

YSV 40



YACHT SUPPORT VESSEL - 40 m



The PIRIOU YSV 40 is a rapid, ocean-going support vessel capable of carrying technical and leisure equipment for her mother yacht. Based on our Fast Passenger and Supply Vessel FPSV 40, her steel hull is suitable for all sea and weather conditions.

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.

Her internal layout can include a double suite with standards matching the mother yacht ones for a couple of additional guests.

A wide 170 m² aft deck is perfect for holding social events.

- Highly versatile transatlantic vessel
- Especially designed for tenders and toys carrying and launching
- 18 knots maximum speed
- 5000 NM range at 14 knots
- Helideck MCA LY3, 930 kg (i.e. S300)
- Guest facilities
- Supply duties
- Security facilities for yacht safety

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MAIN CHARACTERISTICS

| | |
|-----------------------|-------------------|
| Length overall | 40.0 m |
| Breadth | 8.2 m |
| Depth at main deck | 4.5 m |
| Max. draught | 2.1 m |
| Hull / superstructure | steel |
| Fuel capacity | 70 m ³ |
| Fresh water capacity | 15 m ³ |
| Guests | 2 p. |
| Crew | 6 p. |
| Max. speed | 18 kn |
| Range | 5000 NM @ 14 kn |
| Tonnage | 310 UMS |

SPECIAL EQUIPMENT

| | |
|----------------------------|--------------------|
| Deck cargo capacity | |
| Outdoor deck space | 170 m ² |
| Main crane | 9 t @ 10 m |
| Helideck | |
| Certification | MCA LY3 |
| Take-off weight | 930 kg |
| Max. rotor diameter | 8.2 m |

CLASSIFICATION

BVI ✕ HULL • Mach
Unrestricted navigation

ACCOMMODATION

| | |
|--|---|
| Twin guest cabin | 1 |
| Single crew cabins | 2 |
| Twin crew cabins | 2 |
| Air conditioning and heating in wheelhouse and accommodation | |

PROPULSION / MACHINERY

| | |
|----------------|----------------------------------|
| Main engines | 3 x 1007 kW @ 1900 rpm (1350 HP) |
| Propeller type | FPP |
| Bow thruster | 90 kW |
| Generators | 3 x 100 kW |
| Stabilization | passive anti-roll tank |

LIFE SAVING EQUIPMENT

| | |
|--|---|
| Life rafts containers for 12 passengers each | 2 |
| Rescue boat | |

0717 - All particulars believed to be correct but not guaranteed / PIRIOU 2017 ©

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