

(41M CREW / MAINTENANCE BOAT)



BUILT		PERFORMANCE		DIMENSIONS	
Year:	15 January 2008	Speed (Max):	24 Knots	Length (Overall)	41.00 M
Builder:	Grandweld, Dubai - U.A.E	Speed: (Cruising):	20 Knots	Breadth (Moulded):	7.30 M
Class:	ABS, +A1 HSC (High Speed Crew Boat + AMS)	Consumption:	80 USG/H	Depth (at midship):	3.50 M
Flag:	St. Vincent & Grenadines	Deck Cargo Space:	120 m2	Draft Loaded:	1.75 M
IMO No:	9480318	Deck Load:	45 tonnes	Gross Tonnage: (GRT)	244 T
		Deck loading at stern:	2 ton/m2	Net Tonnage: (NRT)	73 T

CAPACITIES		PROPULSION - MACHINERY		ACCOMMODATION	
Fuel Oil:	15000 USG	Main Engines:	3 x Cummins KTA 38M2	(Central Air-Conditioning System)	
Fresh Water:	10000 USG	Output / rpm:	1350 BHP @ 1950 RPM	Accommodation	8 Crew + 2 Passenger in Cabin
Lube oil:	300 USG	Gear Boxes:	ZF 3055 2.5:1 Ratio	Offshore Personnel:	60 Capacity (Beurteaux seats)
Hyd. Oil:	50 USG	Engine Control:	ZF Pneumatic Control		
Black Water:	300 USG	Fixed Pitch Propellers:	3 x Five Blade, Ni-Al-BR	DECK EQUIPMENT	
Grey Water:	300 USG	Aux. Generator Sets:	2 x 84 CAT Gen Set C4.4	Anchor Capstan	1 x HYPAC HHAW 15 - 16
Foam	100 USG		380V 50HZ 3 Ph	Anchor	1 x Fortress Anchor
Dispersant	100 USG	STEERING SYSTEM	Kobelt -Hydraulic	Fendering:	Alum Pipe "D" Fender + Tyres
		BOW THRUSTER	2 x90HP, thrust 1.7Tons		

AUXILLIARY MACHINERIES & OTHER EQUIPMENT					
Oily Water Separator:	1 X 0.5 M3/H X 15 Ppm	FW Transfer Pump:	1 X 25 M3/H X 30 M, - Azcue Pump		
Fuel Oil Purifier:	1 X 1150 Ltr/Hr	Sewage Pump:	1 X 1 M3/H X 15 M - AZCUE PUMP		
FW & SW Hydrophore:	2 X 100 Ltr Tk With 2 Pumps	Sludge Pump	1 X 2 M3/H X 30 M - Azcue Pump		
	3 M3/H X 30 M - AZCUE PUMP	Emergency Fire Pump:	1 X 30 M3/H X 38 M Diesel Engine Driven		
Water Heater	1 X 200 Ltr Capacity	Sewage Treatment Plant:	1 X 1960 Ltrs / Day		
Fire & GS Pump:	1 X 30 M3/H X 40 M - AZCUE PUMP	Fuel Oil Transfer Pump:	21 X 6 M3/H X 20 M - AZCUE PUMP		
Starting Air Compressor:	1 X 3 M3/H X 30 Bar - NK	Fresh water Cargo Pump	1 X 25 M3/H X 35 M - AZCUE PUMP		
	2 X 355 Ltr Air Receiver - NK	Fuel Oil & FW Flow Meter:	1 Each		
Bilge Pump:	1 X 30 M3/H X 30 M - Azcue Pump	Fuel Oil Cargo Pump:	1 X 25 M3/H X 25 M - AZCUE PUMP		

ELECTRONICS / NAVIGATION EQUIPMENT			
Radar:	2 x Radar KODEN, 48 NM,	Walkie Talkie:	2 x Standard Japan Model HX370
Echo Sounder:	1 x JMC Japan, V-6202	Public Address System:	1 x Phontech – Norway CIS3100
Gyro Compass:	1 x YOKOGAWA, CMZ 700B	Electric Horn:	1 x Electric Horn
Auto Pilot:	1 x COMNAV, Compilot Commander H480426	Navtex Receiver	1 x Samyung Koreo, SNX 300
Magnetic Compass:	1 x DIRIGO	Wind Speed Indicator:	1 x Vetus Holland, WSD 834
DGPS:	1 x KODEN, KGP 913D	SAFETY EQUIPMENT	
EPIRB:	1 x ACR, RLB-32, SAT2, 406 CAT1	Rescue Boat with Davit for 6 Person	
VHF Radio:	2 x VHF RT2048, SAILOR	FiFi:	120 M3/Hr with One monitor
SSB Radio:	STR 6000A DSC VHF	SART TRANSPONDER:	ACR, USA
SATELLITE COMM	MINI-M (SAILOR) TEL: 00870764822169 FAX: 00870764822170	SAFETY EQUIPMENT IN ACCORDANCE WITH SOLAS AND FLAG REQUIREMENT	

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE