and covers (Tempur and Zara Home)

Dinner set (Crate&Barrel)

Photos (4 pieces)

Paintings (3 pieces)

BOSE music system

Safety equipment and maintenance tools

Hand VHF