

**GENERAL**

| | |
|------------------|---|
| Year Built | 2012 |
| Place Built | Fujian |
| Flag | Madeira |
| Port of registry | Breskens |
| Call Sign | PCNU |
| IMO Number | 9601510 |
| Class Lloyds | * 100 A1 Offshore Supply Ship * LMC, DP(AA)/ SPS, DPS-2 |
| ERN Number | 93.91.52.52 |
| MMSI Number | 246060000 |

PRINCIPAL DIMENSIONS

| | |
|--------------------------|---------|
| Length Overall | 60.25 m |
| Length B.P.P. | 52.20 m |
| Beam Moulded | 14.95 m |
| Depth | 6.10 m |
| Draught Summer | 4.6 m |
| Gross Registered Tonnage | 1794 t |
| Net Tonnage | 538 t |
| Deadweight | 992 MT |

MACHINERY & PROPULSION

| | |
|---------------------|--|
| Main Propulsion | 2 x Caterpillar 3516B /1920kW with CPP |
| Forward Thruster(s) | 2 x CPP 390 kW Tunnel |
| Aft Thruster | 1 x FPP 390 kW Tunnel |
| Bollard Pull | 15 MT |

TANK CAPACITIES

| | |
|---------------|-----------------------|
| MGO | 481 m ³ |
| Potable Water | 455 m ³ |
| Water ballast | 901 m ³ |
| Heeling tanks | 2 x 37 m ³ |

PERFORMANCE / FUEL CONSUMPTION

| | | |
|---------------|------------|------------------|
| Full speed | 13.5 knots | 15 MT / day |
| Eco speed | 11.5 knots | 11.2 MT / day |
| DP Operations | | 2.5 - 6 MT / day |
| Idle in port | | 1 MT / day |

ACCOMMODATION / OFFICES / FACILITIES

| | |
|--------------------------|--------------------------------------|
| Total Accommodation | 49 |
| Charterers accommodation | 27 beds, 1 Single & 13 double cabins |
| Crew accommodation | 22 beds |
| Gym | 1 |
| Recreation Room | 1 |
| Smoking Room | 1 |
| Offices | 2 |

COMMUNICATION FACILITIES

| | |
|-------------------------|--|
| Satellite communication | 2 x KVH Satellite system S6 (2048 / 512) client & vessel systems interchangeable VOIP phone system |
| GMDSS | A1, A2 & A3 |

DYNAMIC POSITIONING SYSTEM

| | |
|--------------------|--|
| DP Class | Class 2, LR |
| DP computer system | K-POS DP 21 |
| MRU | Seatex 2 x MRU-D + 1 x Seatex MRU-2 |
| DGPS | 1 x DPS 110, 1 x DPS 112 |
| Hipap | Kongsberg 350 |
| Cy-scan | Cy-Scan |
| Taut wire | LTW Bandak MK15 |
| Gyro Compass | 3 x |
| Environmental Ref. | 3 x Wind Sensor |
| Power supplies | UPS |
| DP Auto Position | Auto Track, Hard copy, Quick Model, sub mode |
| Survey system | Viking navigation with HPR interface |

4 POINT MOORING SYSTEM

| | |
|--------------------------|--------------------------------------|
| Winches | MacGregor |
| Type | Hydraulic |
| Wire diameter | 38 mm |
| Wire capacity each winch | 1200 m |
| Special Features | Wire Length & pull force indicators |
| Anchors | 4 x High holding Delta Flippers 3 MT |

DECK AREA AND SERVICES

| | |
|-----------------------|---|
| Clear Deck Space | 330 m ² |
| Deck strength | 7 MT / m ² |
| Moon Pool 4.8 x 3.0 m | Presently welded, available on charterers request |
| Bulwark (removable) | port & starboard side along work deck |
| Port Connections | 1 x 63A (440V, 3 phase, 60 Hz) |

CRANE LIFTING EQUIPMENT

| | |
|---------------------------|---|
| Main Crane Starboard side | SMST knuckle boom |
| Main hoist wire length | 190 m / 30 mm diam. |
| Max outreach SWL : | Single hoist 6 t @ 19 m Double hoist 12 t @ 19 m Double hoist 24 t @ 8 m 3 t @ 9 m |
| Service Crane Port side | |

FUEL DELIVERY CAPABILITIES

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|---|
| Equipment for gasoil delivery from segregated tanks |
| Pumping rate up to 6,000 l/hr @ 30m height |
| Todo Connections on deck |

ADDITIONAL EQUIPMENT

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|--|
| Boat landing for crew and personnel transfer CTV/workboat |
| Crane jib extension : Capacity 2 t @ 30 m height, 10m outreach |

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure the accuracy of the information presented, no guarantees of accuracy can be given.
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