

CUMBERLAND STANDARD INVENTORY

New for 2004



LOA. :	13.40 m/44'
LWL :	12.85 m
Bmax :	6.55 m/21.5'
Draft :	1.20 m/3.94
Air clearance incl. small mast :	5.20 m/17'
Air clearance mast folded down :	4.81 m/15.8'
Air clearance flying bridge disassembled :	3.60 m/11.8'
Lightship displacement :	13 800 kg/30,424#
Displacement maximum load :	18 000 kg /39,683#

Engine power standard version :	2 x 175 Hp / 2 x 128 kW
Tank capacities :	
Water capacity :	approx. 600 l/158 Gal
Fuel capacity :	approx. 2 x 800 l/423 Gal.
Cooling capacity :	approx. 260 l

Boat undergoing UE certification : Objective – Category A : 8 persons

Architect and designer : Joubert / Nivelt firm and Olivier Flahault Design

For metric conversions, <http://www.bavacht.com/metric.htm>

SALOON LAYOUT :**General :**

- Inner lining on rot-proof glass felt
- Satin, varnished Douka woodwork
- Flooring inside saloon / cabins : wood tone laminate
- Bultex foam mattresses

Saloon :

- Saloon accessible via double glass sliding door
- Panoramic view through peripheral picture windows + 2 sliding picture windows
- Ventilation via 2 front opening hatches
- Permanent ventilation by intake of air under the cap
- Wooden blinds on side picture windows + cockpit entrance door
- 1 wooden table for 8 people, 1 x 6-seater bench seat and 2 armchairs
- 2 big shelves under the bench seat
- 3 x halogen spotlights

Galley:

- U-shaped galley
- Sink working surface in granite-effect gel coat and large chopping board in synthetic resin (Corean, or Granite available)
- Wooden bar with synthetic resin bar tray
- 2 stainless steel Ø300mm sinks
- 1 drainer
- 1 vertically-accessed bin, bags removed from a separate door
- Hot and cold pressurized water, mixer tap
- Pressurized saltwater
- 1 stainless steel cooking hob, 3 gas plates with saucepan holders (All electric galley, available)
- 1 x 20 L / 12V microwave oven
- 1 x 260 L / 12 V fridge and storage unit
- Lots of cupboards and drawers
- 2 halogen spotlights
- Ventilation hood over stove.

Chart table area and helming station :

- 1 wooden chart table with hinged top and space under lift-up front
- 2-seater bench seat for helming station and chart table
- 1 control panel for navigation instruments
- 1 x 12 V electricity socket
- 1 2-seater bench seat in the saloon next to the helming station
- 4 halogen spotlights and 1 reading light
- Helming station with control panels and engine controls, steering compass and leather covered wheel helm
- Windscreen wipers

HULL LAYOUT:***Maestro Version : 1 owner's suite to port + 2 double cabins to starboard*****PORT HULL : 1 owner's suite**

Accessed through wooden door at the bottom of the companionway.

Sleeping accommodation :

- Big double bed (1.55/1.20 x 2.00 m approx. {6.6' X 4.75'}) with access from either side (island bed) and slatted bed base (Battens in rubber holders-acts like an innerspring mattress and adds ventilation of mattress.
- 1 drawer under the bed
- Shelves on either side of the bed
- Hanging space, cupboards and shelves on the façade
- 2 coat hooks
- Ventilation via 1 deck hatch (Additional opening ports in Saloon portion of cabin, below)
- Leather curtain on deck hatch
- Big non-opening picture window with view outside
- Wooden blind on non-opening window
- 1 halogen spotlight and 2 bedside lights

Saloon area :

- 2-seater bench
- Wooden desk with space under lift-up front
- Dressing table with mirror above the desk
- Cupboard
- Ventilation via 2 side portholes
- Leather curtain on side portholes
- 2 halogen spotlights and 1 desk lamp

Bathroom area :

- Accessed through wooden door in the saloon area
- Synthetic resin counter top with built-in mirror and washbasin
- Bathroom cabinet, shelves and cupboard
- Bathroom accessories
- Hand-operated marine toilet (Electric toilet available)
- Shower separated by Altuglass façade with separate plumbing and electric drainage pump
- Ventilation via 1 deck hatch
- 2 watertight spotlights

Laundry :

- Accessed through wooden door in bathroom
- Large work top and lots of cupboard space
- Space for 3 kg clothes washing machine and 3 kg clothes dryer

STARBOARD HULL : 2 double cabins**Aft cabin :**

- Accessed via wooden door at the bottom of the companionway
- Double bed (1.55/1.20 x 2m approx.) with access from either side (island bed) and slatted bed base
- 1 drawer under the bed
- Shelves on either side of the bed
- Façade includes hanging space, cupboards and shelves
- 2 coat hooks
- Ventilation via deck hatch
- Large non-opening picture window, external view
- Leather curtains on deck hatch and non-opening window

- 2 halogen spotlights and 2 bedside reading lights

Aft bathroom :

- Private access through wooden door from the aft cabin
- Synthetic resin counter top with built in wash basin
- Hot and cold water, mixer tap, built in hand shower
- Shower with drainage to waste water network
- Hand-operated marine toilet (Electric available)
- Bathroom accessories (toilet paper holder and + towel rail)
- Cupboard
- Ventilation via 1 porthole
- 1 neon light

Fore cabin :

- Accessed through wooden door in the passageway
- Double bed (1.40/1.10x2.00m approx.) with slatted bed base
- 1 cupboard space under the bed, front accessed
- Large cupboard with hanging space and shelves
- 2 coat hooks
- Ventilation via 1 deck hatch and 1 porthole
- Leather curtains on deck hatch and porthole
- Main lighting : 2 halogen spotlights and 2 bedside reading lights

Forward bathroom :

- Private access from the cabin via wooden door
- Synthetic resin counter top with built-in washbasin
- Hot and cold water, mixer tap, built-in showerhead
- Shower drainage by gravity to waste water network
- Hand-operated marine toilet (Electric available)
- Bathroom accessories (toilet paper holder + towel rail)
- Shelving above basin with mirror
- Ventilation via 1 porthole
- 1 neon light

Quatuor Version : 4 double cabins

PORT AND STARBOARD HULLS : 2 double cabins + 2 bathrooms per hull

Aft cabin :

- Accessed through wooden door in passageway
- Double bed (1.60/1.20x2.00m approx.) accessible from either side (island bed) and slatted bed base
- 1 drawer under the bed
- Shelves on either side of the bed
- Façade includes hanging space, cupboards and shelves
- 2 coat hooks
- Ventilation via 1 deck hatch
- Large non-opening picture window with external view
- Leather curtains on deck hatch and non-opening window
- Lighting : 2 halogen spotlights + 2 bedside reading lights

Aft bathroom :

- Private access via wooden door in the aft cabin
- Synthetic resin counter top with built-in washbasin
- Hot and cold water, mixer tap with built-in showerhead
- Shower with drainage by gravity to waste water network
- Hand-operated marine toilet (Electric available)
- Bathroom accessories (toilet paper holder + towel rail)
- Cupboard
- Ventilation via deck hatch
- 1 neon light

Fore cabin :

- Access via wooden door in passageway
- Double bed (1.40/1.10x2.00m approx.) with slatted bed base
- Large cupboard space under the bed, front access
- Large cupboard with hanging space and shelves
- 2 coat hooks
- Ventilation via 1 deck hatch and 1 porthole
- Leather curtains on deck hatch and porthole
- Main lighting : 2 halogen spotlights + 2 bedside reading lights

Forward bathroom :

- Private access via wooden door in fore cabin
- Synthetic resin counter top with built-in washbasin
- Hot and cold water, mixer tap with built-in showerhead
- Shower drainage by gravity to waste water network
- Hand-operated marine toilet (Electric available)
- Bathroom accessories (toilet paper holder + towel rail)
- Cupboard
- Ventilation via porthole
- 1 neon light

DECK LAYOUT :

Cockpit:

- 1 x 5-seater bench seat
- 1 fold-down seat to starboard
- 1 sink to port with cold water tap and built-in hand shower
- 1 ice-box
- 1 big locker underneath the stairs with space for gas bottle
- 1 cockpit bench locker
- 1 locker for liferaft with direct access to the sea
- Watertight spotlights
- Davit system (TBD)

Foredeck :

- 1 spacious fore locker separated into 3 compartments (2 anchor + 1 general)
- Polyester locker cover on jack
- Deck sun lounge rails and cushion, or seating with rail backrest—optional.

Flying bridge :

- Accessed via polyester staircase outside
- Watertight stairwell cover : 1 pivoting Altuglas hatch
- Helming station with engine control panels and controls, steering compass, leather-covered wheel helm
- Double helmsman’s seat with seating cushions and backrest in blue Dralon canvas
- Big instrument panel
- 3-seater bench seat with backrest next to helming station
- 5-seater bench seat with backrest next to the helming station
- 1 fixed polyester coffee table
- Large sundeck aft the flying bridge. SS rail option. Dinghy lift option.
- Flying bridge protected by Altuglass windscreen
- Navigational lights on the sides of the flying bridge
- Fold-down mast with mooring lights and radar support
- Optional entertainment center with room for service bar, ice-maker/refrigerator.



2 aft technical holds :

- Accessed by polyester deck hatch on jack in the cockpit
- Aft area with space for generator, air conditioning unit and water maker ...
- 1 neon light

2 engine holds :

- Accessed from the aft hold via a double door
- High-performance sound-proofing with micro-perforated metal protective cover
- 1 neon light

Bow with the principal of the watertight, forward compartment which also provides flotation. Drawing is from the 34 and used only to show the principal for the 44.

ENGINES :

Engines and equipment :

- 2 x 175 Hp engines (See additional engine options.)
- Hydraulic reverse gear
- High-resistance Ø 45 mm stainless steel direct transmission shaft
- Turning « ice » seal cooled by connection to the engine cooling water circuit
- 2 four-blade propellers, right-threaded
- Engine cooled by fresh water exchanger
- Engine compartment cooled by natural air intake + mechanical air extraction

- Salt water filter
- Engine control panel with rev counter, engine alarm
- Electrical engine controls
- Engine hour meter

Engl (Dsl)	Cruise Lt.Load	Cruise Hvy.Load	Max Lt.Load	Max Hvy Load
175 HP Nanni	20	18	22	20
230 HP Yanmar	23	20	26	23
285 HP Volvo	24	21	27	24

Diesel circuit :

- 1 x 600 L aluminum diesel tank with electrical gauge for each engine (completely separate port and starboard circuits)
- 1 electrical gauge for each tank (indicator on the 12V panel)
- 1 water separator diesel pre-filter with audible and visual on the interior helming station + 1 anti-bacteria filter + and engine diesel filter
- One diesel shut-off valve with remote control at chart table

**PLUMBING :**

- 1 x 600 L (158 Gal.) approx. freshwater tank.
- Electrical gauge with indicator on 12V panel
- 1 electrical pump and pressurized water tank
- 1 x 40 L water heater
- 1 automatically-operated electrical bilge pump (4m³/h) in each engine hold, audible and visual alarm at the interior helming station
- 1 electrical bilge pump (2m³/h) in each float
- 1 hand-operated bilge pump--external drying out pump

ELECTRICITY / ELECTRONICS :**Power circuit :**

- 1 set of batteries for on board energy supply / port engine side 5 x 100 A/h 12V (House batteries)
- 1 starboard engine battery 100 A/h 12V (with room for generator and gen battery.)
- 1 battery for electrical engine controls 100 A/h 12V
- 2 engine 80A / 12V alternators recharging all three sets of batteries
- Back-up connection between both sets of engine batteries (Cross over so either engine can be started from either battery)
- Battery energy supply Ckt-breaker controls in the saloon

12V electricity distribution panel :

- Main 12V distribution panel at the chart table with Ckt Breaker protections
- Voltmeter for the 2 sets of batteries
- Ammeter for output of 2 sets of on board batteries
- Free Ckt breakers for other equipment

Electronics :

- 1 complete navigation unit including, log, speedo, sounder
- Main screen at interior helming station
- Repeater at flying bridge

