

# MPSV



## VESSEL CAPABILITIES

### SUPPLY



### ACCOMMODATION



# POSH SKIMMER

## Vessel Info

POSH Skimmer is a 79-meter-long multi-purpose support vessel (MPSV) with a DP2 system, a flexible crane option, a 600m<sup>2</sup> deck area, accommodation for 79 personnel, great for offshore construction, maintenance, and subsea operations.

- Length 78.25m X Beam 21m
- Deck Area 760m<sup>2</sup>
- Accommodation for 79 Persons
- Equipped DP2 for precise manoeuvrability
- Top Speed 12.75 Knots
- Versatility: Designed to support a wide range of offshore operations, including construction, maintenance and subsea operations

PRINCIPAL PARTICULARS	
YEAR BUILT	2018
FLAG	Singapore
CALL SIGN	9V3718
BUILDERS	PaxOcean Engineering Zhuhai Co., Ltd.
OFFICIAL NO	400385
CLASSIFICATION (ABS)	✱ A1, Ⓢ, Offshore Support Vessel (Supply-HNLS, OSR-C1), SPS, ✱ AMS, ✱ ACCU, ✱ DPS-2, MLC-ACCOM, RW, ENVIRO, UWILD, GP

DIMENSIONS & TONNAGE	
LENGTH OVERALL (LOA)	78.25m
LENGTH BP	71.3m
BEAM MOULDED	21m
DEPTH MOULDED	6.8m
DRAFT (DESIGN)	5.2m
DRAFT (MAXIMUM)	5.7m
GROSS TONNAGE	4,055T
NET TONNAGE	1,216T
DWT 5.7m DRAFT	3,035T

MAIN PROPULSION & MACHINERY	
MAIN PROPULSION	2 x Azimuth Propellers, 1,900kW each, elect-driven
GENERATORS	2 x 1,700kW, 2 x 910kW , 1 x 238kW emergency
BOW THRUSTERS	2 x transverse tunnel bow thrusters each 1,100kW
AIR COMPRESSORS	2 x 25m³/min rotary screw type compressor c/w air-dryer

DYNAMIC POSITIONING EQUIPMENT	
DP CLASS / MODEL	2 x KONGSBERG K-POS DP-21 DGPS
POSITION REFERENCES	2 x DGPS Veripos 1 x CyScan, 1 x RADIUS

SPEED	
ECONOMICAL SPEED	8 Knots
MAX SPEED (MIN DRAFT)	12.75 Knots

CAPACITIES	
FUEL OIL	1,200m³
POTABLE WATER	635m³
DRILL WATER / BALLAST WATER	1,800m³
DIRTY OIL / BILGE	6.2m³/14.3m³
LIQUID MUD / BRINE	800m³
DRY BULK	200m³ (4 tanks)
SLUDGE	6.2m³
BLACK WATER	28.4m³
GREY WATER	28,4m³
FOAM	18.8m³
DISPERSANT	18.8m³

LSA/FFA EQUIPMENT	
FI-FI (CLASS 1)	FiFi pumps, 2 x 1830 m³/h @120m. FiFi Monitors: 2 x 1200 m³/h
RESCUE BOAT	1 x 10 POB Fast Rescue Boat
LIFEBOATS & DAVITS	2 x 50 POB Lifeboats, SOLAS Certified
LIFE RAFTS	4 x 16 POB Life raft SOLAS Certified

ACCOMMODATION SPACES / EQUIPMENT	
PAX & CREW MESS	24 Seats & 18 Seats
TV ROOM	12 Seats
RECREATION ROOMS	1 room
QUARANTINE STORE	1 room
HOSPITAL	1 x 3 Beds
OFFICE	2 Offices
CONFERENCE ROOM	1 x 8 Seats
GYM ROOM	Multi Gym, Treadmills, Cross Trainers, Dumbbells, Exercise Bikes.
CHANGING ROOM	1 x 80 Lockers
LAUNDRY ROOM	4 x 6Kg Dryer, 4 x 6Kg Washer
WATER MAKER	2 x 40 m³/day
SEWAGE TREATMENT UNIT	1 x 3.15 m³/day 1 x 49 m³/day

DISCHARGING RATES	
FUEL PUMP	1 x 150m³/h @ 80m head
FRESH WATER PUMP	1 x 100m³/h @ 80m head
DW/BW WATER PUMP	1 x 150m³/h @ 80m head
LIQUID MUD PUMP	1 x 100m³/h @ 20Bar
BRINE PUMP	2 x 100m³/h @ 20Bar
DRY BULK PUMP AIR COMPRESSOR	Bar 2 x 25m³/hr @ 6.5Bar
DIRTY OIL/SLUDGE PUMP	1 x 8 m³/h @ 4.5Bar

ACCOMMODATION	
BERTH TOTAL	79
MARINE & CATERING CREW	29
PASSENGERS	50
CABIN CONFIGURATIONS	12 Singles, 22 Doubles, 1 Triples, 5 Quadruples

CABIN SIZES IN COMPLIANCE WITH MLC 2006	
---	--

DECK LOADING	
DECK AREA	760m² (Main Deck)
CARGO DECK DESIGN LOAD	5T/m²
DECK CARGO DIMENSION	47.5m X 16m
DECK CARGO CAPACITY	1,000T
REEFER POINTS	4x 440V, 62Amp (3 phase) 3x 440V, 16Amp (3 phase) 4x 230V, 32Amp (3 phase) 3x 230V, 16Amp (3 phase)

CRANE & DECK EQUIPMENT	
MAIN CRANE	*Can be fitted
AUXILIARY CRANE	1 x 4T @ 3.3m - 16m max
CAPSTANS	2 x 10 T @ 15mpm,
HELIDECK	Suitable for Super Puma AS332L2
ANCHORS	2 x AC-14 Type Anchor; 2,475 kg each