

# POSH ZEST

## 3200 BHP ASD Tug / HARBOUR TUG



### CLASSIFICATION AND REGISTRATION

Year Built	2015
Hull Number	1638
Flag	Singapore
Call Sign	9V3336
Official Number	400034
IMO Number	9797905
Location Built	China
Classification	Bureau Veritas
Class Notation	✠A1, Towing Vessel, Fire Fighting Vessel Class 1, Ⓢ, ✠AMS

### DECK EQUIPMENT

Fwd Towing winch	10T @ 10m/min (1 <sup>st</sup> layer)
Brake Holding	70 T at first layer
Drum Capacity	1 x 12" Cir x 200m working towing rope
Towing Hook	50 Ton with pneumatic control (Aft deck)
Deck Crane	1 x OneTon swl at 1.3 to 5 m outreach

### DIMENSIONS

Length O.A	25.8 m
Breadth Moulded	9.50 m
Depth Moulded	5.00 m
Draft (Operations)	4.10 m (Approx)

### EXTERNAL FIRE FIGHTING & OIL SPILL EQUIPMENT

Fire Pump	1 x 1200 m <sup>3</sup> /hr
Fire Monitors	2 x 1200m <sup>3</sup> /hr fire monitors remote control
Throw length	120 m from monitor
Dispersant System	1 x dispersant pump c/w veejet nozzle

### TONNAGE

Gross Tonnage	294 T (Approx)
Net Tonnage	88 T
Displacement	<u>511.3T@4.0m</u>
Lightship	390.062 t

### NAVIGATION & COMMUNICATION EQUIPMENT (A1 + A2)

Radar	1 x Furuno FAR 2807
DGPS Navigator	1 x Furuno GP 170
MF/HF	1 x Samsung Srg-31500N
AIS	1 x Furuno FA 150
Speed Log	1 x Furuno DS 80
Echo Sounder	1 x Furuno FE-800
VHF Radio Telephone	1 x Furuno FM 8900 S
Navtex Receiver	1 x JMC, NT 1800
Wind Anemometer	1 x RMYOUNG 05103-58
Satellite Compass	1 x Simrad Mx 575 Series
EPIRB	1 x Mcmardo, E5.
GPS compass	1 x Furuno GP 170
BNWAS	1 x SM Electric, Le Guardian 2025
Auto Pilot	1 x Simrad, AP70/AP80
Inmarsat Mini-C Lrit	1 x Felcom-19

### PERFORMANCE DATA

Bollard Pull	40 Tonnes (Approx)
Speed	11 knots (Approx)

### TANK CAPACITIES

Fuel Oil	abt 86.2 m <sup>3</sup>
Fresh Water	abt 50 T
Foam Tank	abt 3.7 m <sup>3</sup>
Dirty oil tank	abt 5.6 m <sup>3</sup>

### MAIN MACHINERIES

Main Engines	2 x NIIGATA 6L 25 HX
Total BHP	2 x 1368 KW @ 750 RPM
Propulsion	2 x Z-Peller-ZP21, Azimuth fixed pitch Z-drive propellers
Generators	2 x Volvo Penta, D5A TA, 86kw

### ACCOMMODATION

Complement	09 men (air conditioned)
Cabins Total	5 x Single berth
	2 x tw in berth