Storebro Royal Cruiser

730

STOREBRO
Royal Cruiser

The Storebro Royal Cruiser 730 is an expression of modern technology harmoniously wedded to genuine, traditional craftsmanship. An exclusive Swedish design orchestrating light, space and a whole ensemble of elegant, practical features into a sophisticated celebration of life afloat.

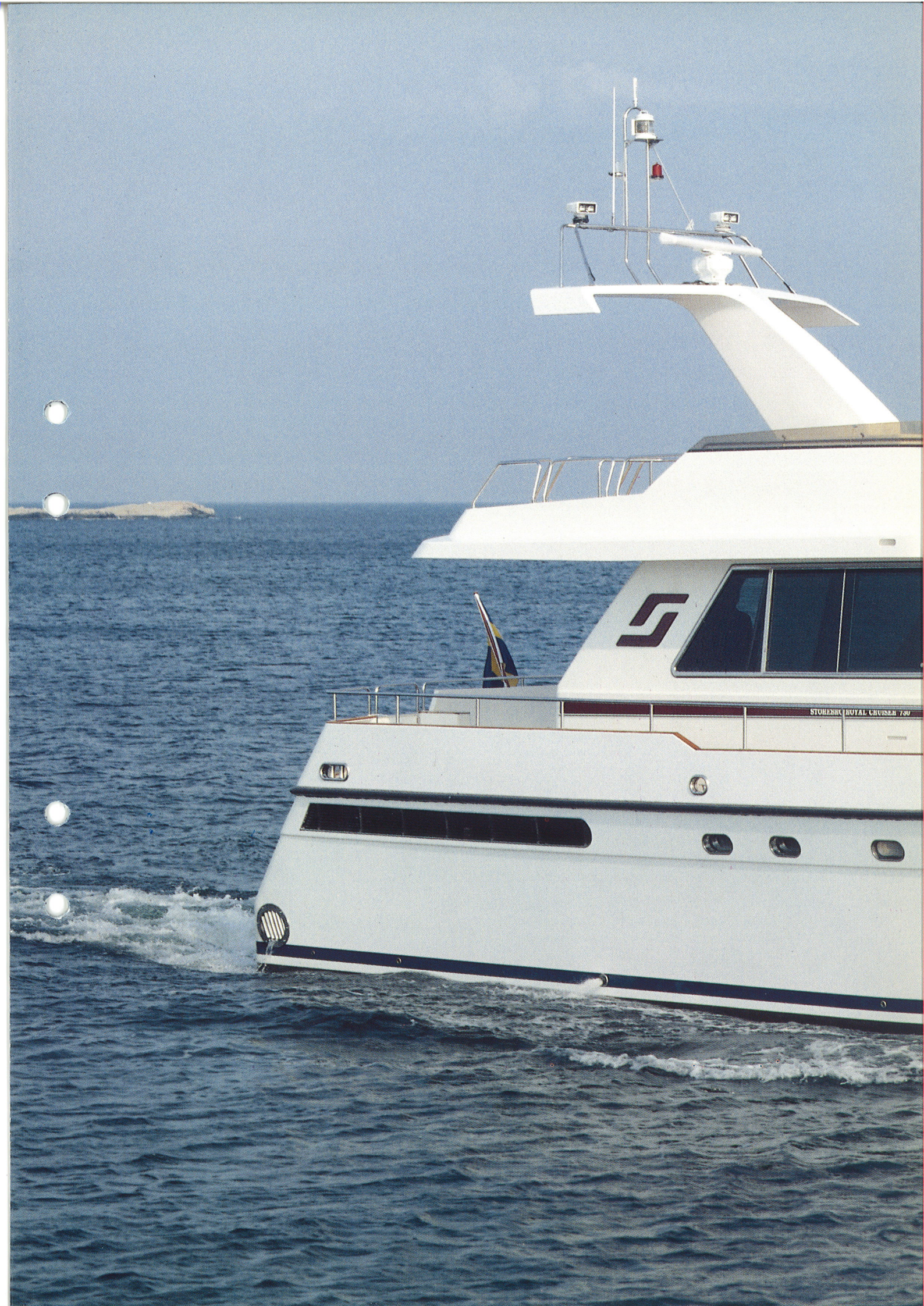
The Storebro Royal Cruiser 730 is crafted to satisfy the highest standards, from seaworthiness and safety to performance and comfort.

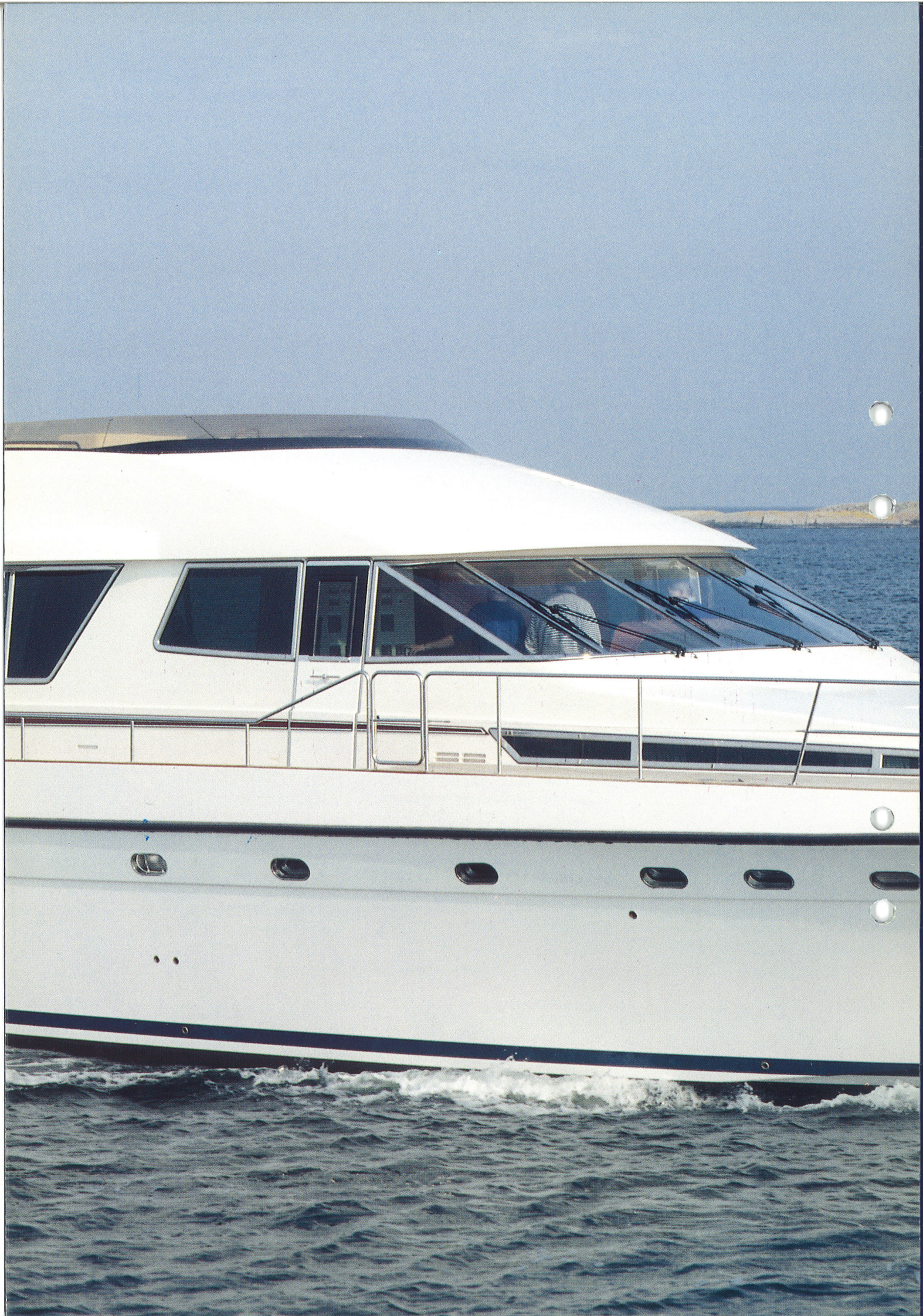
It brings new meaning to adventure, freedom and beauty, magically transforming ideas into the dimension of reality.

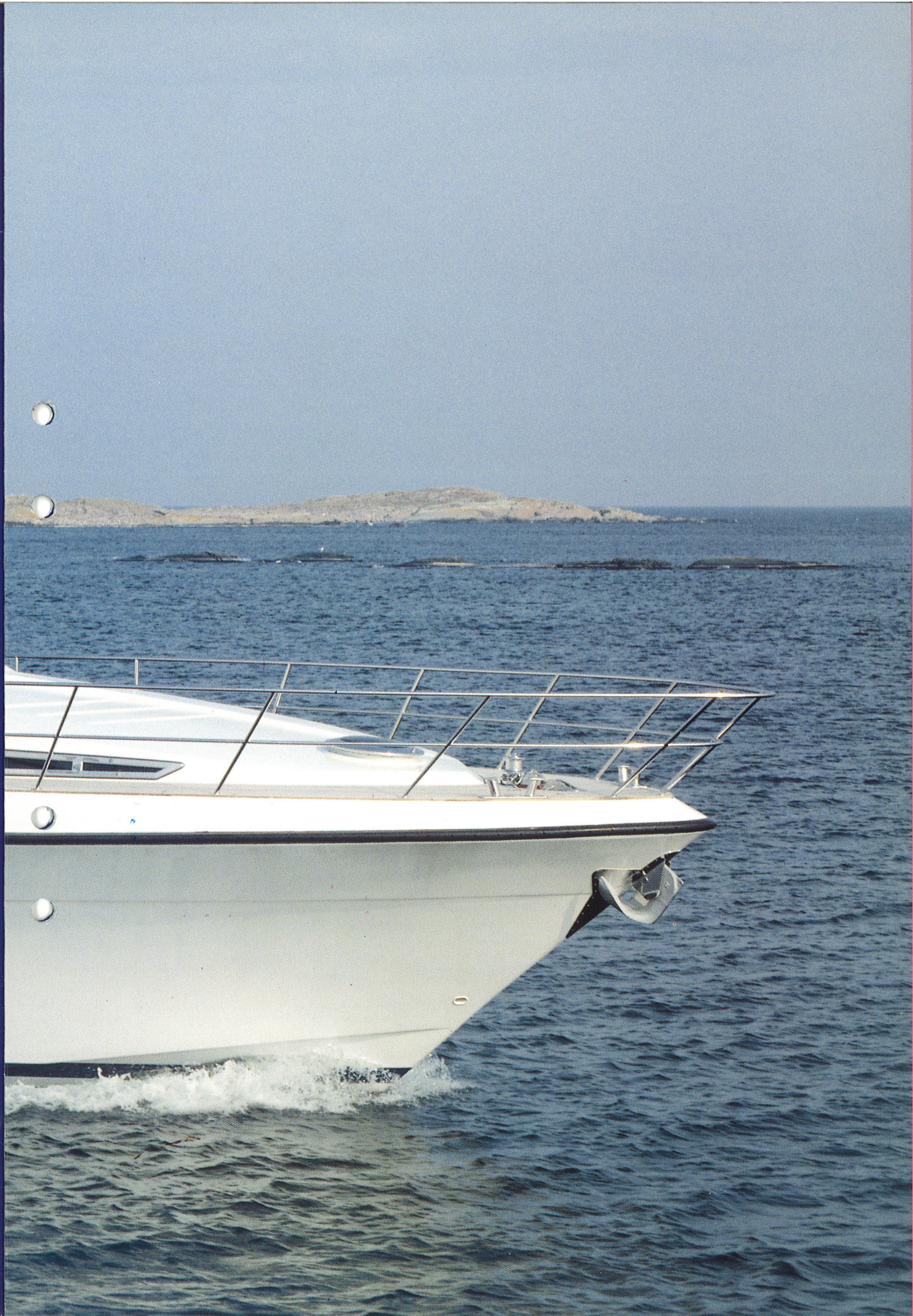
The Storebro Royal Cruiser 730. Now, and for all your tomorrows

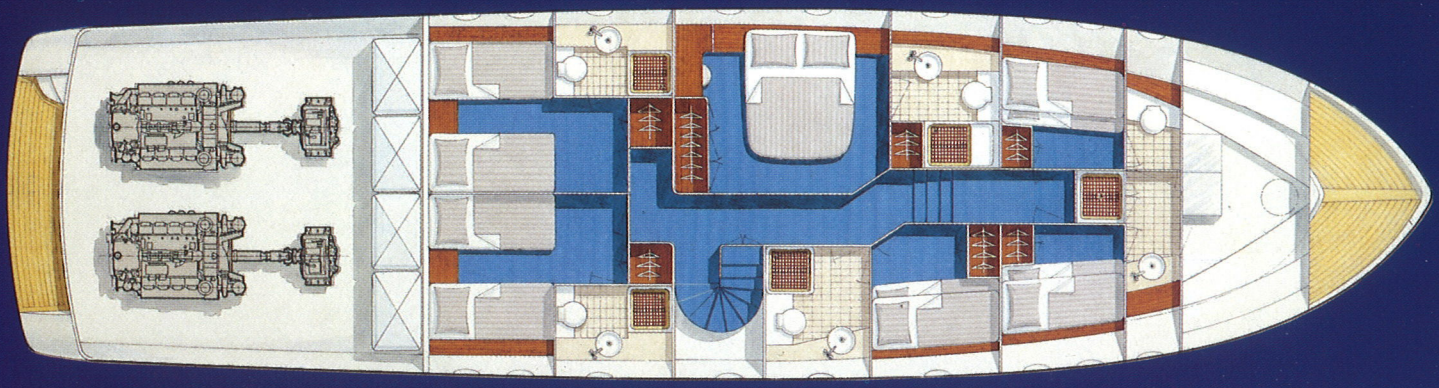
Main characteristics

Length overall	22.20 m
Length waterline	19.50 m
Beam	5.90 m
Draft	1.70 m
Fuel tank capacity	8.000 l
Fresh water tank capacity	2.500 l
Grey water tank capacity	1.500 l
Black water tank capacity	500 l
Displacement empty/fully loaded	43/53 tonnes
Freeboard	forward 2.05 aft 1.80
Standard engines	2 × MAN 2842 LZE diesels 1100 HP each with ZF V-drive
Speed max	26 knots
Range at 20 knots	500 Nm


STOREBRO ROYAL CRUISER 730







S R C · 7 3 0

Design:

Storebro/W.H. Wilke/J. Björklund

Hull structure

The hull is hand laminated, using isofthalic polyester resin and fibre glass.

The side shells have a sandwich form with foam core. Both side shells and bottom are strengthened with fibre glass reinforced plastic stiffeners.

Deck

Hydraulic windlass
Anchor with 100 m chain
Escape hatch from crews quarter and access to storage room
Access to engine room from aft deck
Door to engine room from swimming platform
Cushioned sofas with table on aft deck
Doors in bulwark aft for steps down to swimming platform and for gangway entrance
Retractable electrohydraulic gangway with teak gratings and handrail
2 capstan winches on aft deck
Bow, stern and springline bollards (8)
Freshwater taps (2)
2 Boat hooks
2 Balloon fenders and 8 cylindrical fenders
Teak planking on deck, stairs to - and on swimming platform
Stainless steel rail and stanchions
Mooring lines
Shower on swimming platform
Liferaft (20 persons) on aft deck

Flying bridge

Access to flying bridge from saloon
Bridge ladder and hatch from aft deck
Flying bridge windshield
Stainless steel rails and stanchions
Mast with TV-, radar-, GPS-, VHF-antennas, signal horn, navigation lights and search lights
Fully autonomous control station with engine instrument, readout, compass, speed indicator, VHF, GPS repeater, rudder angle indicator, engine controls, search light controls, autopilot second station
Cushioned helmsman- and passenger seats
Cushioned U-shaped sofa with table
Bar with sink and water tap
Refrigerator
Teak planking on decks
Flying bridge settee cushion canvas cover
Radio-cassette player with 2 speakers

Master stateroom

Queen-size berth with high quality elastic spring and bed mattresses
Bed spread, night tables
Dressing table, chair and mirrors
Large wardrobes
Drawers, lockers (storage under bed)
Mahogany panelling
Carpet
Portholes with curtains

Master head

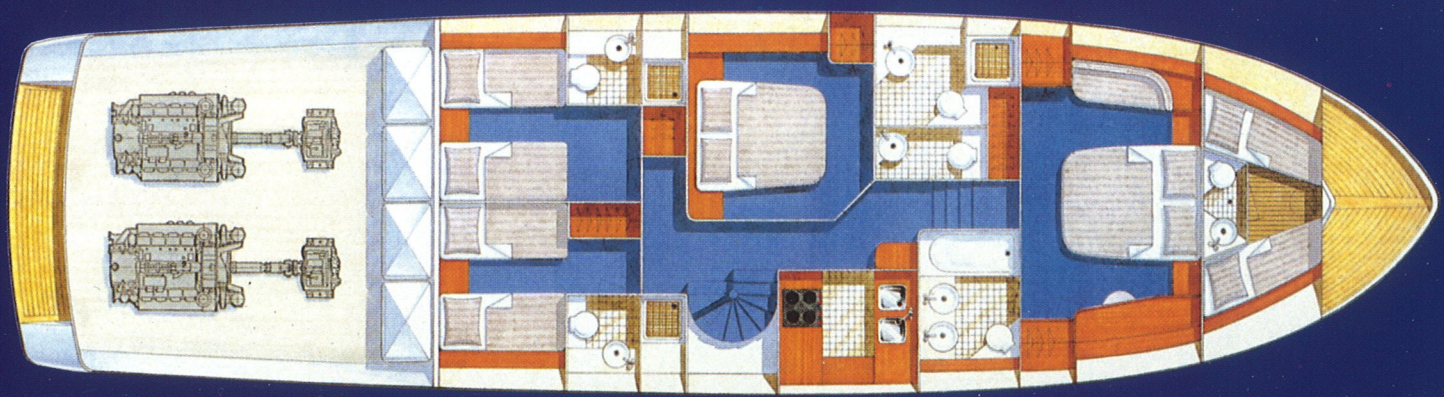
Portholes with curtains
Electric flushing marine toilet
Large washbasin
Mirror and medicine cabinet
Lockers
Bath tub and shower with automatic drainage to tank
Electrical fan
Corian on counter top
Mahogany panelling
Corian flooring
Bath tub

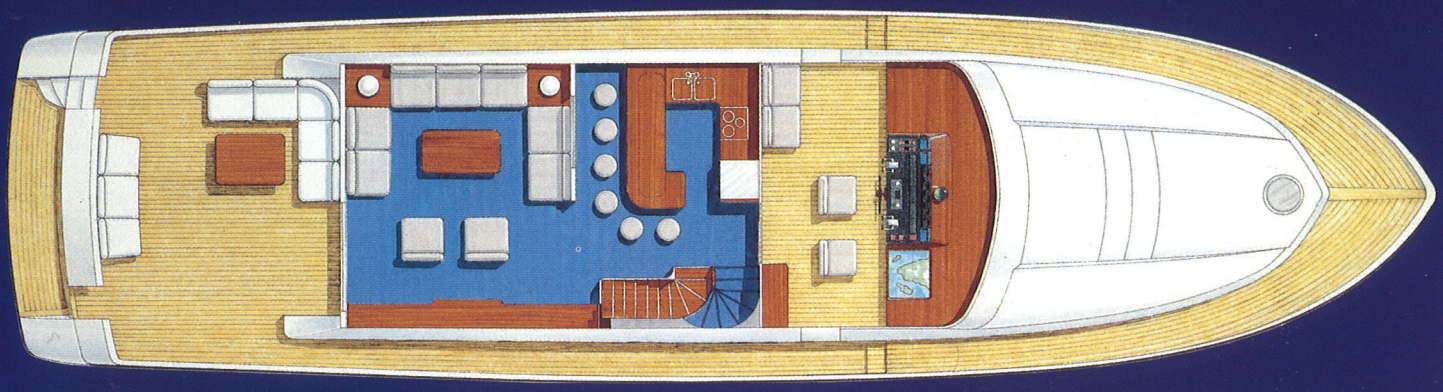
Guest cabins

Beds with high quality elastic spring and bed mattresses
Bed spreads
Night table
Wardrobe
Drawers under beds
Mahogany panelling
Carpet
Portholes with curtains

Guest heads

Portholes with curtains
Electric flushing marine toilet
Large wash basin
Mirror and medicine cabinet
Lockers
Shower with automatic drainage to tank
Electrical fan
Corian on counter top
Corian flooring





· S P E C I F I

Crew quarters

Portholes with curtains
Berths with storage beneath
High quality spring and bed mattresses
Wardrobe
Mahogany panelling
Carpet

Crews head

Electric flushing toilet
Wash basin
Shower with automatic drainage to tank
Electric fan

Saloon

Sofas with Hi-Lo table
Entertainment centre with AM/FM stereo receiver, CD, cassette player and four speakers
Bar with glasses and bottle racks
TV / Video
Drawers and lockers
Indirect and corniche lighting
Sliding glass door to aft deck
Curtains
Carpet
Mahogany panelling

Galley

Refrigerator, freezer, electric ceramic stove, microwave oven, oven, pantry fan, dishwasher, icemaker
Stainless steel double sink with fresh water mixer
Lockers, shelves and drawers
Glass, china and cutlery
Corian on counter tops
Coto inlayed teak flooring

Pilot house

Helmsman and navigator seats
Two passenger seats
Sliding door to saloon
Two doors (one each side) to deck
Coto inlayed teak flooring
Large chart table, chart lockers
Instrument console
Engine controls and instruments
Distribution panel for 240 V and 24 V

Engine instrument in engine room

Mechanical tachometer
Engine start/stop switches
Engine oil pressure
Engine temperature gauge

Instrument panel in wheel house

Tachometers, gauges for engine temperature, oil pressure, exhaust temperature, gear box oil pressure
Engine hour meter, voltmeter
Warning light for alternator malfunction
Three lights for high bilge water warning system
Controls for washer/wiper, horns, defroster, search lights, windlass, bowthruster
Controls for navigation lights, anchorlight and NUC-light
Control for trimtabs, engine controls
Fuel and freshwater gauges
Gyro compass

Electronics

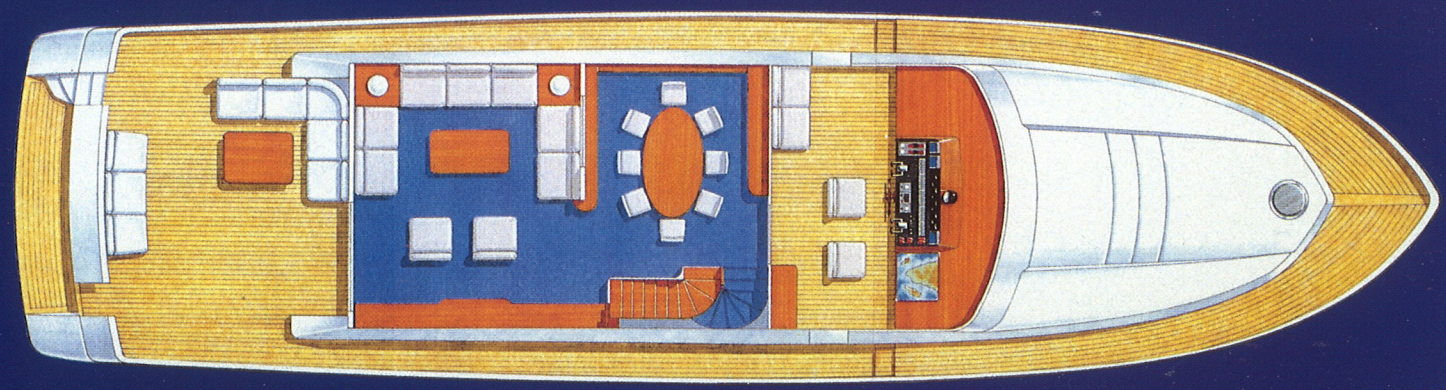
VHF with second station on F/B
Depth sounder (colour)
Autopilot with second station on F/B
Radar
GPS with second station on F/B
Electronic chart plotter
Internal telephone system connecting cabins, saloon, F/B, galley, wheel house
Stereo-cassette player and two speakers in each cabin
TV in Owner's cabin

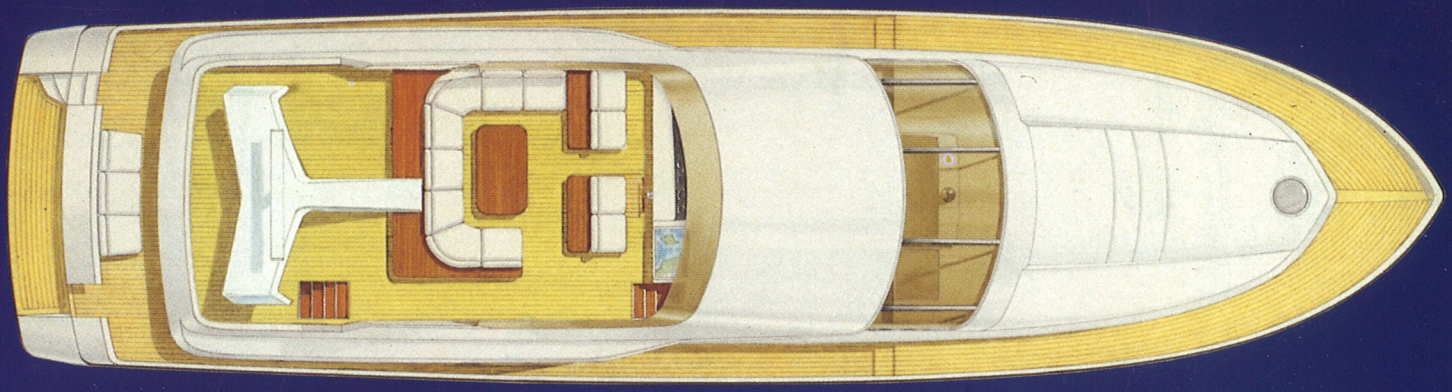
Electrical system 24V DC

One 220 Ah starting battery group
Two service battery groups á 220 Ah
One 220 Ah navigational battery group
Belt driven alternator on each main engine
Two battery chargers (aut.) One 100 Amps and one 75 Amps
Lighting throughout the boat
Emergency lighting

Electrical system 220V, 50Hz

Two generators 20 kW each
Distribution panel with voltmeter, ampmeter, circuit breaker, frequency meter and battery monitoring
Two shore connections for services





C A T I O N S

Bilge system

Six bilge areas each with a 24 Volt pump with automatic float switch
Centralised bilge pump system (in engine room) with 220 V AC high capacity pump for 5 bilge areas connected via a manifold

Fresh water system

Two independent fresh water systems each with cold and hot water
Two 24 Volt DC pumps with pressure tanks
Two 220 Volt AC water heaters 80 l. capacity each
Taps for pressure water in all heads, galley, F/B-bar, deck and transom shower
Fresh water tap in engine room for refill of engines and generator

Sea water system

24 Volt DC electrical deck wash pump with tap on fore deck and fixed automatic washer for anchor chain

Miscellaneous

Air conditioning 80 000 BTU
Hydraulic system for anchor windlass and bowthruster
Hydraulic steering with two steering positions and copper pipes
El. trimtabs
Remote controlled cut off fuel tank-valves and engine room air intakes
Central vacuum cleaner
Laundry machine with tumble dryer

Tanks

The main fuel tanks in stainless steel are installed in forward end of engine room
The fresh water tank (2500 l) in G.R.P. is integrated with hull between bottom frames and bottom centre girders
The grey water tank (1500 l) in G.R.P. is integrated with hull between bottom frames forward of fresh water tank and between bottom centre girders
The black water tank (500 l) in G.R.P. is integrated with hull between bottom frames forward of grey water tank between bottom centre girders
Between tanks there are coffer-damms
Black and grey water tanks are each fitted with one electrical 220 V and one hand discharge pump in parallel
Hydraulic oil tank in stainless steel situated in engine room
All tanks are fitted with monitoring systems, and inspection hatch

Engine room

Main engines 2 × MAN 2842 diesels
Gearbox 2 × ZF V-drive
Steering gear
Inspection light
Mufflers
Racor Fuel filters, two in parallel per engine
Water strainers
Aluminium flooring
Sound insulation
Engine room ventilation, air blowers
Water tight door in transom
Tools
Air inlets with water drainage

Fire fighting system

According to classification rules

Certain extra equipment may appear in the pictures.
The manufacturer reserves the right to make alterations without prior notice.

Builders:
AB Storebro Royal Cruiser, Sweden.

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