

Masters of Offshore Solutions

Eastern Navigation Pte Ltd 東方航業私人有限公司 Co. Reg. No. 196000051C 3 Pandan Road Singapore 609255 T:+65 6268 3222 F:+65 6265 9494 www.easternnavigation.com

ENA Heritage

45TBP / 3,200bhp / Towing Tug

ENA Heritage
3,200 bhp
Built 2008
45MT Bollard Pull
30 MT Winch Pull
65.66 m² Deck Space
326 m ³ Fuel Oil Capacity
66 m ³ Fresh Water Capacity

For further information, please contact us: Email: marketing@easternnavigation.com

Telephone: +65 6268 3222



Masters of Offshore Solutions

Eastern Navigation Pte Ltd 東方航業私人有限公司 Co. Reg. No. 196000051C 3 Pandan Road Singapore 609255 T:+65 6268 3222 F:+65 6265 9494

www. easternna vigation.com

ENA Heritage

45TBP / 3,200bhp / Towing Tug

-	
Principal Particulars	
Flag	Singapore
Built	2008
Length Overall	33.70m
Length B.P	29.6 m
Length Registered	31.47 m
Beam Overall	10.6 m
Depth Moulded	4.96 m
Max Draft	4 m
GRT	444
Speed (Max)	11.0 knots @ 100% MCR

Classification	
ABS *A1 Towing Vessel* AMS	Е

Capacities	
Fuel Oil	326 m3
Potable Water	66 m3
Lube	7.4 m3
Deck Cargo Area	9.8 m x 6.7 m (65.66 m2)

Discharging Rates		
F.O Transfer	35 m3/hr@ 20m Head	
Bilge/Ballast Pump	40 m3/hr @ 45m Head	

Accommodation	
Berths - Total	15

Normal Mooring Equipment	
Anchor Windlass	1 x 3.3 MT @ 10 m/min for
	chain
Anchor	2 x anchors stowed in anchor
	pockets, 660 kg each
Chain Cable	28 mm diameter stud-link chain

Navigation and Communication Equipment

GMDSS (Area A3), Mini-M, Radars, Gyro-compass, Auto Pilot, GPS, Satellite Navigator, SSB, VHF, Echo Sounder, Navtex receiver, Weather fax, AIS

Life Saving / Rescue Equipment / Pollution Control	
Life Raft	2 x 15 men, conforming to SOLAS convention

Machinery & Propulsion Equipment	
Main Engines	2 x 1,600 bhp Yanmar
Generators	2 x 164 kW each diesel generators
Propellers	2 x fixed pitch in Kort Nozzles, 4 blades

Anchor Handling Equipment	
Main Winch	Thor hydraulics 30MT x 5m/min
	120 MT Brake
Tugger Winch	1 x 5 MT @ 15 m/min