

PW ZETA

26M 3200 BHP ASD TUG



PRINCIPAL PARTICULARS

Year Built	2009
Flag	Singapore
Call Sign	9V8052
Builders	Pacific Ocean Engineering and Trading
Official No	395233
Classification	ABS + A1 (E) + AMS

DIMENSIONS

Length Overall (mld)	25.78 m
Length BP	21.26 m
Beam Moulded	9.5 m
Depth Moulded	4.7 m
Draft Design	3.0 m
Draft Maximum	3.5 m
GRT	242
NRT	72

PERFORMANCE DATA

Speed	Approx. 11 knots
Bollard Pull (Ahead)	Approx. 40 mt

TANK CAPACITIES

Fuel Oil	109 m ³
Fresh Water	39 m ³

MACHINERY & EQUIPMENT

Main Engines	2 x 1600 PS @ 900rpm coupled to Niigata 6L25HX Z Propellers
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MACHINERY & EQUIPMENT (con't)

Propulsion	2 x Niigata Z Propellers 360deg Azimuthing fixed pitch steerable thrusters in nozzles
Generators	2 x 86kW Volvo Penta diesel engine.
Anchors	2 x 495 kg stockless bower AC14 anchors
Anchor	
Chain Cables	302.5m total length, 19mm dia., grade 2 steel stud link chains
Anchor Windlass /Towing Winch	1 unit electro-hydraulic single drum with double warping heads & gypsies. Drum pull 3t @ 30m/min / 10t @ 15m per min. Brake Strength 70 mt @ first layer
Tow Hook	40 mt SWL
Stern Roller	2.47m length x 0.9m dia with remote quick release
Crane	1 x telescopic SWL 1.0mt @ 6m

EXTERNAL FIRE FIGHTING & OIL SPILL EQUIPMENT

Oily Water Separator	0.5 m ³ /hr pump
External Fire Fighting System	1 x 1400m ³ /hr fire pump P.T.O from port main engine, 2 x 600m ³ fire monitor with remote control

ACCOMMODATION

2 x 1-man cabin
2 x 4-man cabin
Complement-10 men