

AHT



VESSEL CAPABILITIES

OFFSHORE TOWAGE



STATION KEEPING



POSH PANGLIMA

Vessel Info

POSH Panglima is a robust 5,000 BHP Anchor Handling Tug built for offshore operations. With a bollard pull of 69 tonnes, the vessel is equipped with twin Yanmar main engines, CPP in nozzles, and an electro-hydraulic waterfall winch system rated for 180 tons brake holding. Designed for performance and reliability, POSH Panglima also features advanced towing and anchor-handling gear, a working deck area of 200 m², and accommodation for up to 28 personnel, making it a capable asset for anchor handling, towing, and offshore support missions.

- Length 46.75m X Beam 43.60m
- Deck Area 200m²
- Accommodation for 21 Persons
- Fi-Fi Class 1
- 69 TBP
- Top Speed 12 Knots
- Designed to support various offshore operations, such as towing, positioning and anchor handling.

PRINCIPAL PARTICULARS

| | |
|----------------------|--------------------|
| YEAR BUILT | 2010 |
| FLAG | Singapore |
| CALL SIGN | 9V8711 |
| OFFICIAL NO | 396136 |
| BUILDERS | Cheoy Lee Shipyard |
| CLASSIFICATION (ABS) | ✱ A1®, ✱ AMS AH |

DIMENSIONS & TONNAGE

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|----------------------|-----------------|
| LENGTH OVERALL (LOA) | 49.95m |
| LENGTH BP | 43.60m |
| BEAM MOULDED | 12.60m |
| DEPTH MOULDED | 5.75m |
| DRAFT (DESIGN) | 4.8m |
| DRAFT (MAXIMUM) | 4.9m (tropical) |
| GROSS TONNAGE | 962T |
| NET TONNAGE | 288T |
| DWT 4.8m DRAFT | 860T |

MAIN PROPULSION & MACHINERY

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|----------------------------------|---|
| BOW THRUSTERS | 320BHP @ 5T thrust |
| MAIN ENGINE | Yanmar 6EY26, 2 x 2500 BHP @ 750 Rpm |
| MAIN GENERATORS (Diesel) | 3 x 350kW, 415 V, 3 Phase 50Hz |
| EMERGENCY GENERATORS (Diesel) | 86kW, 415V, 3 Phase 50Hz |
| PROPELLERS | CPP in Nozzles |
| RUDDERS | Twin Rudders Jastram |

SPEED

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|-----------------------------|----------|
| ECONOMICAL SPEED | 10 Knots |
| MAXIMUM SPEED MINIMUM DRAFT | 13 Knots |

CRANE & DECK EQUIPMENT

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| FIXED CRANE | 1 x el-hydraulic knuckle crane, 2.4T @ 9.8m |
| DECK CARGO AREA | 110m ² |
| DECK CARGO DIMENSION | 132m ² |
| DECK STRENGTH | 5T/m ² |
| REEFER POINTS | 3 x AC 415 V, 3 Phase, 50 Hz, 32 Amp |

ANCHOR HANDLING / TOW EQUIPMENT

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| TOW/ANCHOR HANDLING WINCH | 130m x 52mm Ø FSWR work wire SWL 34T (Brake Holding Capacity @ 180T, Line pull @ 150T) |
| BRAKE HOLDING CAPACITY | 100T, line pull @ 10T |
| TOW DRUM CAPACITY | 200m x 60mm Ø |
| TOWING WIRES | 2 x 1000m x 58mm Ø |
| ANCHOR HANDLING WIRE | 130m x 52mm Ø FSWR work wire SWL 34T |
| ANCHOR WINDLASS | Electro-hydraulic, cable lifter @ 6T mooring |
| SPARE WIRE REELS | 890m x 52mm Ø WRC RHRL Galvd Steel Wire (1 st Layer) 890m x 52mm Ø WRC RHRL Galvd Steel Wire |
| TUGGER WINCH | 2 x 10T (Electro-hydraulic winches) |
| CAPSTAN | 2 x 5T (Electro-hydraulic capstans) |
| WINDLASS | 1 x Electro-hydraulic, mooring drum |
| SHACKLE JAWS | Hydraulic retractable type (SWL 200T) |
| TOW PINS | Hydraulic retractable type (SWL 200T) |
| STERN ROLLER | 3.5m x 1.5m Ø (SWL 120T) |
| STERN OPENING | 7m |
| CARGO FUEL PUMP | 75m ³ /hr @ 60m head |

CAPACITIES

| | |
|---|-------------------|
| FUEL OIL | 423m ³ |
| POTABLE WATER | 277m ³ |
| BALLAST WATER (Closed Loop Permanent Fresh Ballast) | 46m ³ |
| ENDURANCE | 60 Days |

LSA/FFA EQUIPMENT

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|--------------------------|--|
| FIREFIGHTING SYSTEM | FiFi 1 |
| FIFI PUMP | 1 x 1500m ³ /hr fire pump PTO from main engine |
| FIFI MONITORS | 2 x 600 m ³ /hr remote controlled foam/water |
| SPRAY BOOMS | 2 x 20m / aluminum spray nozzles |
| OIL SPILL RECOVERY TANK | 130m ³ |
| OIL DISPERSANT SYSTEM | 2 x dispersant spray nozzle (Single point each fitted to bulwark @ min ship) |
| DISPERSANT CAPACITY | 19m ³ |
| AIR/FOAM LIQUID CAPACITY | 16m ³ |
| RESCUE BOAT / WORK BOAT | 1 x 6 POB semi rigid dinghy c/w 60hp outboard engine |
| LIFE RAFTS | 4 X 20 POB Life raft |

ACCOMMODATION

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|----------------------|--------------------------------------|
| BERTH TOTAL | 30 |
| CABIN CONFIGURATIONS | 2 Singles, 2 Doubles, 6 Quadruple |