

PRINCESS X80

PRINCESS YACHTS / PRINCESS X80 / NEW / UNITED KINGDOM

Price on request



OVERVIEW

LENGTH

25.18 m

CABINS

4

LOCATION

United Kingdom

SPECIFICATIONS

LOCATION	SHIPYARD
United Kingdom	Princess Yachts
CATEGORY	MODEL
New yachts	Princess X80
CONDITION	STATUS
New	On order
LENGTH	BEAM
25.18 m	6.06 m
DRAFT	DISPLACEMENT
1.78 m	160.5 t
HULL MATERIAL	CABINS
Composite	4 + 2
BERTHS	ENGINES
8 + 3	MAN V12-1650 (2 x 1 650 hp)
MAX SPEED	FUEL CAPACITY
29-31 knots	7 000 l
WATER CAPACITY	LENGTH OVERALL
1 400 l	25.18 m
YEAR	
2022	

DESCRIPTION

This model is the "younger sister" of the Princess X95, sharing the same "family" traits: a wide hull, spacious flybridge (or superfly), and panoramic windows. The Princess X80 differs from the X95 in its slightly more modest size while offering higher speed performance. As for the layout, the future owner of the X80 will be able to choose from three flybridge configurations (with a dining area, with a crane for launching the tender, or as a spacious lounge area); two options for the main deck (with a master stateroom in the forward section of the hull or with a more spacious saloon and dining area in place of the owner's cabin); and finally, three lower deck layouts, where the number of guest cabins remains unchanged (four), but the crew quarters configuration can be varied.

EQUIPMENT

DECK EQUIPMENT

- Cleats, fairleads and handrails in stainless steel
- Deck-level lights

- Cockpit cover
- Two self-stowing galvanized anchors weighing 125 kg/275 lbs with 100-metre chain (each)
- Two reversible hydraulic anchor windlasses with controls on the bridge
- Forward relaxation and sunbathing area
- Telephone socket
- Fresh water anchor and deck wash system
- Twin transom gates leading to swimming platform with electrohydraulic mechanism
- Hot and cold water shower
- Transom doors for direct garage access with electrohydraulic door and manual jet ski launch system (3.05 m length)
- Aft mooring control station
- Teak-clad swimming platform and ladder, cockpit deck, flybridge, flybridge stairs, side deck sections and foredeck walkway
- Anchor lockers with automatic release and retrieval mechanism
- Two electric winches for aft mooring lines
- Lockers for lines, fenders and sunbed cushions
- Aft mooring lights
- U-shaped sofa with teak dining table
- Folding swimming ladder
- Door leading to crew cabin and engine room from side deck
- Telescopic passerelle (5 m) with remote control and folding handrail

ADDITIONAL EQUIPMENT

- All cabins fitted with 220/240 V sockets
- All cabins and bathrooms fitted with opening portholes and air conditioning
- Spring mattresses fitted throughout
- All bathrooms fitted with shower enclosures, freshwater electric flush toilets, extractor fans and 240 V razor sockets

MASTER CABIN

- Large double bed with storage drawers below
- Dressing table with stool
- Built-in safe
- Shared bathroom with heated towel rails
- Wardrobe with hanging rail and drawers
- Small table and two-seater sofa
- 55-inch 4K Ultra HD LED television, DVD/Blu-ray player and Naim audio system

INTERIOR FINISH

- Wide selection of high-quality upholstery fabrics and carpets
- Countertops and flooring in all guest bathrooms finished in various types of marble, granite or quartz
- Curtains, blinds or solar films on all windows and portholes
- Choice of timber finish: matt or polished. Rovere oak as standard. Walnut or bleached oak optional
- Galley with countertops finished in various types of granite or quartz
- Wooden flooring in galley and wheelhouse

PROPULSION

- Electric power steering with hydraulic backup system
- Engine room exhaust fan with electronic delay timer

- 5-blade nickel-aluminium bronze propellers
- Electronic engine and transmission control systems

- Bow thruster (550 kgf/1210 lbf)
- Sealed shaft seals

ELECTRICAL SYSTEM

- 24-volt:
- LED lighting fixtures
- Ground fault protection, reverse polarity protection system, all circuits protected by circuit breakers
- 6 additional high-capacity batteries for powering yacht internal systems
- Two 100 A battery chargers charging both battery sets through automatic charging system
- Two 28 kW diesel generators with dedicated sound insulation and water-cooled exhaust system with silencer
- 4 heavy-duty batteries for engine starting
- 220/240-volt:
- Electrical outlets in all compartments
- Battery connection system with remote control at helm position
- Main battery remote switches and control switch on main panel
- Three-phase and single-phase shore power connection sockets

FUEL SYSTEM

- Fuel filler caps port and starboard
- Valves in cockpit locker for remote fuel shut-off
- High-efficiency duplex fuel filters/water separators with audio and visual contamination alarm system
- Main fuel tank (marine alloy NS8) capacity 2948 gallons / 3540 US gallons / 13,400 litres

WATER SYSTEM

- Water level gauge
- Electric freshwater flush toilets with 720-litre tank
- Water tank capacity 351 gallons / 475 US gallons / 1595 litres and calorifier capacity 45 gallons / 54 US gallons / 205 litres

BILGE PUMPS

- High-capacity manual bilge pump with valve system and discharge points coinciding with automatic pump discharge points
- Automatic/manual bilge pumps

OTHER ITEMS SUPPLIED AS STANDARD

- Aft flagpole
- Vessel documentation package
- Set of towels (8 large, 8 small)
- First aid kit
- Set of cutlery, crockery and glassware (8)
- Fenders (6) and mooring lines (4)

FLYBRIDGE

- Aft deck area with loose furniture arrangement
- Dining table with seating for 8 guests (10 guests in 5-cabin layout)

- Naim Uniti Atom audio system with waterproof speakers
- Optional — lifting crane (load capacity up to 1000 kg)

WHEELHOUSE

- Helm seat with electric adjustment
- Sliding door to panoramic lounge
- Full engine instrumentation including fuel level gauges, exhaust temperature sensors, fuel contamination warning system and rudder position indicator
- Controls for bow thruster, windscreen wipers, bilge pump and transom trim tabs (with indicator)
- Automatic siren with loudspeaker
- Red night lighting
- Serving area with sink and tap
- Liferaft locker
- U-shaped seating with table to port
- Sliding door from wheelhouse to side deck with electrically operated drop-down window to port
- Navigation system with radar, GPS and chartplotter (3 displays), VHF/RT, log displaying speed and distance travelled, echo sounder with alarm, autopilot and fast-response magnetic compass
- Intercom system for communication with galley and crew accommodation
- 24 V and 240 V electrical system control panel
- Toughened windscreen (non-tinted for improved visibility at night)

PANORAMIC LOUNGE

- Sliding doors to the aft flybridge section with stainless steel frames
- Entertainment centre including 55-inch 4K Ultra HD LED TV with electric lift mechanism, DVD/Blu-ray player and Naim audio system
- Glass roof with electrically operated blinds
- L-shaped sofa with coffee table
- Drinks cabinet with bottle and glass storage and refrigerator

DECK SALOON

- U-shaped seating area with two-seater sofa and coffee table
- Entertainment centre including 65-inch 4K Ultra HD LED TV with electric lift mechanism, DVD/Blu-ray player and Naim audio system
- Four armchairs with coffee table to starboard
- Day head
- Starboard sofa with storage compartment
- Drinks cabinet with bottle and glass storage, refrigerator and ice maker
- Door to side deck

GALLEY

- Forward dining area with entertainment centre including Naim audio system
- Oven
- Galley island with twin stainless steel sinks and dishwasher
- Lockers and drawers
- Five-burner induction hob
- Microwave with grill
- Full-size fridge-freezer with pull-out drawers

FORWARD CABIN

- Large double bed with storage drawers below
- Dressing table with stool
- Head and shower
- Separate wardrobe with shelving
- 40-inch Ultra HD LED television and Naim audio system

GUEST CABIN STARBOARD

- Two single beds with under-bed storage (with electric conversion option to double bed)
- Wardrobe with shelves
- Bedside table with drawer
- Head and shower

GUEST STATEROOM PORT SIDE

- Two single beds with under-bed storage (with electric conversion option to double bed)
- Wardrobe with shelves
- Bedside table with drawer
- Head and shower

LOWER DECK UTILITY SPACES

- Utility room fitted with full-height crockery cupboard and provision for additional washer/dryer

CREW ACCOMMODATION

- Captain's cabin with single bed, wardrobe and storage drawers
- Bathroom with separate shower enclosure, freshwater electric flush toilet and washbasin
- Engine room access
- Crew cabin with two single beds, wardrobe and storage drawers
- Crew mess with sink, refrigerator, microwave and washing machine with separate dryer

AIR CONDITIONING SYSTEM

- Reverse-cycle air conditioning system in all habitable spaces, providing cooling and heating, total capacity 342,000 BTU, linked to windscreen blower system. Suitable for tropical operation (40°C)

FIRE EXTINGUISHERS

- Automatic fire extinguishers in engine room with priority manual control and alarm at control station; engine ventilation system
- Manual fire extinguishers in all cabins, galley, crew quarters and on flybridge

DECK PLANS

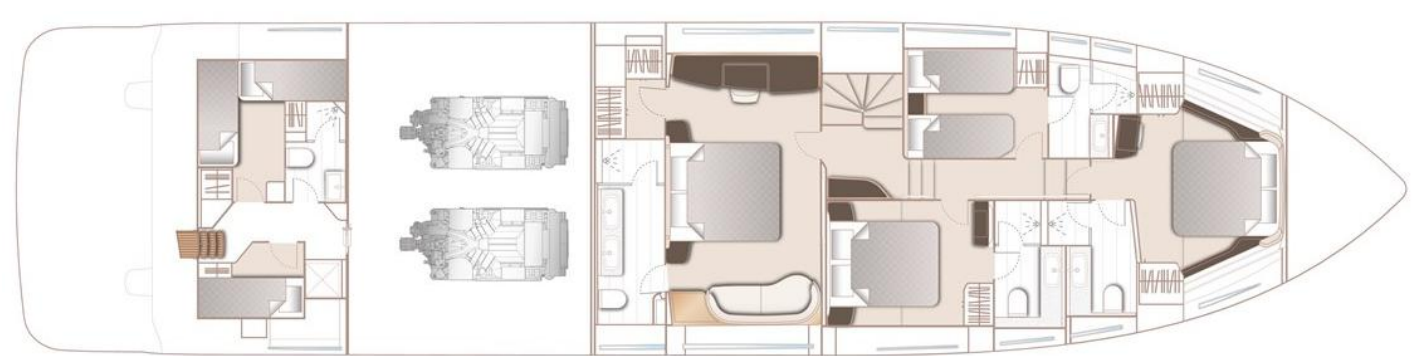
DECK 1



DECK 2



DECK 3



GALLERY







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