



# TECHNICAL SPECIFICATION Senses 05/2023

# **EQUIPMENT**

MAIN DECK (MAIN DECK) Standard layout with container sofa to port with cushions, table, storage furniture towards the bow. starboard companionway in stainless steel and crystals for access to the lower deck, galley/storage unit with sink, helm station with storage unit, complete Volvo instrumentation, 7" monitor supplied by Volvo penta.

LOWER DECK Standard layout with watertight stern door (Besenzoni), galley with storage units, storage units in the saloon, access ladder to the upper deck. One guest cabin, one with two twin beds and guest bathroom. Owner's cabin with double bed and bathroom aft.

Sun deck Storage sofa with table

#### **MOTORIZATION**

2 x Volvo IPS 600 D8

# **STABILIZERS**

**OPTIONAL** 

#### TRIM CORRECTOR

OPTIONAL

### **SPEED AND PERFORMANCE**

Maximum speed 1/3 of the load approx. 25.00 knots Consumption at cruising speed 20 knots approx. 100 L./h

## **MAIN DIMENSIONS**

Maximum length ft (LOA) 15.00m

Maximum width 4.82m

Hull immersion 1.2m .

Empty displacement approx. 40\* t.

\*(the weight may vary depending on the equipment of the boat)

#### **CONSTRUCTION MATERIAL**

Hull and deck in fiberglass, Hard top in Carbon and GRP, hull, deck, and Hard Top lamination by vacuum infusion at controlled temperature.

CE APPROVAL RINA

#### CHARACTERISTIC DATA

500 lt freshwater tanks

Fuel tanks It to be defined.

Black water tank 150 l

Gray water tank It to be defined.

Owner's cabin N° 1

Shipowner's Services N° 1 VIP cabins No. 1 VIP services No. 1

# **STAND OUT MATERIALS**

- Internal wooden floor or carpet
- Internal wooden furniture
- Typical kitchen with appliances from leading companies.
- Sofas, beds, tables, chairs and armchairs.
- Interior lighting.
- Furnishing walls and floors for bathrooms in owner's cabin and guest cabins, common areas with wooden cladding.
- Shipowner's cabin sanitary ware.
- Guest cabins sanitary ware.
- Taps and bathroom accessories.
- Wood paneled bulkheads and ceilings.
- Electronic equipment: Samsung brand TV, LG Fusion brand audio.

#### MAIN DEAK (from the platform to the bow)

- Stern platform
- Access from the platform via ladder/retractable gangway in stainless steel and teak (OPTIONAL)
- Access to the main deck with two side staircases with led lighting under the steps.
- Stern glass door (Besenzoni)
- Access to engine room via electric opening hatch with safety lock.
- Deck fittings in stainless steel
- External acoustic alarm for water in the bilge (storage, engine room, bow)
- Watertight loudspeakers n° 2 in the cockpit
- Salt water fire hose connection (cockpit and bow)
- No. 2 aft retractable cleats, complete with crab mouth.
- N.2 capstans goes 700w Quick
- Side lockers and on the platform floor
- 15 m cable for connection to the 220V dock
- Aft bench with sofa
- No. 2 stainless steel bow hawsers with guides and chain stopper
- Hot/cold freshwater shower on the sunbathing platform
- No. 2 boat hooks
- Bow lockers.

- Concealed fresh water and diesel embarkations (straight and port side walkways)
- Saltwater chain washing
- Cockpit lights on hard top, under furniture lights.
- Access hatch to the chain pit
- LED bar lighting for side walkways
- Cockpit table
- Engine room emergency pulls, diesel engine and generator group cut-out, TF lock closure, atomized water fire extinguishing system activation.
- Electric winches 1 x 1500 W Quick windlass with bow and bridge controls.
- No. 1 1500 W bow capstan at mooring station
- Hot/cold shower

#### **LOUNGE AREA**

- Luminous cord in Ceiling
- Staircase with LED lighting
- Furniture with wooden doors and shelves
- Flooring in parquet
- Storage sofa/armchairs.
- Access ladder to the saloon platform
- Manual side blinds with blinds

#### Lunch area

- Luminous cord in Ceiling
- Furniture with wooden doors and shelves
- Flooring in parquet
- Manual side awnings

## **Disengagement**

- Access ladder to the upper deck, courtesy lights and handrails in steel, wood or steel/wood
- Flooring in parquet

#### **Kitchen**

- Hanging cabinets with doors and shelves
- Extractor hood 230V
- Microwave
- Refrigerator
- Stainless steel sinks with hot/cold water mixer
- Furniture with doors, shelves and chest of drawers
- 2-burner ceramic hob with potholder

# **MASTER CABIN**

- Wardrobe with mirror, shelves and chests of drawers
- Container bed
- Nightstands with drawer
- Luminous cord in Ceiling
- Reading lamps n° 2
- Double bed complete with mattress, pillows of the size chosen by the owner.
- Furniture with wooden doors and shelves.
- Wooden walking surface.
- Filtering side and blackout curtains.

### **OWNER'S BATHROOM**

- Cabinets with doors and shelves
- Shower with pine grating with plex door complete with adjustable shower head.
- Electric extractor
- Washbasin in Corian complete with tap and mixer.
- Electric toilet/bidet.
- Bathroom accessories (brush, soap dish, paper holder)
- Mirror
- Spotlights concealed.
- Streep led mirror and washbasin cabinet.

#### **VIP CABIN**

- Wardrobe with mirror, shelves and chests of drawers
- Container beds
- Nightstands with drawer
- · Luminous cord in Ceiling and under the bed
- Reading lamps n° 2
- N° 2 single beds complete with mattress and pillows.
- High quality carpeted walking surface
- Side blinds and manual blinds

#### **VIP CABIN BATHROOM**

- Cabinet with doors and shelves
- Shower with pine grating with plex door complete with adjustable shower head.
- Electric extractor
- Corian washbasin with lacquered pine
- Tap with mixer.
- Bathroom accessories (brush, soap dish, paper holder)
- Electric ceramic toilet/bidet
- Mirror
- Spotlights concealed.
- Streep led mirror and washbasin unit.

# **UPPER DECKS**

#### **DASHBOARD**

- Horns with alarms
- Magnetic compass
- Winches command
- Digital electronic chain counter
- Luminous cord at ceiling
- Rudder angle indicator
- Volvo penta throttle levers
- Joystick maneuvering and control supplied by Volvo Penta
- Furniture with doors and shelves chosen by the construction site
- Driver seat N°2
- 12V socket
- 1 7" monitor supplied by Volvo Penta
- Synoptic panel with visual and acoustic alarms
- Stereo system

• Compartments for objects/glass holders

#### **SUN DECKS**

- Bow container sofa.
- Hot/cold shower

#### LIST OF MACHINERY IN ENGINE APPARATUS

- N° 2 Volvo Penta IPS 800 propulsion engines (OPTIONAL)
- Exhaust kit & alternator sup (muffler, siphon, pipes)
- Diesel tank and daily tank
- Racor dual 1000MA filters
- Solenoid valve 24V Feit
- Approved fire dampers
- Engine water filters
- Daily feed manual pump
- Sea water filters
- Boiler 60Lt
- Fresh water autoclave /Feit24V
- Black/grey water macerator pump (Vetus)
- Odor filters
- Centralized bilge pump
- Emergency bilge pump (Manual)
- Rule bilge pumps + sensors
- Engine room fire extinguishing system
- Smoke detectors
- Tank level sensors
- Inverter + charger
- Adequate thermal and acoustic insulation of the stain room

# **INSTALLATIONS**

#### **FIRE-FIGHTING SYSTEM**

- Fire extinguishers in each room/cabin
- Inert gas fire extinguishing system with automatic/manual activation (engine room, plant room)
- Smoke detection system (engine room, equipment room) with central alarm in the wheelhouse
- Engine room emergency tie rods (disconnection of diesel engines and generator set, closure of TF shutters, activation of fire extinguishing system in LAM.
- Engine room temperature detector

#### **AIR CONDITIONING SYSTEM (OPTIONAL)**

Hot/cold air conditioning 30,000 Btu

#### **ELECTRICAL SYSTEM**

- Batteries dedicated to engine starting (AGM 220A)
- Dedicated batteries for services (AGM 220A)
- Commands on the bridge
- Maneuvering joystick (Volvo Penta)
- 220V shore socket

# **BILGE PLANT**

- Bilge alarm in each compartment
- Bilge suction (engine room)
- Multi-purpose electric pump (bilge compartments, gray water, black water)
- Electric pumps (4) (equipment room (2), amidships)
- Electric bilge pumps (2) (engine room)

#### **FRESH WATER SYSTEM**

- 1 24 V freshwater autoclave
- 1 60 L hot water boiler.
- Hot water circulation pump
- Fresh water tank
- System with derivation clarinet for each individual user

# **BLACK AND GRAY WATER PLANT**

- Automatic electric pump for emptying wastewater tank
- Gray water tank
- Wastewater tank with 3/4 and full indicator light
- Automatic gray water evacuation system
- Electric toilets with freshwater operation
- Connection with international flange for emptying boxes.

#### ARD TOP INSTRUMENT TREE

- Searchlight
- Digital terrestrial TV aerial
- Led streetlights.
- LED anchor lights
- LED non steering lights

#### **LIST OF MAIN SUPPLIERS**

- Volvo Penta engines
- Generators Mase, Coelmo
- Besenzoni walkways
- Garmin navigation electronics
- Entertainment, SAMSUNG, SONY, SHARP, FUSION
- Appliances BOSCH, FRIGOBOAT, INDEL B
- VECO-CLIMMA-CONDARIA air conditioning
- Feit/Vetus/quick pumps
- · Porthole Nemo or similar
- Planus toilet system, Tecma
- Sanguineti winches and capstans or equivalent
- Spotlights for external/internal lighting QUICK or equivalent
- QUICK/OCEAN LED water lights
- QUICK winches
- QUICK battery charger

- MASTERVOLT inverter

- QUICK boiler
  B. TICINO, VIMAR or similar switches and plates
  Deck accessories Seasmart Foresti and Suardi Olcese Ricci
- OLIVARI door handles or similar.
- Sumbrella, Silvertex or similar fabrics