

## PRINCIPAL DIMENSIONS

Length overall (incl. pulpit)	51ft 10in (15.8m)
Length overall (excl. pulpit)	50ft 11in (15.52m)
Length of hull	46ft 2in (14.07m)
Beam	13ft 6in (4.11m)

Draft	3ft 9in (1.14m)
Displacement approx.	13,700kg (30,200lbs)*
Fuel capacity	291 gal/350 US gal/1,325l
Water capacity (incl. calorifier)	80 gal/96 US gal/364l

## ENGINE OPTIONS – DIESEL

Twin Volvo IPS 600 (2 x 435mhp)	Speed range: 32-34 knots†
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\*Displacements are calculated with 50% 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 and 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.

## PRINCESS V48 OPEN

### 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
- Electro-hydraulic raise/lower transom platform with teak decking and integrated swimming ladder
- Stainless-steel bow, stern and spring cleats
- Stainless-steel pulpit and guardrails
- Stainless-steel coachroof handrails
- Foredeck hatch with integrated skylight
- Skylight to saloon
- 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
- Wetbar with sink, storage, refrigerated coolbox
- 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)
- Aft sunbed
- Tender garage with electro-hydraulic door and electric winch for tender up to 3.25m
- Transom door
- Hot and cold shower
- Storage lockers
- Waterproof speakers

### HELM POSITION

- Twin helm seats 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
- Interceptor 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

### LOWER SALOON

- U-shaped sofa
- Table
- Storage lockers
- Overhead downlighters
- Main electrical control panel with battery isolation switches
- Skylight
- Opening portlights (2)
- Radio/iPod/MP3 with saloon and cockpit speakers
- Option of third cabin in place of lower dinette

### GALLEY

- Avonite (or similar) worktop
- 3 zone ceramic hob
- Stainless-steel sink with Monobloc mixer tap
- Combination microwave/conventional oven with grill
- Full height fridge/freezer
- Waste bin
- Storage cupboards, drawers and lockers
- Timber-laid flooring
- Under floor storage bin
- Opening portlight

### OWNER'S STATEROOM

- Large double bed with drawers below
- Wardrobe with shelves
- Drawers and storage lockers
- Overhead and individual berth lights
- Sofa
- 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
- Opening ports (2)

#### 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 galley floor
- Venetian blinds to all windows and portholes, curtains to saloon doors

### 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
- Interceptor trim system with indicator panel
- 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

### ELECTRICAL SYSTEMS (continued)

#### 220/240 Volt:

- 7kW diesel generator with own starting battery, remote controls and specially silenced exhaust
- 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 291 gallons/ 350 US gallons/1325 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

### 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 in cockpit locker 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