



GENERAL	
Place of Build	Eastern Marine, Malaysia
Vessel Type	Field Support Vessel
Year Built	2008
Flag	Singapore
Call Sign	9V7557
Class	BV

COMMUNICATIONS EQUIPMENT	
HF radio	1 x Furuno RC 1500 1T
VHF Radio	2 x fixed
Portable VHF Radio's	3 handheld
Satellite Communications (Voice and Fax)	Mini M
E.P.I.R.B	Mcmurdo MCM 406A
GMDSS Compliance	Area A3

PRINCIPLE DIMENSIONS	
Length Overall	53.80 metres
Beam	13.80 metres
Maximum Draft	3.80 metres
Net Registered Tonnage	318
Gross Registered Tonnage	1061

NAVIGATION EQUIPMENT	
Radar No. 1	Furuno FR 2110
Radar No. 2	Furuno 1941 MK 2
GPS	Furuno GP 70 MK 2
Echo Sounder	Furuno FE 680
Navtex	Furuno NX500
Auto Pilot	Tokimec
Gyro Compass	Tokimec TG 6000

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	Cummins KTA50-M2
Total BHP	3200
Propellers	2 x FPP in Fixed Nozzles
Bow Thruster	1 x Tunnel Thruster
Lateral Thrust	4 tons
Main Generators	2 x CAT 260 KW
Auxiliary Generators	1 x 95 KW CAT
Rudders	Standard

DECK MACHINERY	
Tugger Winch	2 x 10 tons
Capstan	2 x 5 tons
Deck Crane	NIL

PERFORMANCES	
Fuel Consumption at Max Speed	10 tonnes per day @ 12 knots
Fuel Consumption at Service Speed	9 tonnes per day @ 10 knots
Towing	14 tonnes per day
Standby	1 ton per day

TOWING & ANCHOR HANDLING	
Bollard Pull	Approx 40 tonnes
Winch	Single drum towing winch
Line Pull	100 tons
Brake Capacity	
Anchor Handling Wire Capacity	NIL
Tow Drum Capacity	750m x 48mm
Spare Tow Wire Capacity	NIL
Stern Roller	3.9 m x 0.92 m
Tow Pins	NIL
Shark Jaws	NIL

CARGO CAPABILITIES	
Fresh Water	700 m3 @ 100m3 per hr at 60m head
Drill Water	N.A.
Fuel Capacity	600 m3 @ 150m3 per hr at 60m head
Liquid Mud	N.A.
Dry Bulk	N.A.
Dead Weight	1171 tons
Clear Deck Area	38m x 12m = 408 Square Metres
Deck Cargo	570 tons

LIFE SAVING APPARATUS	
Liferafts	6 = 120 men
Lifeboats	NIL

ACCOMMODATION	
Crew Accommodation	12
Passengers	Total 30 (1 x 2 berth) & (7 x 4 berth)
Hospital	1

EXTERNAL FIRE FIGHTING	
Capacity	Fifi 1/2 - 1200 cu m per hr
Monitor	2 x 600 cu m per hr
Throw x Height	

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