
PRINCESS Y80

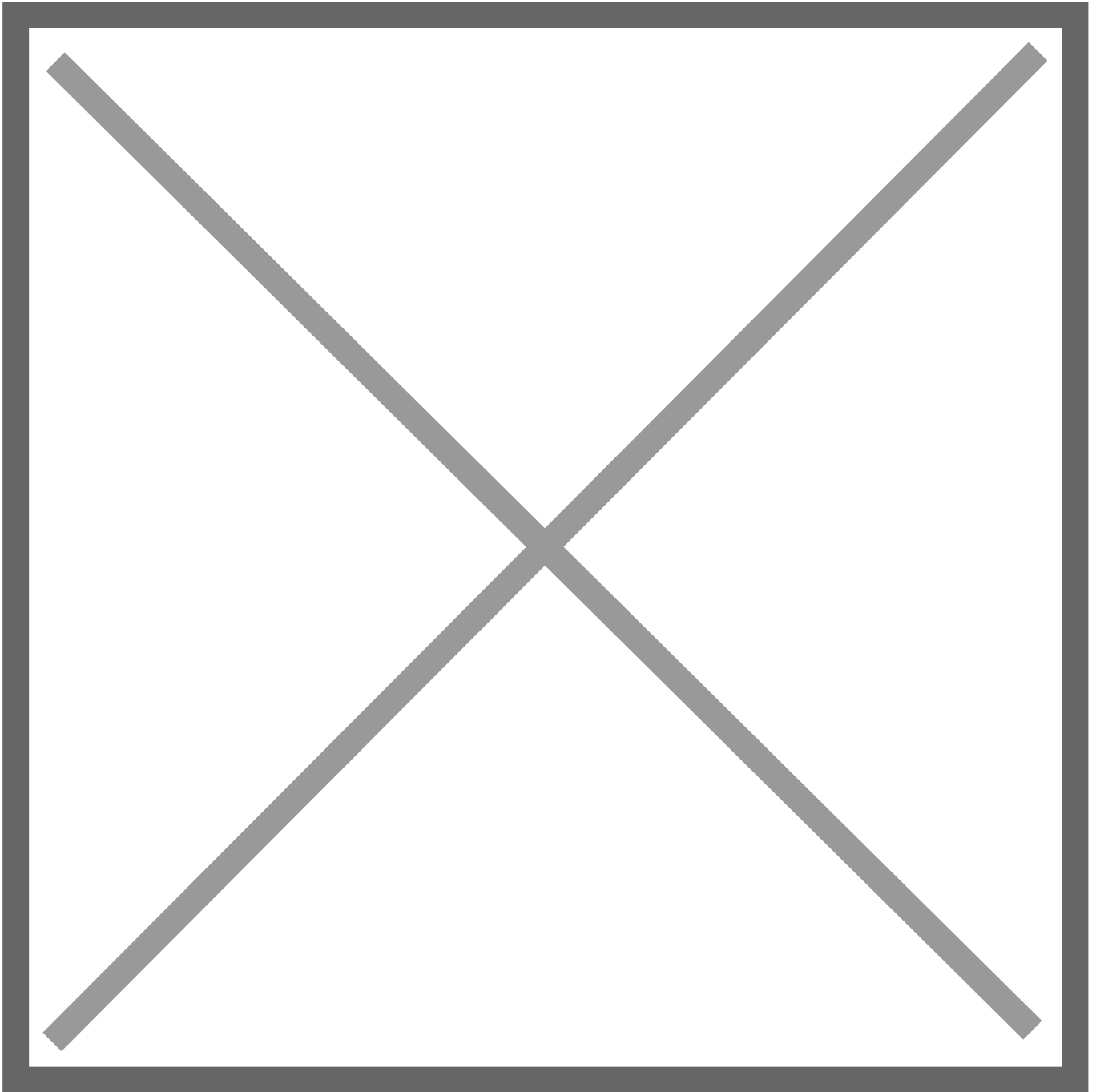
PRICE ON APPLICATION

MAIN HIGHLIGHT

SPECIFICATIONS

| | | | |
|----------------|---------------------------|-----------|--------------|
| Location | Shipyards, United Kingdom | Cabins | 4+1 |
| Length | 25.5 m | Berths | 8 |
| Beam | 6.07 m | Engines | Twin MAN V12 |
| Draft | 1.77 m | Max power | 2 x 1800 hp |
| Fuel capacity | 7000 l | Max speed | 32 kn |
| Water capacity | 1400 l | | |

DESCRIPTION



The versatility of the Y80 sets it apart from its contemporaries. Offering a generous beam, the Y80 provides significant volume for an 80-foot motor yacht whilst retaining elegant styling and design both inside and out. Her flybridge offers relaxed seating and dining areas combined with a fully equipped wetbar. Owners' can choose to specify the flybridge layout to their requirements with the option of a crane for a tender hidden within the large sunpad, free standing sun loungers or a spa bath. The foredeck has been designed to offer a secluded escape to while-away an afternoon or an elegant entertaining space to sip cocktails with guests. A conversationalist seating area can easily accommodate 10 people, with adaptable forward and aft facing U-shaped seating which can convert to offer a spacious sunpad. The main deck offers an uninterrupted flow through from the cockpit to the helm featuring vast windows along the saloon to experience the surrounding panoramic views. For owner's who prefer a more private experience, optional partitions to the galley and wheelhouse are available. Below deck, four en-suite cabins sleep eight supported by crew quarters.

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EQUIPMENT

DECK FITTING

6mm teak-laid decking to transom platform, transom steps, cockpit deck, stairway to flybridge, side decks, foredeck & flybridge areas

Reversible hydraulic anchor winches with foredeck, main helm and flybridge controls

Twin anchor system incorporating:

Claw anchor, with stainless steel Lewmar swivel and 100m of 14mm galvanised anchor chain

Deck chain stoppers

Deck hatch access to chain locker, rope locker and engine room

Stainless steel bow and stern fairleads

Stainless-steel stern spring cleats (1 pair, port & starboard)

Foredeck escape hatch

Foredeck aft-facing U-shaped seating area with storage unit and standard coffee table

PVC rubbing band with stainless-steel insert LED deck level lighting

Riding light

Twin electric horns

Loudhailer

Holding tank dockside discharge connection

AFT COCPIT AND BATHING PLATFORM

Self-draining

Teak folding dining table with drink holders (4) LED overhead and deck level lighting

Optional stern docking (third) station controls portside including engine controls, follow on tiller, thruster controls and emergency engine stop

Watertight pantograph door giving access from bathing platform into crew area/engine room Engine room to cockpit escape hatch

Optional storage and charging for optional Seabob's (2 max) in cockpit seating. (To accommodate F5/F5S/F5SR models)

Integral stairway to flybridge with teak step treads

Princess logo in bathing platform teak

Stemhead roller with automatic anchor launch and retrieve

Primary anchor - 80kg galvanised Lewmar

Secondary anchor - 50kg galvanised Lewmar Claw anchor, with stainless steel Lewmar swivel and 70m of 14mm galvanised anchor chain

Twin electric stern line mooring winches

Freshwater deck/anchor wash (with both fore and aft deck outlets)

Stainless-steel bow spring cleats (1 pair, port & starboard)

Stainless-steel guard rails to foredeck Stainless steel handrails to main deck side decks

Foredeck forward-facing U-shaped seating area with optional coffee table

Twin coach roof lockers for storage of fenders, ropes and cushions

Full set of IMCO navigation lights

Twin beam searchlight with remote controls Stern docking lights

Fuel and water fillers

Ensign socket and pole

Upholstered U-shaped seating with storage below

Stainless-steel oval handrails

Remote control 4.5m telescopic passerelle with automatic folding handrails (1.2m overhang)

Stern lazarette

Starboard locker containing remote fuel cocks, manual bilge pump with valve chest and manual controls for automatic fire extinguishers

Twin transom gates leading to bathing platform

Electro-hydraulic teak laid raise/lower bathing platform (550kg SWL) with Princess logo in bathing platform teak

Hot and cold transom shower

Canvas cockpit cover

Dinghy chock system stainless steel keyway plates for later fitting of tender on bathing platform

LOWER HELM

Leather upholstered seat with manual height adjustment and manual fore and aft adjustment

Helm seats incorporate manual fold down foot rest

Instrument console with display incorporating engine instruments, optional CCTV, fuel gauges, alarms and rudder position indicator

Power-assisted electro-hydraulic steering (Seastar)

High-speed magnetic compass

Bow thruster control

Colour radar (with scanner) and GPS/chart plotter (twin 15.6" displays)

Audible and visual alarm engine warning system

Speed and distance log

VHF with DSC R/T with intercom

Horn button (to operate twin electric horns)

Engine room fire extinguisher warning system Automatic fog horn with loudhailer

Drink holders (2)

Windscreen wipers with freshwater windscreen wash

Bilge pump controls with visual pump running warnings

Riding light, helm and navigation light control switches

(24V) with night lighting & scene selection 220/240v outlets (1)

Watertight pantograph door giving direct access from starboard side deck

V-groove planked timber-laid flooring

FLYBRIDGE (AND UPPER DECK HELM)

Dual station instruments and controls (see lower helm position)

Drinks holders (2)

Retractable bathing ladder (manual) in side of bathing platform

220/240v shore support inlet

Swim platform transom seat in teak

Illuminated crown logo on transom

Fixed navigator's seat

U-shaped companion seating to port with dining-height table

Dual station instrument and controls console at wheelhouse/flybridge:

Adjustable Pininfarina steering wheel

Electronic engine controls

Hydraulic anchor winch remote control

1x 15" Böning display

Autopilot

Echo sounder with alarm

Remote control dual searchlight

Audible and visual alarm for bilge pumps (via Böning)

Chart storage

Toughened glass screen (clear for night vision) with windscreen de-mist system

Black mesh sunscreens

24v and 240v electrical control panel

Dimmable LED overhead/concealed lighting

USB charging points (4) (2x USB-A and 2x USB-C)

Electric drop window to port

Helm position

Port forward L-shaped seating (with infill panel and cushion)

Large portside U-shaped upholstered seating

Starboard forward seating/individual sunpad

Wetbar with single electric barbecue/100 litre refrigerator/sink/storage/bin

Clear view hatch to aft cockpit (in-house)

Access stairway to aft cockpit

Life raft stowage in baskets on flybridge aft rails

Wireless waterproof phone charger

Radar mast

Covers to console/exterior furniture

Optional crane (500kg SWL) - space to accommodate

Optional GRP hardtop with additional option of either electrically opening louvered section or glass panel

DECK SALOON

Large L-shaped curved sofa to portside, with storage below

Coffee table

Naim Uniti Atom audio system

Panoramic tinted toughened glass windows port and starboard

Dimmable LED overhead/concealed lighting

220/240v outlets (2)

Onboard ethernet router & 4G internet modem Sideboard unit with integrated drinks refrigerator, glassware storage & top down bottle storage

Manual sheer roller blinds to all outboard windows

Fitted carpet

DINING AREA

Electric sliding dining table with 8 dining chairs

Manual sheer roller blind to window

Access stairway to lower accommodation

GALLEY

Granite/quartz counter top

Aft sunpad with drinks holders (2) (with storage forward and storage aft suitable for optional crane)

Dining table (teak, triple panel with removable central section)

Naim Uniti Atom audio system with JL Audio M6-650X-L waterproof speakers (2)

Wind deflector screens

Stainless-steel oval handrails with glass balustrade & teak capping to aft of flybridge deck

LED overhead and deck level lighting

GRP forward facing radar arch

Twin matching whip aerials for VHF R/T and radio

USB charging points (2) (1x USB-A and 1x USB-C)

Williams Sportjet 395

Sofa to starboard with storage below

55" LED TV on rise and fall

Paired with Focal 100 ICW6 speakers (2) and Focal Cub Evo subwoofer

Triple stainless-steel framed cockpit doors

(24V) with scene selection

USB charging points (4) (2x USB-A and 2x USB-C)

Crockery storage (beneath starboard sofa)

Manual curtains on wave track to aft patio doors, stowed to port

Full-height window to port

Dimmable LED overhead/ concealed (24V) with scene selection

Fitted carpet

Galley units in HPL

Miele 4-zone induction hob

Miele combination convection oven with grill/microwave

Slimline dishwasher

Chopping board & storage

High and low-level storage cupboards and drawers

Watertight pantograph access door to starboard side deck

Dimmable LED overhead & task lighting (24V)

V-groove planked timber-laid flooring

DAY HEAD

Electric freshwater toilet

Storage cupboard

Solid Surface flooring

ACCOMMODATION

All cabins and bathrooms feature opening portholes and air conditioning

All en-suites feature 240v shaver points

MASTERS STATEROOM

Large double bed with bedside tables and drawers below

Built-in safe

Starboard side sofa with storage drawers to forward bulkhead (As per X80)

Naim Uniti Atom audio system

Panoramic windows including opening portholes

Dimmable LED overhead/concealed lighting (24V) with scene selection

USB charging points (4) (2x USB-A and 2x USB-C)

EN-SUITE BATHROOM

Twin wash basins and vanity top in thermoformed

Mirror

Hob extractor fan

Sub-zero single full height refrigeration units with deep freeze drawers

1.5 bowl stainless-steel sink with mixer tap

Waste bin

Cutlery storage

220/240v power outlets (4)

Manual roller blinds to windows

Optional internal sliding door and up/down bulkhead mechanism

Wash basin and vanity top in thermoformed Solid Surface

Manual tension Venetian blind

All cabins feature 220/240v power points

Dressing area with full length mirror, hanging, shelf and drawer storage

Port side dressing table with integrated mirror, chair, storage drawers and cupboards

55" LED TV

Paired with Focal 100 ICW6 speakers (2) and Focal Cub Evo subwoofer

Manual roman blinds to hull windows

220/240v outlets (2)

Fitted carpet

Solid Surface

Storage lockers

Electric freshwater

Shower compartment with automatic pump out

Heated towel rail

Manual tension

LED overhead and concealed lighting (24V)

Solid Surface flooring, with synthetic teak accents applied to feature shower bulkheads and shower floor

FORWARD STATEROOM

Large double bed with bedside tables and drawers below

Twin double wardrobes

43" LED TV

Paired with Focal 100 ICW6 speakers (2)

Manual Roman blinds to hull windows

220/240v outlets (2)

Fitted carpet

Wash basin and vanity top in thermoformed

Mirror

Electric freshwater Toilet

Extractor fan

Manual tension Venetian blind

Bathroom accessories

STARBOARD GUEST CABIN

Double bed with drawers below

Dressing table with stool

Mirror

Window with opening portholes

Individual berth lights

USB charging points (2) (1x USB-A and 1x USB-C)

En-suite bathroom

Wash basin and vanity top in thermoformed Solid Surface

Toilet and option of combination bidet

Extractor fan

Window with opening porthole

Venetian blind

Bathroom accessories

Built-in safe

Port side dressing table with integrated mirror, stool & storage drawers

Naim Uniti Atom audio system

Panoramic windows including opening portholes

Dimmable LED overhead/concealed lighting (24V) with scene selection

USB charging points (4) (2x USB-A and 2x USB-C)

En-suite bathroom

Solid Surface

Storage lockers

Shower compartment with automatic pump out

Window with opening porthole

LED overhead and concealed lighting (24V)

Solid Surface flooring, with synthetic teak accents applied to feature shower bulkheads and shower floor

Bedside table

Wardrobe with shelves

Storage lockers

Manual Roman blinds to hull window Dimmable LED overhead/concealed lighting (24V) with scene selection

220/240v outlets (1)

Fitted carpet

Electric freshwater toilet

Mirror

Storage lockers

Extractor fan

Manual tension

LED overhead and concealed lighting (24V)

Solid Surface flooring, with synthetic teak accents applied to feature shower bulkheads and shower floor

PORT GUEST CABIN

Two single beds with drawers below

Wardrobe with shelves

Storage lockers

Manual Roman blinds to hull window Dimmable LED overhead/concealed lighting

Individual berth lights

USB charging points (2) (1x USB-A and 1x USB-C)

En-suite bathroom

Wash basin and vanity top in thermoformed Solid Surface

Storage lockers

Extractor fan

Manual tension

LED overhead and concealed lighting (24V)

Solid Surface flooring, with synthetic teak accents applied to feature shower bulkheads and shower floor

LOBBY/PASSAGEWAY AREA

Linen cupboard below companionway stairs

Sideboard with mirror above

LED overhead/concealed lighting (24V)

Manual roller blind to window

CREW QUATERS

N.B. All lower crew furniture is in gloss white laminate, with Koko White Solid Surface (gloss finish) bathroom vanity tops and Koko White Solid Surface (satin finish) bathroom floors

Shower compartment with automatic pump out

Windows with opening porthole

Venetian blind

Bathroom accessories

Bedside table

Mirror

Window with opening portholes

(24V) with scene selection

220/240v outlets (1)

Fitted carpet

Electric freshwater toilet

Mirror

Shower compartment with automatic pump out

Windows with opening porthole

Venetian blind

Bathroom accessories

Top-loading storage unit outboard in window side liner

Space for optional combination washer/dryer below companionway stairs

Fitted carpet

CREW CABIN PORT

Twin single beds with storage below

Mirror

Opening portholes (2, port and aft)

Venetian blinds LED overhead lighting (24V)

220/240v outlets (1)

Non-slip safety flooring

Wardrobe with shelf

Storage lockers

Mono-command

Individual berth light

USB charging points (2) (1x USB-A and 1x USB-C)

CREW CABIN STARBOARD

Single bed with storage below

Mirror

Opening porthole

Venetian blind

Individual berth light

USB charging points (2) (1x USB-A and 1x USB-C)

Wardrobe

Storage locker

Mono-command

LED overhead lighting (24V)

220/240v outlets (1)

Non-slip safety flooring

CREW BATHROOM

Electric freshwater toilet

Solid Surface vanity top

Storage lockers

Extractor fan

Bathroom accessories

Wash basin with Koko White (gloss finish)

Mirror

Shower compartment with automatic pump out

LED overhead lighting (24V)

Solid Surface flooring in Koko white (satin finish)

CREW AREA

Access from transom door

Washing machine and separate tumble dryer (stacked)

Non-slip safety flooring

Access to engine room

LED overhead lighting (24V)

POWER AND DRIVE SYSTEMS

Forward and aft engine room bulkheads and engine room deck head to be integrally bonded including insulation with acoustafoam layers (Ref: Development Standard DS876)

Engine room extractor fan with electronic time delay

Engines flexibly mounted

High volume air intakes

Engine exhaust silencers and water-cooled exhausts

Automatic fire extinguisher with remote override control

Automatic and manual bilge pumps

5-bladed propellers in nickel aluminium bronze

Cathodic protection for stern gear

LED Engine room lighting

Power-assisted electro-hydraulic steering system

Bow thruster with dual-station controls (310 kgF)

Dripless self-aligning shaft seals

Propeller shafts in Marinemet

High speed balanced rudders

Stern gear, engines, fuel tank fillers, etc all electrically bonded

Engine room access from transom (via crew area) and cockpit deck hatch

Electronic engine and gear shift controls

Fresh water supply point in engine room

ELECTRICAL SYSTEMS

4 x heavy duty batteries for engine starting

2x heavy duty batteries for standard generators

Both battery banks are charged using a voltage sensitive relay that parallels both battery banks when a charging source is present

Remote battery isolator control switches at main switch panel position

24v to 12v converters for certain navigation and radio circuits

Galvanic isolation system

6 x heavy duty auxiliary batteries

Battery link facility with remote control at helm position

1 x 100A charger, 1x 100A-3500W charger/inverter & 1x 10A charger (for generator batteries)

Circuit breakers on all circuits

24v to 240v/50Hz inverter for saloon a/v and galley fridge

24 Volt:

4 x heavy duty batteries for engine starting

2x heavy duty batteries for standard generators

Both battery banks are charged using a voltage sensitive relay that parallels both battery banks when a charging source is present

Remote battery isolator control switches at main switch panel position

24v to 12v converters for certain navigation and radio circuits

Galvanic isolation system

6 x heavy duty auxiliary batteries

Battery link facility with remote control at helm position

1 x 100A charger, 1x 100A-3500W charger/inverter & 1x 10A charger (for generator batteries)

Circuit breakers on all circuits

24v to 240v/50Hz inverter for saloon a/v and galley fridge

220/240 Volt:

European specification: Standard 2x 27kW @ 50Hz diesel generators (with optional upgrades up to 2 x 28kW @ 50Hz diesel generators) in own sound shields, water cooled and with specially silenced exhaust systems and with remote operation from main control panel

220/240v shore power inlet (2x 63amp single phase)

Polarity check system

USA specification: Standard 2x 29kW @ 60Hz diesel generators (with optional upgrades up to 2 x 32kW @ 60Hz diesel generators) in own sound shields, water cooled and with specially silenced exhaust systems and with remote operation from main control panel

Shore power/generator change over control operated from main control panel

Earth leakage safety trip, circuit breakers on all circuits

Power points (240v) in all cabins and living areas, helm position and galley

2kW immersion heaters for fresh water (2)

FUEL SYSTEM

Main fuel tank with a total of 7,000 litres fuel capacity. (8,800 litres total if long range fuel tank is specified)

High capacity duplex fuel filters/water traps with integral changeover valves and water sensors connected to alarms at helm position

Fuel gauges at helm position

AIR CONDITIONING SYSTEM

Fresh water tanks giving 1400 litres capacity plus 200 litres hot water calorifier

Water level gauge

Pump control at helm positions

As standard, sinks, showers, washing machine(s) and dishwasher will discharge directly overboard (where applicable)

WATER SYSTEM

Fresh water tanks giving 1400 litres capacity plus 200 litres hot water calorifier

Water level gauge

Pump control at helm positions

As standard, sinks, showers, washing machine(s) and dishwasher will discharge directly overboard (where applicable)

BILGE PUMPS

Automatic/manual override electric bilge pumps in engine room, rudder area and forward accommodation

Electric bilge pumps have controls and warning lights with audible alarm at helm positions

240v shaver points in washrooms

Fuel fillers to port and starboard

Remote fuel isolation controls in cockpit locker for main engines and generators

Automatic water pump with filter (80l/min)

Deck filler

Electric freshwater toilet system linked to 540 litres black water tank, content gauge and low noise electric overboard discharge, with macerator backup system as well as dockside discharge system

Optional grey water tank with 1400 litre capacity, to take waste water from sinks/showers, washing machine(s) and dishwasher.(Note: Not available when optional extended range fuel tank is selected)

Automatic water pump with filter (80l/min)

Deck filler

Electric freshwater toilet system linked to 540 litres black water tank, content gauge and low noise electric overboard discharge, with macerator backup system as well as dockside discharge system

Optional grey water tank with 1400 litre capacity, to take waste water from sinks/showers, washing machine(s) and dishwasher.(Note: Not available when optional extended range fuel tank is selected)

High capacity manual bilge system with suction points in the same areas

EXTINGUISHERS/FIRE CONTROL SYSTEMS

Automatic engine room fire extinguisher system (with manual override) and warning system at helm positions providing automatic shutdown of engines, generators and ventilation fans

Automatic under helm fire extinguisher at lower helm

OTHER STANDARD EQUIPMENT

Ensign staff

Mooring warps (4)

Set of towels (8 large, 8 hand)

Complete set of Lucrezia crystal glassware

Set of Sous Le Soleil crockery (8 settings consisting of plate, cake plate, dessert plate, bowl, cup & saucer)

Tool kit

Owner's manual and engine manual

FINISHES

Teak-laid decks to all external deck areas (including flybridge)

Furniture in choice of Alba oak, Rovere oak in satin finish as standard

Solid Surface floors in all bathroom suites in guest accommodation (including day head)

Synthetic teak accents applied to feature shower bulkheads and shower floor

Choice of high-quality carpets and fabrics from extensive range

All lower crew furniture is in gloss white laminate, with Solid Surface bathroom floors and vanity tops

Non-slip safety flooring to crew mess and passageway

Hand operated fire extinguishers in all guest cabins, galley, crew quarters and flybridge

Fenders (8)

First Aid kit

Bed cover supplied to all cabins (except crew cabin)

(8 settings consisting of tumbler, highball and wine glasses)

Set of stainless-steel cutlery (8 settings of David Mellor "Paris" cutlery 7 pieces)

Boat hook

Ship's document case

V-groove planked timber-laid floor to galley and wheelhouse

Silver Oak or walnut with satin or gloss finishes available as an option.

Thermoformed Solid Surface wash basin vanity tops in all bathroom suites and day head

Galley counter top in granite or quartz

Exterior upholstery to be selected from the Comfort Exterior fabric range (no contrast) Curtains or blinds to all windows and portholes (excludes lower helm and pantograph doors)

Crew cabins to have non-slip safety flooring

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