



**STOREBRO**

TRUE SCANDINAVIAN

*Specification*

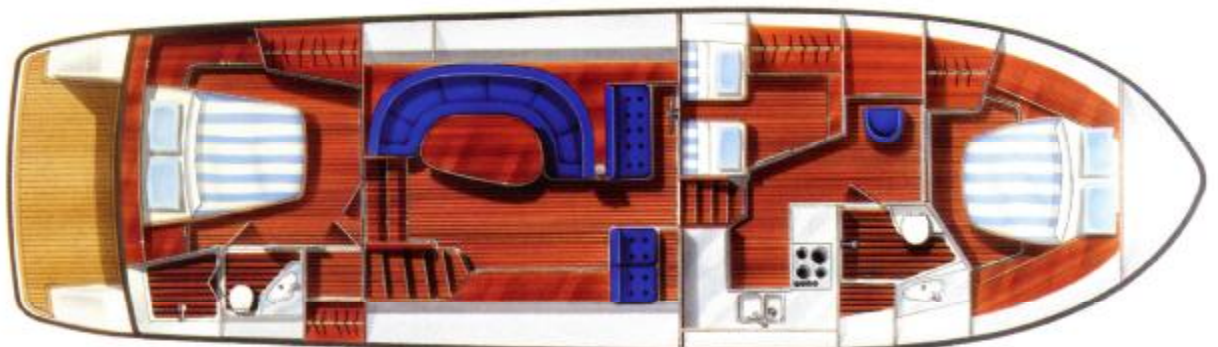
STOREBRO ROYAL CRUISER 515





#### MAIN CHARACTERISTICS

- Length: 16.3 m / 53 ft 6 in
- Beam: (B max): 4.55m / 14 ft 11 in
- Draft: 1.20 m / 3 ft 11 in
- Displacement: approx. 18 tons (excl. fuel and water)
- Fuel tank capacity: 2 x 1.400 litres / 2 x 370 US Gal
- Fresh water tank capacity: 740 litres / 195 US Gal
- Holding tank capacity: 208 litres / 55 US Gal
- Power supply: 12V/24V DC and 230V AC
- Batteries: Start 180 Ah/24 V (2 x 12V / 180 Ah)  
                   Service 235 Ah/24 V (2 x 12V / 235 Ah)  
                   Generator start 60 Ah /12V
- Engines: 2 x Volvo Penta diesel





#### Hull, deck and superstructure

- Comprehensive hull stringer reinforcement system
- Deck and top sides of hull in sandwich laminate
- Hand-laid fiberglass
- Top layers of hull laminate with ISO-polyester

#### Interior

- Selected Khaya mahogany with satin finish varnish.

#### STANDARD EQUIPMENT

##### Deck

- Aft railing in stainless steel with varnished mahogany top rails and wind protective shields in polycarbonate
- Anchor windlass (electric) fore including capstan winch, with anchor 30 kg. (66 lbs.) and 40 m chain. Controls at each helm position, and at windlass.
- Anchor light
- Boarding ladder integrated in pulpit
- Boat hook
- Bow sprit
- Deck lights on aft deck and in radarmast
- Deck discharge for holding tank
- Deck storage fore, port and aft
- Fenders (6)
- Flagpole
- Horn (compressor type)
- Mooring lines (4 x 12 m)
- Mooring bollards, three pairs in stainless steel



- Navigation lights in accordance with international standards
- Swim platform with integrated stairs to aft deck, teak decked with stainless steel swim ladder and with step and deck lights
- Shower on transom with hot and cold water
- Safety glass windows
- Search light remote controlled from both helm positions
- Sea water installation with outlet in forward deck storage
- Stainless steel pulpit, railings and handrails
- Stainless steel window and skylight frames
- Sunshields in white canvas outside the windscreens and the forward triangular sections of the side windows
- Teak deck on maindeck



- Railing gates to Starboard, Port and aft. Starboard and port gates with integrated boarding ladders
- Windscreens, curved for increased strength.

#### **Flying bridge**

- Anchor windlass controls
- Autopilot, Simrad AP 22
- Bottle/glass locker
- Bowthruster controls
- Compass, Silva
- Covers for L-sofa, driver and navigator seats and instrument panel
- Echosounder/Log repeater, Simrad IS 15
- Electronic engine controls
- Engine monitoring panel with warning lights for temperature, oilpressure and electric charging
- Floor lighting
- Foldable radar mast
- Glass holders
- Helmsman and navigator seats on reversible console
- L-sofa with storage and cushions in blue canvas
- Outlet 12 V
- RPM gauges
- Radar/plotter/GPS repeater, Simrad DS 42 TFT SUN daylight colour screen

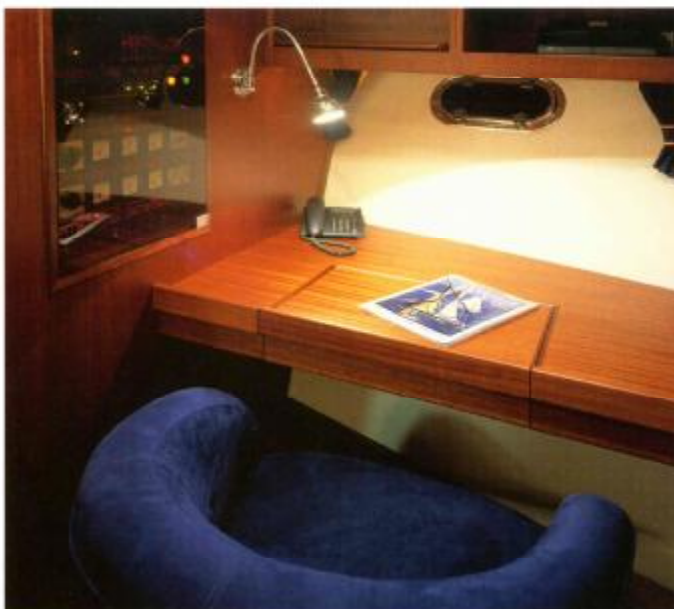
- Railings in stainless steel
- Rudder indicator
- Search light controls
- Speakers (2) for radio with CD player in deck saloon
- Sunbed with cushions
- Teak deck
- Trimtab controls
- VHF Simrad RS 8400

#### **Guest cabin (fore)**

- Bed spread
- Curtains
- Direct access to WC and shower
- Double berth which can be lifted for easy access to storage space under
- General lighting and bed lights
- Lockers
- Lighting under the berth frame
- Mattresses with galvanized coil-springs, complete with bed mattresses
- Opening skylight (1) and portlights (2)
- Outlets, 12V and 230V
- Pillows (2)
- Teak flooring, varnished
- Wardrobe with lighting and shelves

#### **Guest head**

- Curtains
- Counter top in high gloss varnished mahogany with wash basin in polished stainless steel
- General lighting
- Lockers and shelves
- Mirror



- Opening skylight (1) and portlight (1)
- Outlet, 230V
- Pressurized hot and cold water
- Separated shower section with electric shower drainage pump and with glass doors
- Teak grating on floor
- WC with electric freshwater flushing

#### Guest cabin (port)

- Bed spreads
- Curtains
- General lighting and berth lights
- Mirror
- Mattresses with galvanized coil-springs, complete with bed mattresses
- Opening portlight (1)
- Outlets, 12V and 230V
- Pillows (2)
- Teak flooring, varnished
- Wardrobe, shelves
- Two separate berths, with storage under

#### Office space

- Book shelf
- Curtain
- Chair
- Desk with 12 V and 230 V outlets
- Electric main control panel with battery monitor
- Lighting
- Opening portlight and skylight

#### Galley

- Counter top in matt varnished mahogany with double sinks in stainless steel
- Cutting boards
- Dish washer
- Electric refrigerator 130 liter, 24 V
- Extractor fan 230V
- Fire extinguisher, 2 kg (4.4 lbs.)
- Freezer 60 liter, 24 V
- General lighting
- Glass, china and cutlery for 6 people, with glass and china racks
- Microwave oven, 230 V
- Opening portlight



- Outlets, 12V and 230V
- Pressurized hot and cold water
- Storage lockers
- Stove, ceramic with 4 burners, electric 230 V
- Teak flooring, varnished

#### Service room

- Automatic battery charger 75A
- Batteries
- Heating unit Eberspächer D5L





- Laundry machine with tumbler drier
- Lighting
- Outlets, 12 V and 230 V
- Storage space

**Deck saloon and helmsman's position**

- Bar with rack for bottles and glasses, includes set of glasses (2 x 6)
- Chart storage
- Curtains
- Cabinet with 15" flat screen TV and video in the bar section
- Ceiling, cornice and bracket lights
- Ceiling panel for extra instruments
- Double sofa for helmsmans position
- Double sofa for navigators position
- Fire extinguisher 2 kg (4.4 lbs.)
- Icemaker, 230 V
- Lockers and shelves
- Outlets, 12V and 230V
- Pillows (2)
- Radio with CD player, 2 speakers in deck saloon, 2 speakers on flying bridge
- Refrigerator 65 liter/24 V
- Rounded sofa with table
- Sink in stainless steel

- Sliding side windows
- Sliding door to aft deck in glass with stainless steel frame
- Teak flooring, varnished

**Helmsman's position includes:**

- Autopilot, Simrad AP 20
- Radar/plotter/GPS, Simrad CR 40 colour
- Battery low voltage warning
- Bow thruster controls
- Chart light
- Chart table
- Cigarette lighter/12V outlet
- Compass, Silva
- Controls for trimtabs
- Controls for remote controlled searchlight
- Demister for front windows
- Engine temperature gauges
- Exhaust temperature alarm
- Echosounder/Log (seawater temperature gauge integrated in the log), Simrad IS 15
- Electronic engine controls and monitoring panel with warning lights for temperature, oilpressure and electric charging
- Fuel gauges
- Freshwater gauge
- Hydraulic steering



- RPM gauges with integrated hour meters
- Rudder indikator
- VHF, Simrad RS 8400
- Volt meter
- Windscreen wipers (3) of parallel type with intermittent relays and freshwater windscreen washers
- Oil pressure gauges for engines and reversing gears

#### Master stateroom (aft)

- Bed spread
- Curtains
- Direct access to WC and shower
- Double berth, 2 m long (fresh water tanks under)
- Ceiling, cornice, floor and bed lights
- Mattresses with galvanized coil-springs, complete with bed mattresses
- Mirror
- Outlets 12 V and 230 V
- Pillows (2)
- Portlights, 2 opening on Port side and 2 non opening aft
- Radio with CD player and 2 speakers
- Teak flooring varnished
- Wardrobe and lockers

#### Master head

- Counter top in high gloss varnished mahogany with wash basin in polished stainless steel
- General lighting
- Locker and shelves
- Mirror
- Opening portlight in both shower and WC compartments
- Opening skylight in shower compartment
- Outlet 230V
- Pressurized hot and cold water
- Separate shower stall with electric shower drain pump and with glass doors
- Teak grating on floor
- WC with electric freshwater flushing

#### Engine room

- Blower
- Containers for lubrication oil and toolbox
- Floor boards in aluminium
- Fresh water pump with pressure tank
- Fuel tanks in stainless steel
- Fuel and seawater filters
- Generator Onan 6 kW/1500 RPM
- Holding tank in stainless steel with electric drain pump
- Lighting
- Outlets, 12V and 230V
- Twin engines, flexibly mounted, each with alternator



#### Aft deck

- Deck light with dimmer
- Life ring with heaving line and light
- Stairs to flying bridge
- Storage

#### Miscellaneous

- Bow thruster 7.4 kW (10 hp)
- Double connectors fore and aft for shore power cables
- Electric submersible bilge pumps (3) with automatic warning system for water in the bilge
- Engine room fire extinguisher according to ISO/DIS 9094-1, (CO2) including engine room air intake shutters
- First aid kit
- Heating system, Eberspächer D5L as main unit and a separate D1L unit for the owner's cabin
- Fire extinguishers hand operated (3)
- Fresh water heater 55 liters
- Manual bilge pump
- Shore power system with automatic 75 A battery charger and 2 x 25 meter shore line
- Step lighting in stairs to owner's cabin and to galley
- TV antenna with outlet in decksaloon





**Builders**

- Storebro Bruks AB

**Design**

- W.H. Wilke/Storebro Bruks AB

**Quality and product security systems and Certification**

- The boat is built under the regulations in ISO 9002 quality system,
- The construction of the complete boat is approved by Det Norske Veritas, CE certificate category B.

*Certain extra equipment may appear in the manufacturers publications.  
The manufacturer reserves the right to change the technical specification,  
equipment and data without prior notice.*



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