

# YSV 53



YACHT SUPPORT VESSEL - 53 m



The proven design of our Fast Passenger and Supply Vessel FPSV 53 was a logical choice when it came to building our PIRIOU YSV 53.

Her steel hull and 125,000 litre fuel capacity make her the ideal escort for large yachts that undertake long-distance and long-duration voyages.

The transom beach and the flush deck make her very handy for helicopter to yacht transit, tender and toys launching.

Prepare a mooring zone without exposing her mother yacht is also a mission she can safely carry out.

Inside, her layout can be customized to comprise for example two double suites with comfort equal to that of the mother yacht.

With a 300 m<sup>2</sup> of external deck space, our YSV 53 is perfectly suited to ship a 3,000 kg helicopter and can carry other leisure equipment, land vehicles or tenders.

- Highly versatile transatlantic vessel
- Specially designed for tenders and toys carrying and launching
- 21 knots maximum speed
- 4500 NM range at 17 knots
- Helideck MCA LY3, 3000 kg (i.e. EC135)
- Guest facilities
- Supply duties
- Security facilities for yacht safety

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## MAIN CHARACTERISTICS

Length overall	53.45 m
Breadth	10.0 m
Depth at main deck	4.6 m
Max. draught	2.5 m
Hull / superstructure	steel
Fuel capacity	125 m <sup>3</sup>
Fresh water capacity	40 m <sup>3</sup>
Guests	4 p.
Crew	8 p.
Max. speed	21 kn
Range	4500 NM @ 17 kn
Tonnage	530 UMS

## SPECIAL EQUIPMENT

<b>Deck cargo capacity</b>	
Outdoor deck space	300 m <sup>2</sup>
Main crane	9 t @ 10 m
Fuel bunkering	
Sewage treatment	
<b>Helideck</b>	
Certification	MCA LY3
Take-off weight	3000 kg
Max. rotor diameter	12 m

## CLASSIFICATION

**BV I** ✕ **HULL** • Mach  
Unrestricted navigation

## ACCOMMODATION

Twin guest cabins	2
Single crew cabins	2
Twin crew cabins	3
Air conditioning and heating in wheelhouse and accommodation	

## PROPULSION / MACHINERY

Main engines	4 x 1340 kW @ 1900 rpm (1800 HP)
Propeller type	FPP
Bow thruster	150 kW
Generators	2 x 100 kW + 1 x 150 kW
Emergency generator	150 kW
Stabilization	passive anti-roll tank

## LIFE SAVING EQUIPMENT

Life rafts containers for 12 passengers each	2
Rescue boat	

## OPTION

Fi-Fi