

PB Karepo



5000 BHP Ocean Towing and Anchor Handling Tug



General Information

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|------------------------|---|
| Yard | Hin Lee (Zhuhai) Shipyards, Doumen, China |
| Built | 2010 |
| Port of Registry, Flag | Avatiu, Cook Islands |
| Call Sign | E5U2351 |
| Official Number | 1440 |
| Classification Society | ABS |
| IMO No. | 9565974 |
| MMSI No. | 518401000 |

Dimensions

| | |
|----------------|---------------|
| Length Overall | 49.95 m |
| Beam, Moulded | 12.6 m |
| Summer Draft | 4.80 m |
| GRT/NRT | 962 mt/288 mt |

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|----------------------|--------------------------------|
| Accommodation | 2x1 + 2x2 + 6x4 = 30 berths |
|----------------------|--------------------------------|

Communication Equipment

A3 + Iridium

Life Saving Equipment

Includes 1x Rescue boat & 1x Workboat

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|----------------------|--------|
| Fire Fighting | FiFi ½ |
|----------------------|--------|

Machinery

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|-----------------------|--|
| Main Engines | 2x Yanmar 6EY26 |
| Horsepower | 5000 BHP |
| Bollard Pull | 69 mt |
| Bow Thruster | 420 BHP @ 5 mt thrust |
| Aft Winch | Plimsoll, double drum, 180 mt brake |
| Line Pull (1st layer) | 75 mt x 8 m/min |
| Wire Storage Reels | 2x Plimsoll |
| Tow & Spare Wires | 1000m x 52mm |
| Tugger Winches | 2x Plimsoll, 10 mt @ 12m/min |
| Capstans | 2x Plimsoll, 5 mt @ 15m/min |
| Shark Jaws | Plimsoll, 200 mt |
| Towing Pins | Plimsoll, 200 mt |
| Stern Roller | 120 mt |
| Deck Crane | Hiab, 2.5 mt at 10 m |

Capacities & Performance

| | |
|------------------------|---------------------|
| DWT @ 4.80 m | 700 mt |
| Deck Strength | 5 mt/m ² |
| Deck Area | 220 m ² |
| Fuel | 500 mt |
| Fresh Water | 242 mt |
| Sewage Treatment Plant | |
| Max Speed | 12 knots |

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PB Towing

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