

POSH Skimmer



79 PAX / 78m / DP 2 / MPSV

DIMENSIONS

Year Built	2018
Flag	Singapore
Call Sign	9V3718
Builders	PaxOcean Engineering Zhuhai Co., Ltd
Official No	400385
Classification	ABS + A1,(E), Offshore Support Vessel (Supply - HNLS, OSR-C1), SPS, +AMS, +ACCU, +DPS-2, MLC-ACCOM, ENVIRO, UWILD, GP

DIMENSIONS

Length Overall (LOA)	78.25m
Beam Moulded	21.0m
Depth Moulded	6.8m
Draft (design)	5.2m
Draft (max)	5.7m

TONNAGE

Gross Tonnage	4055T
Net Tonnage	1216T
DWT 5.7 m draft	3035T

DECK LOADING

Deck Area	Approx 760 m ²
Deck Cargo Dimension	47.5m x 16m
Deck Cargo Capacity	1,000T
Cargo Deck Design Load	5.0T/ m ²
Reefer Points	12 (FWD: 3 x 440V 32A, 3 x 220V 16A) (AFT: 3 x 440V 32A, 3 x 220V 16A)

SPEED

Max. Speed	12.75 knots
Economical Speed	10 knots

*Subject to actual weather and operating conditions

CAPACITIES

Fuel Oil	Approx 1,200 m ³
Fresh Water	Approx 635 m ³
Drill Water*	Approx 1,800 m ³
Ballast Water*	Approx 1,800 m ³
Mud*	Approx 800 m ³
Brine*	Approx 800 m ³
Dry Bulk	Approx 200m ³ (in 4 tanks)

* Indicates tanks with shared capacities

DISCHARGE RATES

Drill Water/Pump	1 x 120m ³ /hr@80m head
Fresh Water/Pump	1 x 120m ³ /hr@80m head
Fuel/Pump	3 x 100m ³ /hr@20m head
Liquid Mud/Pump	3 x 100m ³ /hr@20m head
Dry Bulk Tank	1 x 75m ³ /hr@20m head

MAIN PROPULSION & MACHINERY

Main Propulsion	2 x Azimuth Propellers 1900kW each
Generators	4 x Diesel Generators (2 x 1700kW, 2 x 940kW)
	1 x 238kW Emergency / Harbour generator
Thrusters	2 x 1100kW transverse tunnel bow thrusters
Air Compressors	2 x 25 m ³ /min rotary screw type compressor c/w air-dryer

DYNAMIC POSITIONING EQUIPMENT

DP 2 System	Kongsberg Independent Joystick System
	2 x DGPS
	1 x Radius
	1 x Cyscan

DECK EQUIPMENT

Main Crane	Crane can be fitted
Auxilliary Crane	4T @ 3.3 - 16m radius
Anchors	2 x AC-14 Type Anchor; 2,475 kg each
Anchor Windlass	2 x 15.0 T each @ 0-14 m/min
Capstans	2 x 10.0 T each @ 0-15 m/min
Helideck	Suitable for Super Puma AS332L2
AHC Gangway	Ampelmann A EP type Gangway

LSA/FFA EQUIPMENT

Life Rafts	4x 16 men
Life Boat	2x 50men

*Compliance to latest amended SOLAS 1974 and SPS Code

ACCOMMODATION

1 – Berth Cabins	11
2 – Berth Cabins	21
3 – Berth Cabins	2
4 – Berth Cabins	5
Total (POB)	79