PACIFIC WORKBOATS
Excellence Through Safety

PACIFIC WORKBOATS Pte Ltd
24 Hour Hotline: +65 6873 3633
marketing@pwpl.com.sg
www.pwpl.com.sg

PW Tepat

3,600 BHP ASD Tug / HARBOUR TUG

CLASSIFICATION AND REGISTRATION

Year Built	2013
Flag	Singapore
Call Sign	9V7096
Official Number	398093
IMO Number	9668867
Location Built	China
Classification	Bureau Veritas
Class Notation	BV Class I, ✠Hull, ✠Mach tug

DIMENSIONS

Length O.A	29.0 m
Breadth Moulded	10.50 m
Depth Moulded	4.96 m
Draft (Operations)	3.90 m

TONNAGE

Gross Tonnage	351 T (Approx)
Net Tonnage	105 T (Approx)
Displacement	abt 638.448 T
Lightship	abt 430.40 T

PERFORMANCE DATA

Bollard Pull	46 Tonnes (Approx)
Speed	12 knots (Approx)

TANK CAPACITIES

Fuel Oil	abt 163 m^3
Fresh Water	abt 33 m^3
Foam Tank	abt 7.0 m^3
Dispersant Tank	abt 7.0 m^3

MAIN MACHINERIES

Main Engines	2 x NIIGATA 6L25HX
Total BHP	2 x 1323 KW @ 750 RPM
Propulsion	2 x Niigata ZP-21 Azimuth fixed pitch Z-drive propellers
Generators	2 x Volvo Penta @ 108kw
Altenators	Stamford 415V 3 phase 50hz

DECK EQUIPMENT

Fwd Towing winch	5T @ 20m/min @ first layer
Brake Holding	100T @ first layer
Drum Capacity	1 x 12" Circ x 200 m working towing rope
Towing Hook	50T with remote pneumatic release
Deck Crane	1 x SWL 1 ton. Outreach: 5M

EXTERNAL FIRE FIGHTING & OIL SPILL EQUIPMENT

Fire Pump	1 x 1400 m^3/hr @130 m head
Fire Monitors	2 x 600m^3/hr with remote control
Oily Water Separator	0.5 m^3/hr
Dispersant System	1 x dispersant pump c/w 2 off centre flat spray veejet nozzle

NAVIGATION & COMMUNICATION EQUIPMENT (A1 + A2 +A3)

Radar	1 x JRC JMA-5212
GPS Navigator	1 x Koden KGP-920
Inmarsat C	1 x Furuno Felcom 15
MF/HF	1 x Furuno FS 1575/NBDP
AIS	1 x Furuno FA-150
Speed Log	1 x Furuno DS-80
Echo Sounder	1 x Furuno FE 700
VHF Radio Telephone	2 x Furuno FM-8800S
Navtex Receiver	1 x Furuno NX-700B
Gyro Compass	1 x Koden KGC-1
Magnetic Compass	1 x Saura Keiki MR 150 A
EPIRB	1 x McMurdo E5
BNWAS	1 x BR-500

ACCOMMODATION

Complement	10 men (air conditioned)
Cabins Total	2 no. 4-men cabins and 2 no. 1-man cabins

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