PRINCESS 56

PRINCIPAL DIMENSIONS

Length overall (incl. pulpit)	59ft 5in (18.11m)
Length overall (excl. pulpit)	57ft 6in (17.53m)
Beam	15ft 7in (4.76m)
Draft	4ft 3in (1.29m)
Displacement approx. (Twin Volvo D13-800)	26,800 kg* (59,084 lbs)
Fuel capacity	582 gal/699 US gal/2,650L
Water capacity (incl. calorifier)	130 gal/156 US gal/592L

STANDARD EQUIPMENT

Power-assisted steering system
Bow thruster (130kgf/287lbf)
24v DC/240v AC electrical system
240v shore power with 80-amp float battery charger
220v/240v diesel generator (9.5kW)
Dual station remote control electric anchor winch
Dual station electric trim tabs with indicators
Dual station autopilot
Dual station VHF with DSC R/T with intercom
Dual station speed and distance log
Dual station echo sounder with alarm

Remote contro	l searchlight
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Combination microwave/conventional oven/grill
Cocktail cabinet with refrigerator
Flybridge wetbar including sink, electric barbecue and coolbox
Flybridge convertible sunbed
Electric quietflush toilets
Saloon LED TV/DVD/radio linked to flybridge speakers
Stereo CD/radio in owner's stateroom
Teak-laid transom platform/cockpit deck/flybridge stairway/
stairs to side decks

Triple opening stainless-steel framed saloon doors

Full length transom platform with tender storage facilities

Transom door

Hot and cold transom shower

Cockpit night cover

ENGINE OPTIONS - DIESEL

Twin Caterpillar C12 A (2 x 715mhp)
Speed range: 28-29 Knots †

Twin Volvo D13-800 (2 x 800mhp) Speed range: 31-33 Knots †

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.

^{*} 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.

DECK FITTINGS

- Teak-laid transom platform, cockpit deck, flybridge stairway and stairs to side decks
- Reversible electric anchor winch with foredeck, main helm and flybridge controls
- Self stowing 25kg/55lb Delta anchor with 40m of chain
- Stemhead roller with automatic anchor launch and retrieve
- Stainless-steel bow, stern and spring cleats
- Stainless-steel bow fairleads
- Stainless-steel pulpit and quard rails
- Stainless-steel coachroof and flybridge rails
- PVC rubbing band with stainless-steel insert
- Foredeck hatch
- Full set of IMCO navigation lights
- Riding light
- Twin beam searchlight with dual-station remote controls
- Twin electric horns
- Fuel and water fillers

AFT COCKPIT

- Self-draining
- U-shaped seating with teak table
- Lockable access hatch to engine room and lazarette
- Steps to side decks
- Cockpit lightingTransom gate leading to bathing platform
- Side lockers ■ Fender storage
- 220/240v shore support inlet
- Stainless-steel handrails
- Locker containing remote fuel cocks, manual bilge pump with valve chest and manual controls for automatic fire extinguishers
- Integral stairway to flybridge with teak treads
- Teak-laid transom bathing platform with foldaway swimming ladder, hot and cold shower
- Dinghy chock system
- Electro-hydraulic raise/lower mechanism for transom platform (suitable for a tender up to 400kgs) is optionally

FLYBRIDGE

- Dual station instrument controls (see Lower Helm Position)
- lacktriangle Visible and audible engine warning system
- Bilge pump audible alarm
- Twin helm seats
- Forward facing L-shaped seat which converts to sunbed
- \blacksquare U-shaped seating area with teak table
- Wetbar with sink and electric barbecue
- Refrigerated coolbox
- Loudspeakers linked to saloon stereo
- Integral stairway from aft cockpit with clear view hatch
- Wind deflector screen
- Stainless-steel handrails
- GRP radar arch
- Console and seat covers
- Matched whip aerials for VHF R/T and radio

LOWER HELM POSITION

- Twin helm seats with fore and aft adjustment for helmsman
- Electric-opening side window at helm position and on port side
- Instrument console with engine instruments and fuel gauges
- Dual station instruments and controls at Flybridge and Lower Helm Position:
 - ► rudder position indicator
- ▶ electronic engine controls
- ▶ power-assisted hydraulic steering with adjustable steering wheel

LOWER HELM POSITION (CONTINUED)

- ▶ bow thruster controls
- ► anchor winch remote control
- ▶ trim tab controls
- ▶ autopilot
- ► VHF DSC R/T with intercom
- ► speed and distance log ► echo sounder with alarm
- ► searchlight remote control
- ► high-speed magnetic compass
- ▶ horn
- Navigation light switches
- Chart table with light and chart stowage
- Windscreen wipers with freshwater windscreen wash system
- Bilge pump controls with visual 'pump running' warnings
 Mesh PVC sunscreens
- 24v and 240v control panel
- 12v outlet
- Red night lighting

DECK SALOON

- U-shaped sofa with coffee table on starboard side
- Port sofa
- Sideboard units with refrigerator, bottle and glass storage and radio/DVD with saloon and flybridge speakers
- 32" LED TV (with electric raise/lower mechanism)
- Triple stainless-steel framed sliding doors
- Tinted windows
- Blinds, curtains or sunscreens to all windows and doors
- Overhead downlighters
- Clock and barometer
- Dining area with U-shaped seating and additional stools (to seat 6 in total)

GALLEY

- Avonite (or similar) worktop
- 3-zone ceramic hob
- Combination microwave/conventional oven with grill
- Stainless-steel sink with mixer tap
- Chopping board
- Refrigerator with icebox ■ Waste disposal bin
- Overhead and concealed lighting
- Drawers and storage cupboards
- Dedicated cutlery drawer and crockery storage
- Provision for dishwasher and additional refrigerator

ACCOMMODATION

- All cabins feature opening portholes and 240v power points
- All bathrooms feature quietflush toilets and 240v shaver points
- A washer/dryer may be optionally installed below the stairway to the lower accommodation
- All cabins feature interior sprung mattresses (except crew cabin)

OWNER'S STATEROOM

- Large double bed with drawers below
- Twin bedside tables
- Wardrobe and shelves ■ Dressing table
- Storage lockers and drawers
- Downlighters and individual berth lights
- Stereo CD/radio

■ Extractor fan

En-suite bathroom:

- Washbasin with Avonite worktop
- Mirror ■ Shower compartment with automatic pump out
- Bathroom accessories

FORWARD GUEST CABIN

- Large double bed
- Wardrobe and shelves
- Storage lockers and drawers
- Mirror
- Dressing table with mirror
- Downlighters and individual berth lights.
- Large deck hatch/skylight with flyscreen and blind
- Stowage location for dinette stools (2)

En-suite bathroom:

- Washbasin with Avonite workton
- Shower compartment with automatic pump out
- Extractor fan
- Bathroom accessories
- Mirror
- Dual access from passageway

STARBOARD GUEST CABIN

- Two single berths
- Mirror
- Bedside locker
- Wardrobe with shelf
- Storage locker
- Downlighters and individual berth lights

OPTIONAL AFT CABIN

■ The optional crew cabin incorporates a single berth, storage lockers and overhead and berth lighting. There is a separate toilet compartment with washbasin and electric quietflush WC. Both compartments have opening portholes and additional light is provided by the transom window

POWER AND DRIVE SYSTEMS

- 4-bladed propellers in nickel aluminum bronze ■ Bow thruster (130kgf/287lbf) with dual-station controls
- Engine room lighting Lockable access hatch to engine room and lazarette
- Power-assisted electronic steering system with hydraulic
- back-up system ■ Trim tabs with indicators
- Electronic engine and gear shift controls
- Engine room extractor fans with electronic time delay
- Dripless shaft seals
- Automatic fire extinguisher system

ELECTRICAL SYSTEMS

- 4 x heavy-duty batteries for engine starting
- 4 x heavy-duty auxiliary batteries
- Battery link facility with remote control at helm position ■ Both battery banks are charged using a voltage sensitive relay that parallels both battery banks when
- a charging source is present
- 80-amp 24v battery charger ■ Remote battery isolator control switches at main switch
- panel position ■ 24v to 12v convertor for certain navigation and
- radio circuits

■ Circuit breakers on all circuits

- 220/240 Volt: ■ 9.5kW generator in own sound shield with water-cooled
- and specially silenced exhaust
- Shore support inlet in cockpit locker
- Polarity check system ■ Generator/shore support changeover controls at main control panel
- Earth leakage safety trip ■ Circuit breakers on all circuits
- Power points (240v) in: ▶ all cabins
- ► gallev ▶ saloon
- Shaver points in all bathrooms

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FUEL SYSTEM

- Twin fuel tanks (in NS8 marine grade alloy) with interconnection system giving 582 gallons/ 699 US gallons/2650 litres capacity
- Fuel fillers on port and starboard side decks
- High-capacity duplex fuel filters/water traps with audible and visual fuel contamination warning system at lower helm
- Remote fuel isolation controls in cockpit locker
- lacktriangle Fuel gauges at lower helm console

WATER SYSTEM

- Water tank in heavy duty polypropylene giving 114 gallons/137 US gallons/520 litres capacity plus 16 gallon/19 US gallon/73 litre hot water calorifier
- Water level gauge
- Deck filler
- Water heated by engines and 240v immersion heater
- Automatic water pump with filter
- Pump circuit breaker at main switch panel

FIRE EXTINGUISHERS

- Automatic/manual override fire extinguishers in engine room
- Hand-operated fire extinguishers (5) in:
 - ▶ owner's stateroom
 - ▶ forward guest cabin
 - ▶ starboard guest cabin
 - **▶** galley
 - ▶ lower helm position
- Additional extinguisher fitted when optional aft cabin is specified

BILGE PUMPS

- lacktriangle Automatic electric bilge pumps (with manual override) in:
 - ► engine room
 - ► forward accommodation
- ► aft lazarette
- 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 manual
- Quilted bedspreads (to cover the whole of the mattress) in all cabins (except optional crew cabin)
- Tool kit
- Anchor winch back up handle
- Ship's document case
- Cockpit cover