



FORWARD MARINE ENTERPRISE SDN. BHD.

(672069-A)

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Specifications

Type Of Vessel	: 57M DOUBLE ENDED FERRY	Hull No.	: FM-146
Name Of Vessel	: GARDA MARITIM II		
Owner	: PT MULTI GUNA MARITIM		
Builder	: FORWARD MARINE ENTERPRISE SDN BHD		
Designer	: BLUE OCEAN SHIP DESIGN SMD. BHD.		
Length Overall	: 57.000m		
Breath (MLD)	: 14.020m	Depth (MLD)	: 2.743m
Gross Tonnage	: 695 Tons	Net Tonnage	: 209 Tons
Freeboard	: 855mm		
Fuel & Oil Capacity	: 63 Tons	Fresh Water Capacity	: 280 Tons
Speed	: 10 Knots		
Main Engine	: 2 units x Yanmar 6AYM-WET (610kW (829ps)@1900rpm)		
Gear Box	: 2 units x Reintjes WAF 364L Ratio 4.920:1		
Generator	: 2 units x YANMAR 4TNV106-GGE2 (50kW@1500rpm) 1 unit x YANMAR 4TNV98-GGE2 (28kW@1500rpm)		
Radio Equipment	: - FURUNO GPS Navigator GP-39 - FURUNO Radar 1715 MKII - FURUNO Echo Sounder FCV-688 - GME EPIRB MT-403FF - ICOM SSB Radio IC-M710	: - ICOM VHF Radio IC-M304 x 2 units - NEW SUNRISE BNWAS NBW – 1000 - ALLTEK Class B AIS Explorer 5 - CCTV System	
Steering Gear	: 2.5 Tons		
Hydraulic Ramp & Anchor Winch	: 6.6 Tons (32mm U2 Chain Cable)		
Bow Thruster	: Model – TFA-14 (Fixed Pitch Propeller) 1.5 Tons (Kamome Side Thruster)		
Bow Thruster Engine	: YANMAR 6CH-HTE3 170PS(125kW) @ 2550RPM c/w Gear Box YX-71 Ratio 2.07:1		
Classification	: BKI		
Official Number	: ~	Tugger Winch	: 6.6 Tons x 2 Units
Port Of Register	: JAKARTA		
Nature Of Trade	: RESTRICTED OCEAN SERVICE	Accommodation	: 20 Men
Flag	: INDONESIA	Call Sign	: YBXL2
Year Of Completion	: 2017		