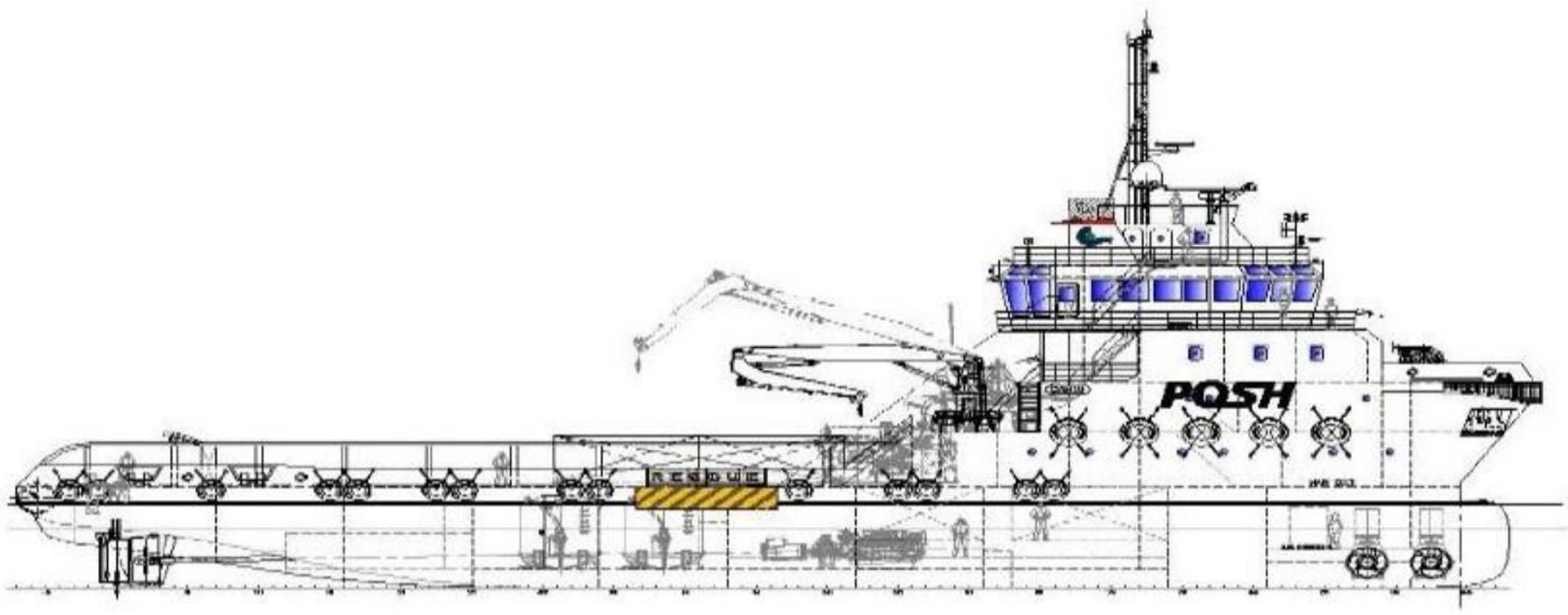
POSH IMPALA

5,150 BHP / 60 TBP / AHTSS



Class Notation +A1 Offshore Support Vessel (AH–TOW, Supply-HNLS, OSR–C2, FFV1), (E), +AMS, + ACCU, SPS, MLC–ACCOM, ENVIRO, UWILD, RW

Principal Particulars

Flag	Singapore
Year Built	2017
Place Built	Paxocean Engineering Zhuhai Co Ltd
Design Draft	3.20 m
Max Summer Draft	4.60 m
Gross Tonnage	2252 T
Net Tonnage	675 T
Deadweight (Max Draft)	2,458 T
Displacement	4,208
IMO No.	9830367
Design	64m Conan Wu Design Anchor Handling / Supply Vessel
Fixed Crane	9V5367

Dimensions

Length Overall	64.00 m
Beam Overall	18.50 m
Depth Moulded	5.60 m

Performance

Max Speed Economical	12.00 kts
Speed	10.00 kts

* Subject to actual weather and

Cargo Deck

Deck Cargo Area	400.0 m²
Deck Cargo Dimension	27.6 m x 14 m
Deck Cargo Capacity	800.0 T
Deck Strength	5.0 T/m²
Reefer Points	2 x 50 Amp, 440/3/60 & 2 x 50 Amp, 220/3/60

Capacities

Fuel Tank	428 m³
Fresh Water	325 m³
Drill Water *	986 m³
Base Oil*	0 m³
Mud Tank*	261 m³
Brine Tank*	261 m³
Dry Bulk Tank	113.0 m³ (4 tanks)
Oil Recovery*	261 m³

* Indicates tanks with shared capacity

Discharging Rates

Drill Water/Pump	1 x 100 m³/hr @ 10 bar
Fresh Water/Pump	1 x 100 m³/hr @ 10 bar
Fuel/Pump	1 x 100 m³/hr @ 10 bar
Brine/Pump	1 x 70 m³/hr @ 7 bar
Liquid Mud/Pump	1 x 70 m³/hr @ 7 bar
Dry Bulk Tank	2 x 50 m³/hr @ 5.6 bar

Accommodation

1 – Berth Cabins	7
2 – Berth Cabins	7
4 – Berth Cabins	1
Total (POB)	25

Main Engines & Generators

Main Engines	2 x Caterpillar 3516C 1,920 kW each (Total 5,150 HP)
Generators Shaft	2 x Caterpillar C18, 350kW each and 1 x Caterpillar C4.4
Generators	2 x 1,500kW
Emergency Generator	94kW

Thrusters & Propulsion

Bow Thrusters	2 x 550kW transverse tunnel type
Propeller	2 x CP propeller in fixed nozzles

Deck Crane

Fixed Crane	1 x electro-hydraulic knuckle crane SWL 3.0 T @16m radius

Anchor Handling/Tow Equipment

Tow/Anchor Handling Winch	1 x hydraulic waterfall type
Line Pull Capacity	150.0 T
Brake Holding Capacity	200.0 T
Tow Drum Capacity	600 m x 56 mm dia. wire
Anchor Handling Capacity	100 m x 56 mm dia. wire
Storage Reel Capacity	600 m x 56 mm dia. wire
Tugger Winch	2 x 10.0 T each
Capstan	2 x 5.0 T each
Shark Jaws	1 x SWL 200.0 T
Tow Pins	1 x SWL 200.0 T
Stern Roller	6.20 m x 1.50 m diameter, SWL 200.0 T

Tow/Anchor Handling Wires

Main Tow Wire	600.0 m x 56.0 mm dia wire
Spare Tow Wire	600.0 m x 56.0 mm dia wire
Anchor Handling Wire	100.0 m x 56.0 mm dia wire

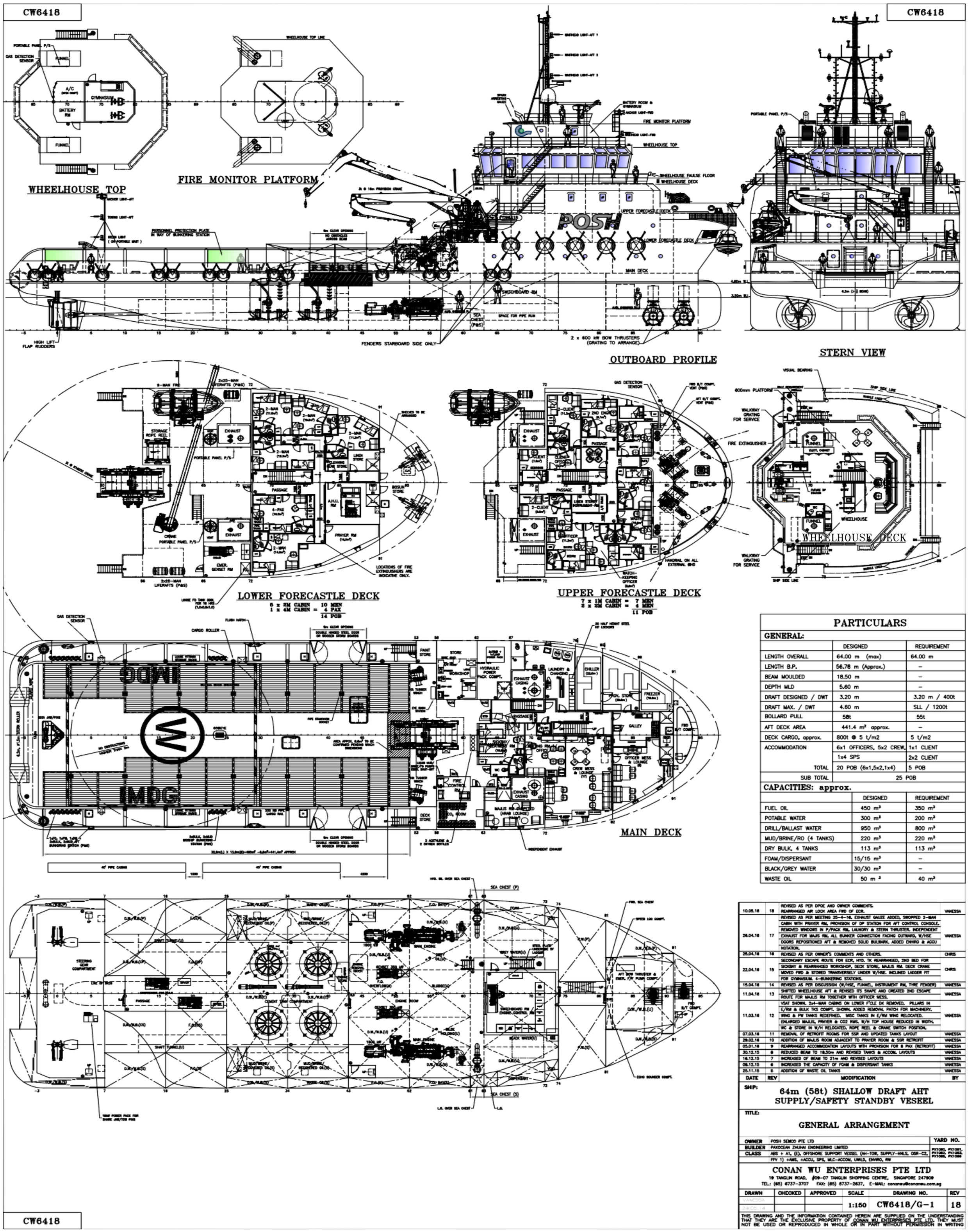
Mooring Equipment

Anchor Anchor	2 x stockless each TBC kg
Chain	2 x 12 shackles x 38 mm dia Grade 3 stud link chains
Anchor Windlass	9.0 T @ 0-9 m/min

Fire Fighting and Rescue

Firefighting System	FiFi 1
FiFi Pump	2 x 1,780 m³/hr each
FiFi Monitors	2 x 1,200.0 m³/hr each (water) / 2 x 300 m³/hr each (foam)
Spray Booms	2 x 12m each side
Dispersant Capacity	17.7 m³
Foam Capacity	21.3 m³
Rescue Boat	1 x 9-man
Life Rafts	4 x 25-man
Life Buoys	10
Life Jackets	35

Particulars given herein are believed to be correct but not guaranteed. Owner reserves the rights to amend specifications without notification.

POSH IMPALA

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