

PRINCESS V56

PRINCIPAL DIMENSIONS

Length overall (incl. pulpit)	57ft 3in (17.45m)
Length overall (excl. pulpit)	56ft 6in (17.21m)
Beam	14ft 8in (4.47m)
Draft	4ft 1in (1.09m)
Displacement approx. (Twin Volvo D12-800)	25,000kgs* (49,604 lbs)
Fuel capacity	486 gallons/584 US gal/2210l
Water capacity (incl. calorifier)	96 gal/115 US gallons/436l

STANDARD EQUIPMENT

Power-assisted hydraulic steering system
Bow thruster (95kgf/209lbf)
24v DC/240v AC electrical system
240v shore power with 75-amp float battery charger
220v/240v diesel generator (7kW)
Remote control electric anchor winch
Electric trim tabs with indicators
Autopilot
VHF with DSC R/T
Chartplotter and GPS
Speed and distance log
Echo sounder with alarm

Remote control searchlight
Combination microwave/conventional oven/grill
Refrigerator with deep freeze compartment
Cockpit wetbar including sink and electric barbecue
Cockpit top loading cool box
Electric quietflush toilets
Saloon LCD TV/DVD/radio
Cockpit radio/ipod, MP3 dock
Teak-laid transom platform/cockpit/stairs to side decks
Cockpit sunbed and cushions
Optional hard top with electrically operated sliding sunroof
Electro-hydraulically opening garage with storage for tender or jet ski
Electro-hydraulic raise/lower transom platform (400kg)
Transom door
Hot and cold transom shower
Cockpit hood and tonneau cover

ENGINES - DIESEL

Twin Volvo D12-800 (2 x 775mhp)
Speed range: 32-34 knots †
Twin Volvo D13-900 (2 x 900mhp)
Speed range: 35-38 knots †

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DECK FITTINGS

- Teak-laid transom platform, cockpit deck and stairs to side decks
- Reversible electric anchor winch with foredeck and helm position controls
- Self-stowing 25kg/55lb Delta anchor with 40m of chain
- Stemhead roller with automatic anchor launch and retrieve
- Bow rope storage locker
- Stainless-steel bow, stern and spring cleats
- Stainless-steel pulpit and guardrails
- Stainless-steel coachroof handrails
- Forecabin hatch
- Saloon hatch
- Stainless-steel rubbing band
- Full set of IMCO navigation lights
- Riding light
- Remote control searchlight
- Twin electric horns
- Fuel and water fillers

COCKPIT

- Self-draining
- U-shaped seating/dining area
- Cockpit lighting
- Cockpit hood and tonneau cover
- Stainless-steel grabrails
- Optional hydraulic/telescopic passerelle
- Cockpit wetbar with refrigerated top loading coolbox and electric barbecue
- Sunbed aft
- Dinghy stowage garage beneath sunbed, with hydraulic lift system and electric winch for recovery of tender
- Cockpit radio/ipod, MP3 dock
- Access hatch to lazarette stowage space with gas strut support
- Access hatch to engine room with gas strut support
- Fender stowage
- Life raft storage
- 220/240v shore support inlet in locker
- Stowage lockers
- Radar arch
- Transom door leading to bathing platform
- Transom bathing platform with foldaway swimming ladder and with electro-hydraulic raise/lower facility (400 kg/882lb capacity)
- Hot and cold shower
- Optional hardtop with electrically operated sliding GRP roof

HELM POSITION

- Individual helm seats with sit/stand facility
- U-shaped sofa opposite helm position
- Electric drop windows port and starboard
- Full engine instrumentation
- Fuel gauges
- Electronic engine controls
- Power-assisted hydraulic steering with adjustable steering wheel
- Rudder position indicator
- Anchor winch remote control
- Trim tab controls with indicators
- Horn button
- Autopilot
- Colour chartplotter/GPS (interfaced)
- High-speed compass
- Speed and distance log
- Echo sounder with alarm
- VHF with DSC R/T
- Remote control searchlight
- Chart table
- Twin windscreen wipers
- Windscreen freshwater pressure wash
- Bilge pump controls with visual 'pump running' indicators
- Fuel contamination warning lights
- 12v outlet

SALOON

- L-shaped sofa
- Stools (2)
- Cocktail cabinet
- Stereo CD/DVD/radio
- LCD TV
- Overhead downlighters
- Main electrical control panel with freshwater gauge
- Opening deck hatch
- Sliding door to cockpit
- Storage lockers

GALLEY

- Avonite (or similar) worktop
- 3-zone ceramic hob
- Combination microwave/conventional oven with grill
- Stainless-steel sink with Monobloc mixer tap
- Large refrigerator with deep-freeze compartment
- Storage cupboards, drawers and lockers
- Waste bin
- Space for optional icemaker
- Space for optional dishwasher
- Under floor storage bin

ACCOMMODATION

- All cabins are fitted with opening portholes and 240v power points
- All bathrooms feature electric quietflush toilets, opening portholes and 240v shaver points

OWNER'S CABIN

- Large double bed with drawers below
- Dressing table
- Wardrobe with shelves
- Shelving and storage lockers
- Overhead and individual berth lights
- Deck hatch with flyscreen and blind

En-suite bathroom:

- Avonite (or similar) worktop
- Wash basin with Monobloc mixer tap
- Separate shower with automatic shower pump-out
- Extractor fan
- Mirror
- Storage lockers

STARBOARD AFT GUEST CABIN

- Two full-size single berths with drawer below
- Wardrobe with shelf
- Storage lockers
- Downlighters and individual berth lights
- Dressing table with locker stowage

PORT AFT GUEST CABIN

- Two full-size single berths with drawers below
- Wardrobe with shelf
- Downlighters and individual berth lights
- Dressing table with locker stowage

AFT BATHROOM

- Avonite (or similar) worktop
- Wash basin with Monobloc mixer tap
- Separate shower with automatic shower pump-out
- Extractor fan
- Mirror
- Storage lockers

OPTIONAL FULL BEAM OWNER'S STATEROOM

- Large double bed
 - Dressing table
 - Sofa
 - Large wardrobe
 - LCD TV/DVD
- (When the two cabin layout is specified the forward stateroom is fitted with scissor berths for easy conversion from a full sized double bed to two single beds)

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INTERIOR FINISH

- Furniture finished in a choice of Serotina Cherry or Light Oak with either a satin or high gloss finish
- Galley worktop in a choice of avonite finish
- Bathroom worktops with avonite finish
- Choice of upholstery fabrics, carpets and curtains from co-ordinated range
- Timber-laid galley and helm floors

POWER AND DRIVE SYSTEMS

- 4-bladed propellers in nickel aluminium bronze
- Bow thruster (95kgf/209lb)
- Engine room lighting
- Cockpit sole engine room access hatch with gas strut support
- Power-assisted hydraulic steering
- Trim tabs with indicators
- Electronic engine controls
- Engine room extractor fans with electronic time delay
- Dripless shaft seals

ELECTRICAL SYSTEMS

24 Volt:

- 4 x heavy-duty (120AH) batteries for engine starting
- 4 x heavy-duty (120AH) auxiliary batteries
- Battery link facility with remote control at helm position
- Engine alternators charge via blocking diodes to isolate engine start batteries from auxiliaries 75-amp and 5-amp battery chargers
- Remote battery master switches with control switch at main panel
- Circuit breakers on all circuits

220/240 Volt:

- 7kW diesel generator with own starting battery and specially silenced exhaust
- Shore support inlet (65-amp) in cockpit
- Generator/shore support changeover switch
- Power points (240v) in: owner's stateroom, guest cabins, galley (double), saloon
- Polarity check system
- Earth leakage safety trip
- Shaver points in both bathrooms

FUEL SYSTEM

- Twin fuel tanks (in NS8 marine grade alloy) with interconnection system giving 486 gallons/584 US gallons (2210 litres) capacity
- Fuel fillers on both side decks
- High-capacity fuel filters/water traps with visual contamination warning at console
- Remote fuel cocks in cockpit locker
- Fuel gauges on helm console

WATER SYSTEM

- Water tank totalling 82 gallons/98 US gallons (372 litres) plus 14 gallon/17 US gallon (64 litre) hot water calorifier
- Water heated by engine and 240v immersion heater
- Automatic water pump with filter
- Main circuit breaker at switch panel
- Water level gauge
- Deck filler

FIRE EXTINGUISHERS

- Automatic/manual override fire extinguisher in engine room and generator space
- Hand-operated fire extinguishers (5) in owner's stateroom, guest cabins, galley and cockpit

BILGE PUMPS

- Automatic electric bilge pumps (with manual override) in: engine room, forward accommodation and aft lazarette (6 in all)
- High-capacity manual bilge pump with valve system and suction points in same areas

OTHER ITEMS SUPPLIED AS STANDARD

- Fenders (6) and warps (4)
- Ensign staff
- First aid kit
- Boathook
- Owner's manual and engine manuals
- Quilted bedspreads in all cabins
- Tool kit
- Emergency tiller
- Emergency porthole cover
- Manual winch handle
- Ship's document case