

ENA Treasure

90 TBP / 6,400bhp / FIF11 / AHT



ENA Treasure

6,400bhp
Built 2009
90 MT Bollard Pull
250 MT Winch Pull
FIFI-1
240 m ² Deck Space
1,004 m ³ Fuel Oil Capacity
266 m ³ Fresh Water Capacity

For further information, please contact us:
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Principal Particulars

Flag	Singapore
Built	2009
Length Overall	51.00 m
Length B.P.	48.80 m
Beam Overall	15.00 m
Depth Moulded	6.50 m
Max Draft	5.70 m
GRT	1,417
NRT	425
Speed	12.0 knots @ 100% MCR

Classification

ABS +A1(E) Offshore Support, Towing, Anchor Handling & Fire Fighting Vessel

Capacities

Fuel Oil	1,004 m3
Potable Water	266 m3
Lube/HO	20 m3
Dispersant	8.0 m3
Deck Cargo Area	20.0 m x 12.0 m (240 m2)
Deck Cargo Load	About 200 Tons
Deck Strength	5 tons/m2

Discharging Rates

Fresh Water	1 x 100 m3/hr @ 50m head
F.O Cargo pump	1 x 100 m3/hr @ 50m head
F.O Transfer	1 x 10 m3/hr @ 20m head
Flow Meter	Provided for all fuel oil

Accommodation

Berths - Total	20
Sick Bay	1

Normal Mooring Equipment

Anchor Windlass	2 x 10 MT @ 25 m/min for chain
Anchor	2 x anchors stowed in anchor pockets, 1,440 kg each
Chain Cable	38 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

Rescue Boat	1 x 6 Person, Mercury 25 hp
Life Raft & Davit	2 x 20 men, 2 x 10 men, conforming to SOLAS convention
Work Boat	1 x 6 Person, Mercury 25 hp
Firefighting	FIFI 1
Foam Tank	8.0 m3
Oil dispersant spray boom at mid-ship on both sides, 5 m spray boom with spray nozzles, deluge system, sprinkler system, fixed CO2 system	

Machinery & Propulsion Equipment

Main Engines	2 x 3,200 bhp each, Yanmar
Generators	Caterpillar 3 x 500 kW 1 x 300 kW @ 1500 RPM 375 kVA, 415 V, 50Hz Alternator
Emergency Generator	Cummings 1 x 84 kW
Propellers	2 x CPP in Kort Nozzles
Bow Thruster	1 x 8.0 MT, CPP
Auxiliary Crane	1 x 5MT @ 14m, fixed boom

Anchor Handling Equipment

Main Winch	Macgregor Double Drum Winch 250 MT Pull @ 6 m/min 400 MT Brake Capacity: 2,000 m x 64 mm dia (per drum)
Rope Reels	2 x 10 MT @ 20m/min pull Capacity: 1,500 m x 64 mm dia
Tugger Winch	2 x 10 MT @ 15 m/min
Capstan	2 x 5 MT @ 15 m/min
Shark Jaws	1 x 500 MT
Towing Pins	1 x 500 MT
Stern Roller	2,000 mm dia x 6.0 m, 400 MT