

UMV

POSH

VESSEL CAPABILITIES

SUPPLY LOGISTICS



POSH HOURIA

Vessel Information

POSH Houria is a 49.4m Utility Maintenance Vessel (UMV) powered by 3,150 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 49.4m X Beam 15m
- Deck Area 200m²
- Accommodation for 41 Persons
- Top Speed 10-12 Knots
- Built to perform a broad range of offshore maintenance and support tasks.

PRINCIPAL PARTICULARS

YEAR BUILT	2017
FLAG	Singapore
CALL SIGN	9V5129
BUILDERS	Jinjiang Shipbuilding & Engineering Pte Ltd, China
OFFICIAL NO	9809629
CLASSIFICATION (ABS)	✘A1, Offshore Support Vessel, © ✘AMS, UWILD, CRC, SPS, RW

DIMENSIONS & TONNAGE

LENGTH OVERALL (LOA)	49.4m
BEAM OVERALL (BOA)	15m
DEPTH MOULDED	4.45m
DRAFT (DESIGN)	3.50m
DRAFT (MAXIMUM)	3.40m
DISPLACEMENT	1,883T
GROSS TONNAGE	1,134T
NET TONNAGE	340T
DWT 3.40m DRAFT	913T

MAIN PROPULSION & MACHINERY

BOW THRUSTERS	2 x 260kW Kawasaki KT-32B3
MAIN ENGINES	2 x 1,176kW @750rpm Niigata Engine 6L25HX developing each (2 x 1,577BHP) 2 clutch gear boxes HLP80Y ratio 2.88
DIESEL GENERATORS	4 x 300kW (Cummins QSM11-DM) 440V 3Ph 60Hz Model: CXMXTA11-IMO-T2
EMERGENCY GENERATORS	1 x 90kW 440V 3Ph 60Hz 6CTA8.3D (M)
PROPELLERS	2 x Niigata ZP-11A Z-PELLER

ACCOMMODATION

BERTH TOTAL	41
CABIN CONFIGURATIONS	7 Singles, 17 Doubles

CRANE & DECK EQUIPMENT

FIXED CRANE	1 x SCM Hydraulic Telescopic deck crane YQS1800- 20T@4m 0.5T@30m
DECK CARGO AREA	200m ²
DECK CARGO DIMENSION	11m x 18m
DECK CARGO CAPACITY	400T
DECK STRENGTH	5T/m ²
REEFER POINTS	6 X 480V, 32A – 3 PHASE 3 X 415V, 32A – 3 PHASE 6 X 230V, 16A – 2 PHASE 6 X 110V, 16A – 2 PHASE

MOORING EQUIPMENT

ANCHOR	2 x HY-14 SB HHP ANCHOR, ANCHOR TOTAL WEIGHT: 2 x 1,120Kg / Jiangsu Xiangsheng Heavy Industries Co.
ANCHOR WINDLASS	YMA 30-3-45 / ZH120 / 1 x 42.8KN @ more than 10m per min
CAPSTAN	YJ-50 /2 x 50kn @ more than 15m per min / Oceanic Marine Services

DISCHARGING RATES

FRESH WATER/PUMP	1 x 45m ³ /hr @ 4.9bar
FUEL/PUMP	1 x 50m ³ /hr @ 4.9bar

SPEED

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

CAPACITIES

FUEL OIL	193m ³
POTABLE WATER	144m ³

LSA/FFA EQUIPMENT

DISPERSANT CAPACITY	8.2m ³
RESCUE BOAT & DAVITS	1 x Jiangyin Wolong JY45DR boat
LIFE RAFTS	4 x 37 POB Life raft, 1 X 6 POB Life raft
LIFE BUOYS	12
LIFE JACKETS	52