

PRINCESS V48

PRINCIPAL DIMENSIONS

Length overall (incl. pulpit)	50ft 10in (15.49m)
Length overall (excl. pulpit)	49ft 11in (15.21m)
Hul length	46ft 2in (14.07m)
Beam	13ft 6in (4.11m)
Draft	3ft 9in (1.14m)
Displacement approx.	17,700 kg* (39,020 lbs)
Fuel capacity	265 gal/330 US gal/1,200L
Water capacity (incl. calorifier)	80 gal/96 US gal/364L

STANDARD EQUIPMENT

Power-assisted steering system
Volvo joystick manoeuvring control
24v DC/240v AC electrical system
240v shore power with 40-amp float battery charger
Remote control electric anchor winch
Electro-hydraulic trim tabs
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
Electric quietflush toilets
Saloon and cockpit stereo CD/radio
Teak-laid transom platform/cockpit deck/stairs to side decks
Cockpit seating/dining area
Electrically operated sliding sunroof
Twin transom doors
Hot and cold transom shower
Cockpit cover

ENGINES – DIESEL

Twin Volvo IPS 600 (2 x 435mhp)
Speed range: 32-34 knots †

* Displacements are calculated with full fuel and water but with no optional equipment fitted or other gear or crew aboard.

† Maximum speeds will vary depending on cleanliness of hull, condition of sterngear, loading of craft, water and air temperatures, sea conditions and other factors. Speed estimates are therefore given in good faith but without warranty or liability on the part of Princess Yachts International plc.

Craft illustrated in this brochure may be fitted with certain optional equipment. Specifications may be changed at any time without notice or liability.

USA SPECIFICATION:

Princess yachts built for use in North America are certified by the National Marine Manufacturer's Association (NMMA) to comply with safety recommendations set forth by the American Boat & Yacht Council (ABYC) and with standards established by the United States Coast Guard Office of Boating Safety. In addition, certain other specifications, which vary by model, are upgraded on Princess yachts built for use in North America. Thus, specifications and equipment will vary from the information listed in the brochure for North American Princess yachts (e.g. air-conditioning and an upgraded generator will be included as standard for all North American models and electric cooking facilities will be supplied in place of gas systems). Please consult the USA Specification Brochure for full details regarding the North American specifications for individual models.

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DECK FITTINGS

- Reversible electric anchor winch with foredeck and helm position controls
- Self-stowing 20kg/44lb Delta anchor with 40m chain
- Stemhead roller with automatic anchor launch and retrieve
- Stainless-steel bow, stern and spring cleats
- Stainless-steel pulpit and guard rails
- Stainless-steel coachroof handrails
- Foredeck hatch with integrated skylight
- PVC rubbing band with stainless-steel insert
- 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
- Teak table
- Overhead and low level courtesy lights
- Tonneau cover
- Stainless-steel grabrails
- Transom hatch to stern lazarette
- Access hatch to engine room
- 220/240v shore support inlet in locker
- Life raft locker
- Transom platform with integrated swimming ladder (with optional electro-hydraulic raise/lower mechanism)
- Twin transom doors
- Hot and cold shower
- Locker for 2 gas bottles
- Storage lockers

HELM POSITION

- Helm seat with sit/stand facility
- Full engine instrumentation
- Fuel gauges
- Single-lever engine controls
- Joystick manoeuvring control
- Rudder position indicator
- Power-assisted steering system and adjustable steering wheel
- Remote control anchor winch
- Trim tab controls with indicators
- VHF with DSC R/T
- Speed and distance log
- Echo sounder with alarm
- Remote control searchlight
- High speed compass
- Horn button
- Chart area
- Twin windscreen wipers
- Windscreen freshwater pressure wash
- Bilge pump controls with visual 'pump running' indicator (3)
- Electric side window

UPPER SALOON

- U-shaped sofa
- Dining table
- Cocktail cabinet
- Refrigerator
- Overhead downlighters
- Electric opening roof
- Triple stainless-steel framed sliding doors to cockpit
- Radio/CD/MP3 with saloon and cockpit speakers
- Timber-laid flooring

LOWER SALOON

- L-shaped sofa
- Table
- Storage lockers
- Overhead downlighters
- Main electrical control panel with battery isolation switches
- Opening portlights (2)

GALLEY

- Avonite (or similar) worktop
- 3 zone gas hob with flame failure device (optional 3 ring ceramic hob)
- Stainless-steel sink with Monobloc mixer tap
- Combination microwave/conventional oven with grill
- Refrigerator with freezer compartment
- Waste bin
- Storage cupboards, drawers and lockers
- Timber-laid flooring
- Under floor storage bin
- Opening portlights

OWNER'S STATEROOM

- Large double bed with drawers below
- Wardrobe with shelves
- Drawers and storage lockers
- Overhead and individual berth lights
- Sofa
- Dressing table
- Panoramic trapezoidal windows in toughened glass with opening ports

En-suite bathroom:

- Avonite worktop
- Wash basin with Monobloc mixer tap
- Separate stall shower with extractor
- Mirror
- Storage locker
- Opening portlight

FORWARD GUEST CABIN

- Large double bed with drawers below (option of scissor berths)
- Wardrobe
- Deck hatch with integrated fly screen and blind
- Storage lockers
- Downlighters and individual berth lights
- Trapezoidal side windows with opening ports

En-suite bathroom:

- Wash basin with Monobloc mixer tap
- Separate stall shower with extractor
- Mirror
- Storage locker
- Opening portlight

INTERIOR FINISHES

- Furniture finished in a choice of Serotina Cherry or Light Oak with either a satin or high gloss finish. Walnut is also available as an option
- Galley and bathroom worktops in a choice of avonite (or similar)
- Timber-laid upper saloon and galley floors
- Venetian blinds to all windows and portholes, curtains to saloon doors

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

- Twin Volvo IPS-600 (2 x 435mhp driving contra rotating propellers via pod drive)
- Power-assisted steering
- Electronic engine controls
- Joystick manoeuvring system
- Volvo active corrosion protection system
- Engine room extractor fans with electronic time delay
- Trim tabs with indicators
- Engine room lighting

ELECTRICAL SYSTEMS

24 Volt:

- 4 x heavy-duty batteries for engine starting
- 4 x heavy-duty auxiliary batteries
- Engine alternators charge via split charge relays to isolate engine start batteries from auxiliaries
- 40-amp 24v float battery charger
- Battery paralleling system (for engine start back-up)
- Remote battery master switches with control switch at main panel
- Circuit breakers on all circuits

220/240 Volt:

- Shore support inlet (32A)
- Power points in owner's stateroom, forward guest cabin, galley (double), lower and upper 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 265 gallons/318 US gallons/1,200 litres capacity
- Fuel fillers on both side decks
- High-capacity fuel filter/water trap
- Remote fuel cocks in cockpit locker
- Fuel gauges on helm console

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WATER SYSTEM

- Water capacity totalling 80 gallons/96 US gallons/364 litres including 11 gallon/13 US gallon/50 litres 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 fire extinguisher in engine room and generator space
- Hand-operated fire extinguishers (4) in: owner's stateroom, forward guest cabin, galley and upper saloon

BILGE PUMPS

- Automatic electric bilge pumps with manual override (3 in all)
- High-capacity manual bilge pump with valve system and suction points in engine room and accommodation space

OTHER ITEMS SUPPLIED AS STANDARD

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