



Standard Cockpit Layout



Alternative Cockpit Layout



PRINCESS V42

PRINCIPAL DIMENSIONS

Length overall (incl. pulpit)	42ft 9in (13.15m)
Length overall (excl. pulpit)	41ft 5in (12.75m)
Beam	12ft 3in (3.73m)
Draft	3ft 0in (0.92m)
Displacement approx (Twin Volvo 310hp)	7.6 tonnes †
Fuel capacity	160 gallons (720 litres)
Water capacity (incl. calorifier)	74 gallons (333 litres)

STANDARD EQUIPMENT

Hydraulic steering
24v DC/240v AC electrical system
240v shore power with 40-amp float battery charger
Remote control electric anchor winch
Electric trim tabs
Autopilot
VHF with DSC R/T
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 (optional electric barbecue)
Cockpit top loading cold box
Electric quietflush toilets
Saloon and cockpit stereo CD/radio
Teak-laid transom platform
Cockpit sunbed and cushions
Transom door
Hot and cold transom shower
Cockpit hood and tonneau cover

ENGINE OPTIONS – DIESEL

Twin Volvo D6-280 DP	(2 x 280hp)	Speed range: 33-35 knots †
Twin Volvo D6-310 DP	(2 x 310hp)	Speed range: 36-38 knots †
Twin Volvo D6-350 DP	(2 x 350hp)	Speed range: 38-41 knots †

PRINCESS V42

DECK FITTINGS

- Reversible electric anchor winch with helm position controls
- Self-stowing 10kg Delta anchor with 30 metres of chain
- Stemhead roller with automatic anchor launch and retrieve
- Stainless steel bow, stern and spring cleats
- Bow fairleads
- Stainless-steel pulpit and guardrails
- Foredeck hatch
- Saloon hatch
- Stainless-steel rubbing band with rubber insert
- Full set of IMCO navigation lights
- Riding light
- Remote control searchlight
- Twin electric horns
- Fuel and water fillers

COCKPIT – STANDARD LAYOUT

- Self-draining
- U-shaped seating/dining area converting to large sunbed
- L-shaped sofa opposite helm position
- Cockpit lighting
- Cockpit hood and tonneau cover
- Stainless steel grabrails
- Cockpit bar including sink with hot and cold water supply and optional electric barbecue

COCKPIT – STANDARD LAYOUT (CONTINUED)

- Top loading cold box
- Top-opening storage locker behind helm seat
- Locker with remote fuel cocks and battery master switches
- 220/240v shore support inlet
- Stowage lockers
- Fender storage locker
- Folding hood forward, with removable forward section to convert to bimini top
- Radar arch
- Engine access hatch with gas strut support
- Transom door leading to integral bathing platform with teak decking and foldaway swimming ladder, hot and cold transom shower

COCKPIT – ALTERNATIVE LAYOUT

- Includes all the detailed features of the standard layout but features a large U-shaped sofa with table opposite the helm position and an aft sunbed. The sunbed can be raised on electro-hydraulic struts to give access to the dinghy garage. The wet bar is located to starboard immediately aft of the helm seat and retains the same facilities. The transom door is also located to starboard giving access to the swimming platform. Fenders are stowed in a dedicated cockpit locker. This layout is available only with sterndrive engine options

HELM POSITION

- Double helm seat with sit/stand facility
- Burr-elm instrument panel
- Full engine instrumentation
- Fuel gauges
- Single-lever engine controls
- Hydraulic steering
- Helm position indicator
- Remote control anchor winch
- Electric trim tab controls
- Sterndrive trim controls
- Autopilot
- VHF with DSC R/T
- Speed and distance log
- Echo sounder with alarm
- Remote control searchlight
- High-speed compass
- Horn button
- Chart table
- Twin windscreen wipers
- Windscreen freshwater pressure wash
- Bilge pump controls (3) with visual 'pump running' warnings
- Water-level gauge

SALOON

- U-shaped sofa/dinette, converting to double berth
- Dining table
- Cocktail cabinet
- Stereo CD/radio with saloon and cockpit speakers
- Cupboards and lockers
- Overhead downlighters
- Main electrical control panel with freshwater gauge
- Deck hatch with blind
- Sliding door to cockpit

GALLEY

- Avonite (or similar) worktop
- 3-zone gas hob with flame-failure device
- Twin-bowl stainless-steel sink with Monobloc mixer tap
- Microwave/conventional oven with grill
- Fridge/freezer (85 litres)
- Chopping board
- Waste bin
- Storage cupboards, drawers and lockers

ACCOMMODATION

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

MASTER CABIN

- Large double bed with drawers below
- Dressing table
- Wardrobe with shelves
- Mirror
- Drawers, cupboards and storage lockers
- Downlighters and individual berth lights
- Deck hatch with blind
- En-suite access to shower/WC

GUEST CABIN

- Two single berths
- Wardrobe
- Mirror
- Storage lockers and cupboards

GUEST CABIN (CONTINUED)

- Sofa
- Downlighters and individual berth lights
- Wash basin with hot and cold water supply

SHOWER/WC

- Avonite (or similar) worktop
- Marine WC
- Wash basin with Monobloc mixer tap
- Separate shower cubicle with automatic shower pump-out
- Storage lockers
- Mirrors
- Direct access from master cabin and from passageway

GAS

- Overboard vented and drained locker for 2 gas bottles
- Copper gas line sheathed in polythene
- Camping gas regulator
- Gas low/system test meter

POWER AND DRIVE SYSTEMS

- Duoprop
- Engine room lighting
- Cockpit sole engine room access hatch with gas strut support
- Hydraulic steering
- Trim tabs
- Electronic engine controls

ELECTRICAL SYSTEMS

12 Volt:

- 1 x heavy-duty (120AH) battery for engine starting
- 2 x heavy-duty (120AH) domestic batteries
- Double diode charging system
- 40-amp 12v float battery charger connected to both battery banks
- Control panel with circuit breakers for all circuits

220/240 Volt:

- Shore support inlet in cockpit locker with storage for cable
- Power points in all cabins and galley (double)
- Automatic change-over of 12v/240v supply to refrigerators
- Immersion heater
- Polarity check system
- Earth leakage safety trip

FUEL SYSTEM

- Twin 80 gallon (2 x 360 litre) fuel tanks with interconnection system, giving 160 gallon (720 litre) total capacity
- Fuel fillers on both side decks
- Remote fuel cocks
- Deck access hatch to fuel tank compartment

FRESHWATER SYSTEM

- Pressurised hot and cold water system with water heated by engines via calorifier which also has 220/240v immersion heater
- Water capacity 74 gallons (333 litres)

FIRE EXTINGUISHERS

- Automatic fire extinguisher in engine room
- Hand-operated fire extinguishers (4) in:
 - galley
 - master cabin
 - guest cabin
 - cockpit

BILGE PUMPS

- Automatic electric bilge pumps with manual override in:
 - engine room
 - aft cabin
 - forward accommodation (3 in all)

OTHER ITEMS SUPPLIED AS STANDARD

- Fenders (6) and warps (4)
- Ensign staff
- Boathook
- Owner's manual and engine manual
- Quilted bedspreads in both cabins
- Manual anchor winch handle
- Tool kit
- Ship's document case