

No. 1 Kim Seng Promenade,
#06-01 Great World City, Singapore 237994
Tel: (65) 68733633
Email: Harbourtowage@paccoffshore.com.sg
Website: www.posh.com.sg



CLASSIFICATION AND REGISTRATION

Year Built	2017
Hull Number	POET 1617
Flag	Singapore
Call Sign	9V3778
Official Number (first)	400434
IMO Number	9799513
Location Built	China
Class Notation	A1, Towing Vessel, Fire Fighting Vessel Class 1, Circle E AMS

DECK EQUIPMENT

Fwd Towing winch	1 x Jepsen & Jessen 10T @ 20m/min (first layer), 3T @ 40m/min (first layer)
Brake Holding	80T @ first layer
Drum Capacity	80mm dia x 200m pp rope
Aft Towing Winch	1 x Jepsen & Jessen 50T @ 6m/min layer), 14T @ 21m/min (first layer)
Brake Holding	125T @ first layer
Drum Capacity	1 x 600m of 44mm dia steel wire
Deck Crane	1 x Palfinger PK 12000 hydraulic foldable, 650 kg SWL, 12.2 m max outreach

DIMENSIONS

Length O.A	29.36 m
Breadth Moulded	9.80 m
Depth Moulded	5.25 m
Draft(Operations)	4.35 m(Approx)

EXTERNAL FIRE FIGHTING & OIL SPILL EQUIPMENT

Fire Pump	2 x FFS 1400 m ³ /hr
Fire Monitors	1 x FFS 1200 LB + 1 X FFS 1200/300 LB fire monitors remote control
Oily Water Separator	0.5 m ³ /hr
Dispersant System	1 x dispersant pump c/w P & S spray vee jet nozzles

TONNAGE

Gross Tonnage	368 T
Net Tonnage	110 T
Displacement	<u>664.54T@4.35m</u>
Lightship	514.636 t

NAVIGATION & COMMUNICATION EQUIPMENT (A1 + A2 +A3)

Radar	1 x Furuno FAR 2117D ARPA
DGPS Navigator	1 x Furuno GP-170
MF/HF	1 x Furuno FS-1575 SSB with DSC/w atch receiver
AIS	1 x Furuno FA-150
Speed Log	1 x Furuno DS-80 Doppler speedlog
Echo Sounder	1 x Furuno FE-800
VHF Radio Telephone	1 x Furuno 8900S GMDSS VHF Receiver w ith Class A DSC
Navtex Receiver	1 x JMC NT1800
Wind Anemometer	1 x RM Young 05103-58
Magnetic Compass	1 x Saura Keiki MR-150A
EPIRB	1 x McMurdo E5
Gyrocompass	1 x Simrad RG50
BNWAS	1 x Guardian Leguardian 2025
SART	1 x McMurdo S4

PERFORMANCE DATA

Bollard Pull	50 Tonnes (Approx)
Speed	12 knots (Approx)

TANK CAPACITIES

Fuel Oil	abt 164.3 m ³
Potable Fresh Water	abt 52.4 m ³
Foam Tank	abt 5.3 m ³
Dispersant Tank	abt 5.3 m ³

MAIN MACHINERIES

Main Engines	2 x NIIGATA 6L26HLX
Total BHP	2 x 1471KW @ 750 RPM
Propulsion	2 x Z-Peller-ZP31, Azimuth fixed pitch Z-drive propellers
Generators	2 x Volvo Penta 116kw

ACCOMMODATION

Complement	10 men (air conditioned)
Cabins Total	2 x Single berth 8 x twin berth