

UMV

POSH

VESSEL CAPABILITIES

SUPPLY LOGISTICS



POSH MAYSA

Vessel Information

POSH Maysa is a 49.4m Utility Maintenance Vessel (UMV) powered by 2,600 BHP. Designed for versatility and efficiency, the vessel supports a wide range of offshore operations including maintenance, repairs, and logistics support in shallow and nearshore environments.

- Length 50m X Beam 15m
- Deck Area 200m²
- Accommodation for 47 Persons
- Top Speed 10-12 Knots
- Built to perform a broad range of offshore maintenance and support tasks.

PRINCIPAL PARTICULARS	
YEAR BUILT	2016
FLAG	Singapore
CALL SIGN	9V5131
BUILDERS	PaxOcean Engineering Pte Ltd, Zhuihai, China
OFFICIAL NO	9812846
CLASSIFICATION (ABS)	✱A1, Offshore Support Vessel, ✱AMS, UWILD, CRC, SPS, RW

DIMENSIONS & TONNAGE	
LENGTH OVERALL (LOA)	50m
BEAM OVERALL (BOA)	15m
DEPTH MOULDED	5m
DRAFT (DESIGN)	2.90m
DRAFT (MAXIMUM)	3.50m
DISPLACEMENT	1,666T
GROSS TONNAGE	1,285T
NET TONNAGE	385T
DWT 3.5m DRAFT	710T

MAIN PROPULSION & MACHINERY	
BOW THRUSTERS	2 x 280kW Kawasaki KT-32B3 Controllable Pitch
MAIN ENGINES	970kW@1,200rpm (2 x 1,300bhp) Caterpillar 3512C developing
DIESEL GENERATORS	3 x 485kW Cummins KTA19-D(M1)
EMERGENCY GENERATORS	1 x 91kW Cummins6BT5.9-D(M)9
PROPELLERS	2 x Schottel SRP1012FP Azimuth Propellers

ACCOMMODATION	
BERTH TOTAL	44
CABIN CONFIGURATIONS	10 Singles, 8 Doubles, 3 Sextuple

CRANE & DECK EQUIPMENT	
FIXED CRANE	1 x Heela HMR240/30-2S SWL20T@4m; SWL1.5T@30m
DECK CARGO AREA	250m ²
DECK CARGO DIMENSION	11m x 13m
DECK CARGO CAPACITY	400T
DECK STRENGTH	3T/m ²
REEFER POINTS	1 x 480V, 32A 5 x 480V, 16A 2 x 440V, 32A 2 x 440V, 16A 10 x 230V, 16A 6 x 115V, 16A

MOORING EQUIPMENT	
ANCHOR	2 x HY-14 SB HHP ANCHOR, ANCHOR TOTAL WEIGHT: 2 x 1,225Kg
ANCHOR WINDLASS	YMA 30-3-45 / ZH120 / 1 X 42.8KN @ more than 10m per min
CAPSTAN	2 x 3.0T

DISCHARGING RATES	
FRESH WATER/PUMP	1 x 90m ³ /hr @ 2.0bar
FUEL/PUMP	1 x 90m ³ /hr @ 2.0bar

SPEED	
ECONOMICAL SPEED	8-10 Knots
MAXIMUM SPEED MINIMUM DRAFT	12 Knots

CAPACITIES	
FUEL OIL	175m ³
POTABLE WATER	140m ³

LSA/FFA EQUIPMENT	
RESCUE BOAT & DAVITS	1 x 6 POB SK45KFRP Rescue Boat
LIFE RAFTS	6 x 30 POB Life raft,
LIFE BUOYS	8
LIFE JACKETS	56