



M/V Maridive 510/515
Ocean Going Anchor Handling Tug



MAIN SPECIFICATIONS

Registration:

Flag..... Belize
 Port of Registry..... Belize
 Owners.....Maridive & Oil Services
 Builders..... Pleasant Engineering.
 MALAYSIA.

Call sign
 Year Built..... 2008
 Class NK, NS*(T&AHP) MNS*
 Tug for unrestricted service.

General:

Vessel is an Ocean Going Anchor Handling Tug,
 Fitted with Heavy rubber Fender bow.
 Tug is equipped with 2 Yanmar main engines giving
 a BHP of 5200 and Bollard Pull of 62 tons.
 Tug propellers are twin screw FPP in Kort nozzles

Principal Dimensions:

Length Overall..... 51.00 M.
 Breadth..... 12.60 M.
 Depth..... 5.3 M.
 Draft..... 4.5 M.
 G.R.T /N.R.T..... ./... Tons

Cargo Capacity:

Dead Weight 659.53 Ton
 Deck Cargo..... 400 Ton
 Deck Strength..... 5 Ton/Sq.m
 Clear deck space..... 280 m2
 Potable Water..... 220 Cu.m
 Fuel Oil..... 500 Cu.m

Specifications Are Subject To Alteration Without Notice.

Accommodation: Fully A/C for hot & Cold climate
Total = 28 Berths.

Main Engines:
2 x Yanmar Model 6EY26, 2610 PS each

Cooler/Freezer: fitted

Propellers: 2 x F.P.P. in Kort nozzles.

Anchor Handling & Towing Deck Machinery:

Plimsol, Waterfall type, Hydraulic double drum
AH/Towing winch 6 m/min 100t line pull and 150t
brake load.

Capacity of each drum 1000 m X 52 mm wire.

Towing Pins 2 Plimsol.
Shark Jaws one set, line tension 200T
Tugger Winches 2 x 5t hydraulic each.
Windlass 1 x 30 mm Norwinch hydraulic
Anchors 2 stockless x 1020 kg.
Stern Roller 4.2 m x 1.6 m diam,

Bollard Pull..... 62 Ton

Auxiliaries Generators:
2 x diesel driven 280 kw, 415/3/50.

Fire Fighting :
One sea water pump 1500 m3/hr @ 12 bars
2 water monitors each 600 m3/hr / 60m3/hr Foam

Emergency Generators:
1 x diesel driven 82 kva, 380/220 V, 50 Hz.

Navigation Equipments :

Radar 2 x JRC.
Gyro 1 x Anschutz
Auto Pilot 1 x Anschutz
Echo Sounder 1 x Furuno.
Speed log 1 x Furuno
GPS 2 x Koden
VHF (2) Shipmate RS700
GMDSS (A3) Raytheon
Navtex 1 x Furuno.

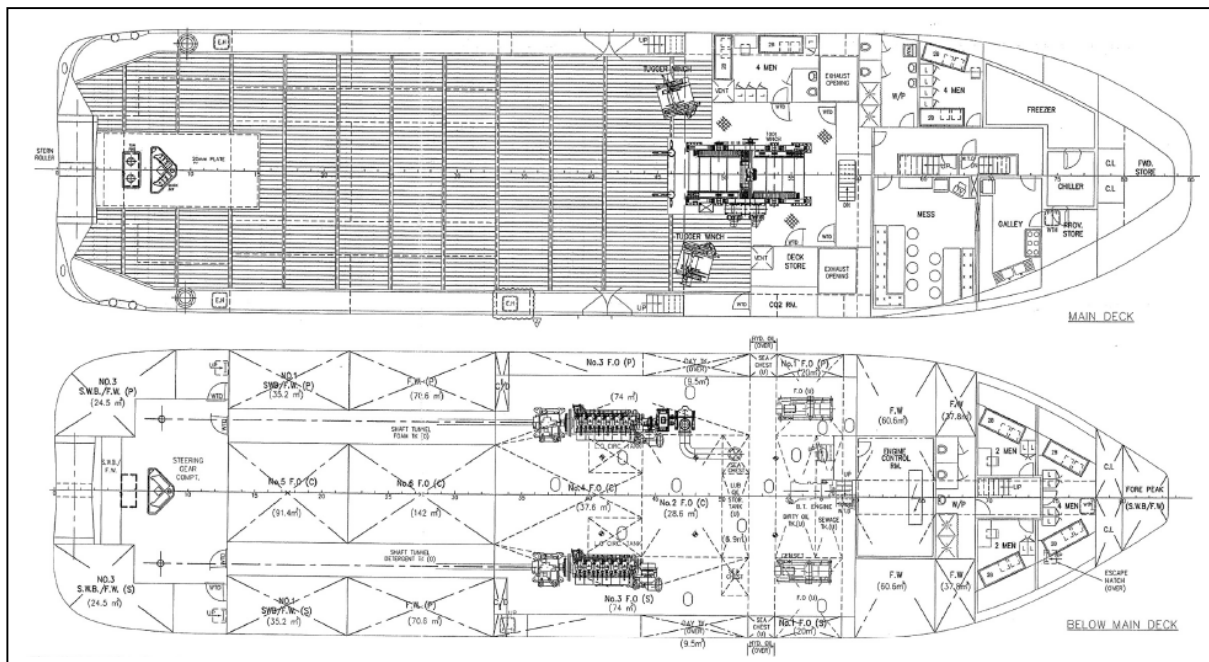
Bow Thruster Unit:
1 x hydraulic driven 480 BHP, 5 T.

Speed:
Minimum speed 12 kts @ 100 MCR.

Service Pumps:
Fuel Oil 100 M3/hr @ 75m head.
Fresh water ... 100 M3/hr @ 75m head.

Rescue Boat:
Zodiac, 25HP Yamaha outboard, 6 persons.

Bow Fender: Heavy Ruber Fender vertical type
450mm x 450mm square block.



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