PRINCESS V85-S

DECK FITTINGS

- Teak laid transom platform, cockpit deck, side decks and flying bridge
- Reversible anchor winch with foredeck and helm position controls
- Stemhead roller with automatic anchor launch and retrieve
- 63kg Delta anchor with 100m of chain
- Twin stern rope mooring winches port and starboard
- Bow rope stowage locker
- Freshwater deck/anchor wash
- Coachroof seating and sunbed areas with removable table
- Coachroof stowage lockers (for fenders, table cover etc)
- Stainless steel bow, stern, transom and spring cleats (2 pairs)
- Stainless steel pulpit and guardrails
- Forward coach roof handrails
- White PVC high impact rubbing band with stainless steel insert
- Full set IMCO navigation lights
- Riding light
- Remote control searchlight
- Twin electric horns
- Fuel and water fillers
- Telephone connection point
- Life raft lockers
- Stern mooring lights
- Transom platform with electrohydraulic lift/lower mechanism

AFT COCKPIT

- Self-draining
- Large sunbed aft
- Upholstered seating
- Cockpit table and chairs
- Deck lighting
- Cockpit cover
- Stainless steel handrails
- Remote control telescopic passerelle (4.4m)
- Single large garage with electrohydraulic door with space for tender and wetbike and with electric winch launch and retrieve system
- Cockpit bar with sink, icemaker, refrigerator, electric barbecue and storage
- Transom bathing platform incorporating electro-hydraulic raise/lower mechanism and with foldaway swimming ladder, hot and cold shower, teak sole and deck light
- Side door leading to crew cabins and engine room area
- Locker housing 240v shore support inlets and shoreline

FLYING BRIDGE - SUNDECK

- Large sunbed
- L-shaped seating
- Refrigerated coolbox
- Stereo CD/radio
- Wind deflector screens
- Stainless-steel handrails
- Deck-level lightingGRP radar arch
- Matched whip aerials for VHF/RT and radio
- Teak deck

OPTIONAL FLYING BRIDGE -DUAL STATION CONTROL

- Helm and navigation seat
- Dual station instrument controls
- Optional radar/chartplotter repeater
- Bilge pump visual and audible warning indicators
- Engine room fire extinguisher warning system
- Chart area

LOWER HELM POSITION

- Instrument panel incorporating:
 - ▶ rudder position indicator
 - electronic engine controls
 - power-assisted electro-hydraulic steering
 - ▶ bow thruster control
 - ▶ remote control anchor winch
 - ▶ trim tab controls with indicators
 - autopilot
 - VHF with DSC R/T with intercom
 - colour radar with scanner and GPS/chart plotter (twin displays)
 - all electronic navigation equipment interfaced with radar and autopilot
 - ▶ fuel gauges
 - ▶ speed and distance log
 - echo sounder with alarm
 - ▶ remote control searchlight
 - high-speed magnetic compass
- ▶ horn button
- Face level air conditioning outlets
- Twin leather upholstered helm seats (with electric adjustment)
- Triple windscreen wipers and windscreen wash
- Bilge pump controls
- 24v and 240v control panels
- PVC sunscreens
- Toughened glass windscreen, clear for unimpaired night vision
- Helmsman's door to starboard side deck
- Electric opening roof

DECK SALOON

- U-shaped sofa with coffee table and sofa opposite
- Entertainment centre incorporating LCD TV with powered lift linked to surround sound system
- Curtains or blinds to all windows
- Overhead down lighters and pelmet lights
- Stainless-steel framed aft saloon doors (triple sliding)
- Extending dining table (for 8 people)
- Cocktail bar with refrigerator, icemaker and bottle/glass storage
- Laid timber floor with carpet inlay

GALLEY

- Granite or Marble worktop
- Halogen/ceramic 4 ring hob
- Extractor fan
- Combination microwave/conventional oven with grill
- Twin-bowl stainless-steel sinks with mixer tap
- Refrigerator and deep freeze
- Dishwasher
- Overhead and concealed lighting
- Drawers and storage cupboards
- Laid timber floor

OWNER'S STATEROOM

- Large double bed with drawers below
- Bedside cabinets
- Mirror
- Walk-in wardrobe
- Built-in safe
- Dressing table with chair
- LCD TV/DVD
- Stereo CD/radio
- Four vertical portlights (with one opening) port and starboard
- Drawers and lockers
- Down lighters, concealed lights and reading lights

En-suite shower/WC's:

- Twin washbasins with marble or granite worktops
- Vacuflush WC
- Bidet (optionally available)
- Mirrors
- Storage lockers
- Separate shower compartment with automatic pump out
- Extractor fan

PRINCESS V85-S

FORWARD STATEROOM

- Large double bed with drawers below
- Twin wardrobes with shelves
- Mirror
- Dressing table with stowage
- LCD TV with DVD/CD/radio
- Down lighters, concealed lights and reading lights
- Deck hatch

En-suite shower/WC:

- Washbasin with marble or granite worktop
- Shower cubicle with automatic pump-out
- Extractor fan
- Vacuflush WC
- Mirrors
- Storage lockers

PORT AND STARBOARD GUEST CABINS

- Two single beds with storage under berths
- Large wardrobe with shelves
- Bedside table with storage
- High-level lockers
- Down lighters and reading lights

En-suite shower/WC's:

- Vacuflush WC
- Shower cubicle and automatic pump out
- Extractor fan
- Mirrors and storage lockers
- Washbasin with marble or granite worktop
- Starboard shower/WC has access door from passageway as well as from cabin

CREW AREA

- Two separate crew cabins each with choice of one or two berths, wardrobe, under berth storage and storage lockers
- Crew mess area with refrigerator, microwave oven and stainless-steel sink. Table and stools
- Additional deep freeze
- Shower/WC with Vacuflush toilet, mirror, storage locker, separate shower cubicle with automatic pump out and extractor fan

LAUNDRY AREA

 A washing machine and separate dryer are located in the area below the main companionway stairs

INTERIOR FINISH

- Furniture finished in a choice of Serotina Cherry or Light Oak with either a satin or high gloss finish.
 Walnut is available as an option
- Galley in choice of granite or marble
- Bathroom units and floors fitted with granite or marble
- Choice of upholstery fabrics, carpets and curtains from co-ordinated range
- Timber laid galley floor
- Timber laid saloon floor with carpet inlay

POWER AND DRIVE SYSTEMS

- Raw water flow failure light and audible alarm at the flybridge and lower helm stations
- 5 bladed propellers in nickel aluminium bronze
- 300kgf hydraulic bow thruster
- Engine room lighting
- Engine room access located from side deck door
- Power-assisted electro-hydraulic steering system

POWER AND DRIVE SYSTEMS (CONTINUED)

- Trim tabs with indicators
- Electronic engine and gear shift controls
- Engine room extractor fans with electronic time delay

ELECTRICAL SYSTEM

24 volt

- 4 x heavy-duty batteries for engine starting (125AH each)
- 6 x heavy-duty auxiliary batteries (125AH each)
- Engine alternators charge both banks of batteries via automatic switch charging system
- 1 x 100-amp and 1 x 75-amp float battery chargers charge both banks of batteries via an automatic switch charging system
- Battery paralleling system with remote control at helm position
- Remote battery master switches with control switch at main switch panel
- Circuit breakers on all circuits 24–12v dropper for certain navigation and radio circuits

ELECTRICAL SYSTEM

220/240 Volt:

- 27kW diesel generator and 13kW back up dual generator in own soundproof shields with watercooled and specially silenced exhausts
- 2 x 63-amp shore support inlets
- Generator/shore support changeover switches
- Polarity check system
- Earth leakage safety trip, circuit breakers on all circuits
- Power points (240v) in all cabins and accommodation areas

AIR CONDITIONING SYSTEM - chilled water

- Saloon 2 x 12000 BTU (aft)
- 1 x 18000 BTU (forward)
- 1 x 18000 BTU with auxiliary heating for screen demist (helm area)
- Owner's stateroom and bathroom 2 x 12000 BTU
- Forward guest cabin and bathroom 1 x 12000 BTU with outlets in cabin and bathroom
- Port guest cabin and bathroom 1 x 9000 BTU with outlets in cabin and bathroom
- Starboard guest cabin and bathroom
 1 x 9000 BTU with outlets in cabin and bathroom
- Galley 1 x 9000 BTU
- Crew quarters 2 x 6000 BTU with outlets in cabins, bathroom and mess
- Three chiller units located in engine room (108,000 BTU total capacity)

FUEL SYSTEM

- Twin fuel tanks with interconnection system giving 1320 gallons (6000 litres) capacity
- Fuel fillers on port and starboard side decks
- High capacity duplex fuel filters with water separators and changeover valves with sensors connected to warning system at both helm positions
- Remote operated fuel cocks
- Fuel gauges at helm position

PRINCESS V85-S

WATER SYSTEM

- Water tank giving 220 gallon (1000 litres) with 45 gallons (205 litres) hot water calorifier
- Automatic water pump with filter
- Main circuit breaker at switch panel
- Water level gauge
- Deck filling point
- Pressurised fresh water WC system (with water-saving vacuum-flush system) linked to 100 gallons (457 litres) holding tank
- Holding tank dock side and overboard discharge with low-noise electric pump and macerator backup system
- Holding tank level gauge on main switch panel

FIRE EXTINGUISHERS

- Automatic engine room fire extinguisher system (with manual override) and warning system at both helm positions providing automatic shutdown of engines, generators and ventilation fans
- Automatically operated engine room air shutoff system
- Fire extinguishers in all cabins and accommodation areas
- Automatic fire extinguisher in electrical space

BILGE PUMPS

- 7 x automatic electric bilge pumps with manual override in accommodation areas (4), engine room (2) and steering area (1)
- Electric bilge pumps have controls and warning lights at lower helm
- Manually operated high-capacity pump with valve system and additional suction points from all water tight compartments

OTHER ITEMS SUPPLIED AS STANDARD

- Set of cutlery and crockery for 8
- Set of crystal glassware
- Set of towels (8 large, 8 hand)
- Fenders (8) and warps (4)
- Ensign staff
- First aid kit
- Boathook
- Owner's manual and engine manual and tools
- Quilted bedspreads for beds in owner's stateroom, forward guest cabin, port and starboard cabins (except crew cabin)
- Electric vacuum cleaner
- Cockpit cover
- Ship's document case