

COMMANDER

The Yachtsman's Yacht



475 COMMANDER

TECHNICAL SPECIFICATION



MAIN CHARACTERISTICS

- Length: 14.2 m / 46 ft 5 in
- Beam: (B max): 4.25m / 13 ft 11 in
- Draft: 1.00 m / 3 ft 3 in
- Displacement: approx. 13 tons (excl. fuel and water)
- Fuel tank capacity: 2 x 780 litres / 2 x 206 US Gal
- Fresh water tank capacity: 600 litres / 158.5 US Gal
- Holding tank capacity: 170 litres / 45 US Gal
- Power supply: 12V/24V DC and 230V AC
- Batteries: Start 140 Ah/24V (2 x 12V / 140 Ah)
 Service 180 Ah/24V (2 x 12V / 180 Ah)
 Generator start 60 Ah/12V
- Engines: 2 x Volvo Penta TAMD 75 P-EDC, diesel

Hull, deck and superstructure

- Comprehensive hull stringer reinforcement system
- Deck and topsides 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

- Anchor windlass (electric) fore incl. capstan winch, anchor and 40 m chain. Controls at each helm position, and at windlass.
- Anchor light
- Boarding ladder integrated in pulpit

- Boat hook
- Deck discharge for holding tank
- Fenders (6) and fender holders on transom (4)
- Flagpole
- Horn (compressor type)
- Manual bilge pump
- Mooring lines (4)
- Mooring bollards, three pairs in stainless steel
- Navigation lights in accordance with international standards
- Swim platform, teak decked with stainless steel swim ladder and railings
- Shower on transom with hot and cold water
- Safety glass windows
- Search light, remote controlled from both helm positions
- Stainless steel pulpit and handrails
- Stainless steel window and skylight frames
- Sunshields in white canvas outside the windscreens and the side windows in wheelhouse
- Teak deck
- Windscreens, curved for increased strength

Flying bridge

- · Anchor windlass controls
- Autopilot, Simrad AP 22
- Bow thruster controls
- · Compass, Silva
- Covers for seats, L-sofa and instrument panel, dark blue canvas
- Echosounder/Log repeater, Simrad IS 15
- Electronic engine controls
- Engine monitoring panel with warning lights for temperature, oilpressure

and electric charging

- · Foldable radar mast
- · Glass holders
- Helmsman and navigator seats on reversible pedestals
- 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
- Search light controls
- Speakers (2) for radio with CD player in deck saloon
- Sunbeds with cushions
- Table for L-sofa
- Teak deck
- Trimtab controls
- VHF Simrad RS 8400

Master stateroom (fore)

- Bedspread
- Direct access to WC and shower
- Double berth, 2 m long, can be lifted for easy access to storage space
- · Ceiling and berth lights
- · Lighting under the berth frame
- Lockers
- Mattresses with galvanized coil-springs, complete with bed mattresses
- Mirror
- Opening skylight to fore deck, opening portlights
- Outlet, 230V
- Pillows (2)
- Radio/CD with two speakers
- Teak flooring, varnished
- Wardrobe with lighting, cupboards and shelves

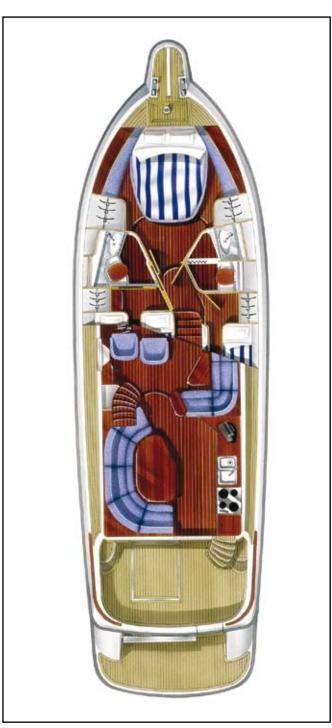
Master head

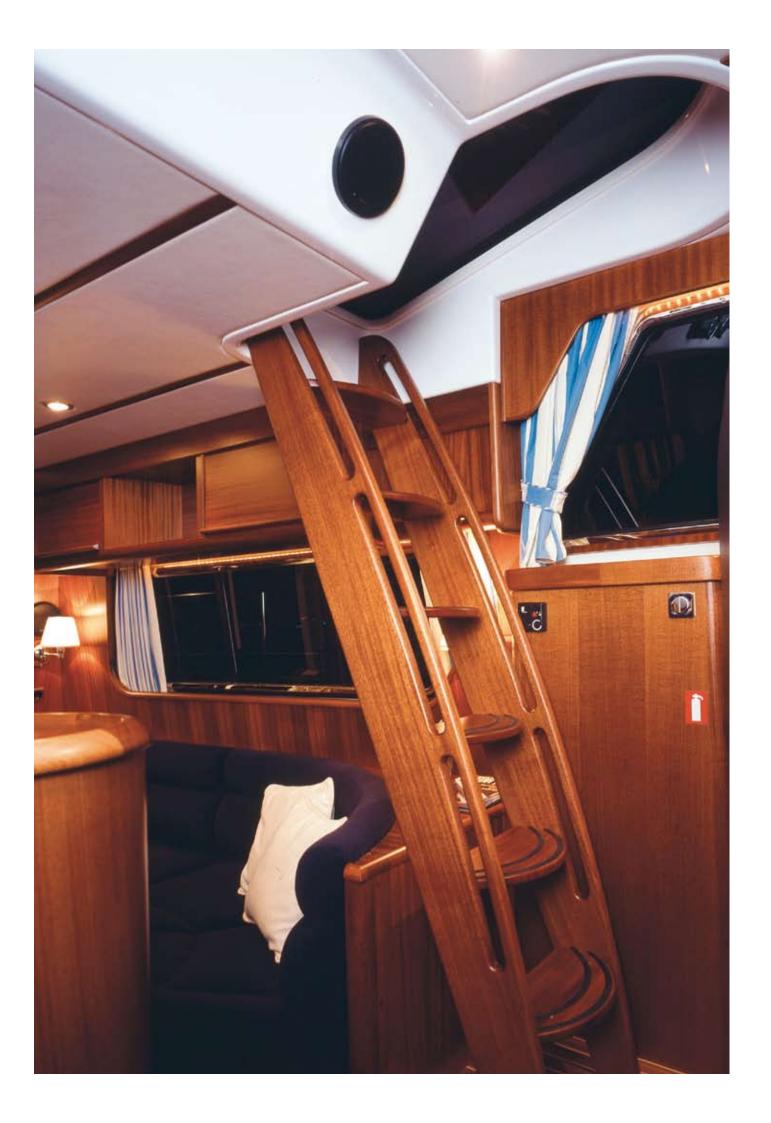
- Access from master cabin
- Counter top in high gloss varnished mahogany with wash basin in polished stainless steel
- · General lighting
- · Lockers and shelves
- Mirror
- Opening portlight
- Outlet, 230V
- Pressurized hot and cold water
- Separate shower cabin with electric shower drainage pump
- · Teak grating on floor
- WC with electric freshwater flushing

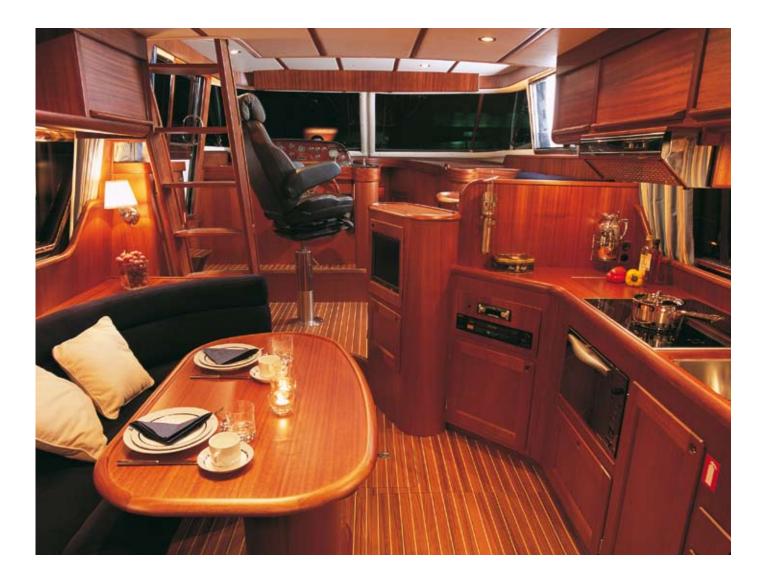
Guest cabin (Port side)

- Bedspreads
- Ceiling and berth lights
- Mirror
- Mattresses with galvanized coil-springs, complete with bed mattresses
- Opening portlight
- Outlet, 230V
- Pillows (2)
- Teak flooring, varnished
- Wardrobe, cupboards
- Two separate, 2 m long berths with storage under









Guest cabin (Starboard side)

- Bedspreads
- Ceiling and berth lights
- Mirror
- Mattresses with galvanized coil-springs, complete with bed mattresses
- Opening portlight
- Outlet, 230V
- Pillows (2)
- Teak flooring, varnished
- Wardrobe, cupboards
- Two separate berths with storage under

Guest head (Port side)

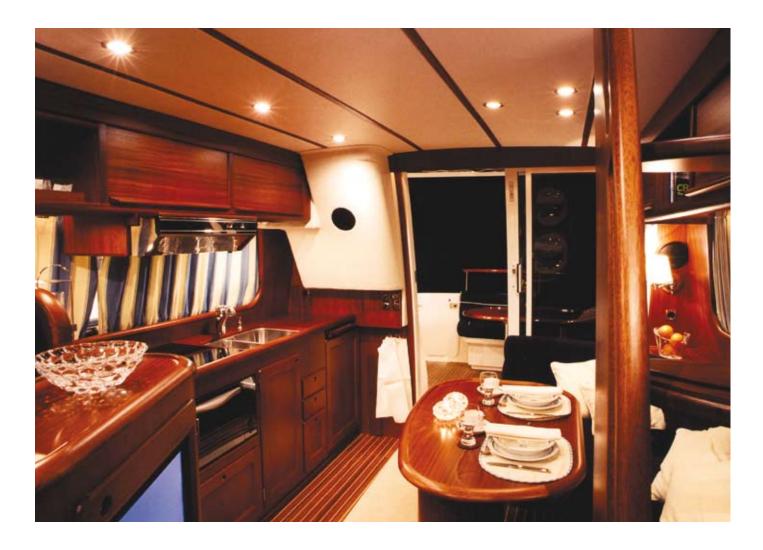
- Access from port side guest cabin
- Counter top in high gloss varnished mahogany with wash basin in polished stainless steel
- Electric shower drain pump
- · General lighting
- Hand-held shower
- · Locker and shelves
- Mirror
- Opening portlight
- Outlet 230V
- Pressurized hot and cold water
- Teak grating on floor
- WC with electric freshwater flushing

Galley

- Counter top in mahogany with double sinks in stainless steel
- Cutting boards
- Electric refrigerator 130 liter
- Extractor fan with cabinet
- Freezer 35 liter
- General lighting
- Glass, china and cutlery for 6 people, with glass and china racks
- Microwave oven, 230 V
- Outlets, 12V and 230V
- Pressurized hot and cold water
- Storage lockers
- Stove, ceramic with 4 burners, electric, 230 V
- · Teak flooring, varnished

Deck Saloon

- Bar with rack for bottles and glasses, includes set of glasses (3 x 6)
- Book shelf
- Cabinet with 15" flat screen TV and video
- Chart storage under table top
- · Ceiling, cornice and bracket lights
- Outlets, 12V and 230V
- Pillows (2)
- Radio with CD player, 2 speakers in deck saloon, 2 speakers on flying bridge
- Rounded sofa with blue upholstery, and table
- Sliding side windows



- Sliding glass door to aft deck
- Teak flooring, varnished

Pilot House

- Door to side deck on port side
- Helmsman seat
- Large L-shaped passenger sofa with table
- Stairs to flying bridge

Helmsman's position includes:

- Autopilot, Simrad AP 20
- Radar/plotter/GPS, Simrad CR 42 TFT colour
- Battery monitor and 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
- Echosounder/Log (seawater temperature integrated in the log), Simrad IS 15
- Electronic engine controls and monitoring panel with warning lights for temperature, oilpressure and electric charging
- Gauges for fuel, freshwater, engine teperature and oilpressure in engines and gears
- · Hydraulic steering
- RPM gauges with integrated hour meters

- Rudder indicator
- VHF, Simrad RS 8400
- Windscreen wipers (2) of parallel type with intermittent relays and windscreen washers

Engine room

- Fuel tanks in stainless steel
- Fuel- and seawater filters
- Outlets, 12V and 230V
- Twin engines, flexibly mounted, each with alternator



Aft cockpit

- Cover, stored in special compartment under the flying bridge
- Deck lighting
- · Hatch with locking system to hold under cockpit floor
- Life ring with heaving line and light
- L-sofa with cushions, table
- Railing in varnished mahogany with stainless steel stanchions• Stairs to flying bridge in fibre glass
- · Stairs to side decks
- Steplights
- Teak on deck, stairs to flying bridge and side stairs
- Transom door

Hold (aft)

- Batteries
- Emergency tiller
- Fresh water tanks
- Generator Onan 7,5 kW/1500 RPM
- Lighting
- Outlets, 12V and 230V
- Freshwater pump
- Storage space

Miscellanous

- Bow thruster 8 kW (10,7 hp)
- Electric submersible bilge pumps (3) with automatic warning system
- Engine room fire extinguisher system according to ISO/DIS 9094-1, (CO₂) including engine room air intake shutters
- First aid kit
- Heating system, Eberspächer D5 L
- Holding tank in stainless steel with electric and manual drain pumps
- Fire extinguishers hand operated (3)
- Fresh water heater
- Manual bilge pump
- Shore power system with automatic battery charger (50 A) and shore line
- Tool box
- TV antenna with outlet in deck saloon

Builders

• Storebro Bruks AB

Design

• John H. V. Lindblom/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.









TAKE COMMAND



475 COMMANDER



410 COMMANDER



380 COMMANDER



340 COMMANDER

