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GAC SOBAITI Crew Supply Vessel



GENERAL:

Built	Topaz Engineering, Abu Dhabi - 2012
Flag	U.A.E
Class	BV-I+Hull + Mach Light Ship/Fast Crew Boat

MAIN DIMENSIONS:

Length Overall	21.60
Beam Moulded	6.0
Depth Moulded	3.25 M
Draft (Max)	1.22 M
Free Deck Space	8x 4.5 Mtr

TONNAGE:

GRT	91 tons
NRT	27 tons
Deck Cargo	10 MT

MACHINERY:

Main Engines	2 x Caterpillar
Break Horsepower	2200 HP/ 1620 KW
Generators	2 X Diesel Generators, 45 KVA(36KW),380V,50H z
Propulsion	2 x pitch propellers

SPEED & CONSUMPTION:

Speed	18 Knots
Generator only	10 Ltrs/hr 240 Ltrs/day
Idle speed with ME's	45 Ltrs/hr 1080 Ltrs/day
Full speed	1900 RPM 275 hrs/hr 6600 hrs/day
Endurance	1.54 days

TANK CAPACITIES:

Marine Gas Oil	10240.00 Ltrs / 2250.00 IG
Potable Water	4000.00 Ltrs

RADIO & NAVIGATION EQUIPMENT:

Radar – Kodon Electric	MDC2910P/2920P
Radar – Kodon Electric	MDC-2000
VHF Radio	SIMRAD RS12
VHF DSC	SAMYUNG ENC – STR-6000A
MF/HF	SAMYUNG – SRG-3150, 1.6-27.5MHz
Speed Log – Display unit	P-282 – G.A. No.33353-2-1, Sino-12P282033
Compass	Barcelona / Spain -Code 10-668
GPS	KPG-913 MKII
Echo sounder	Kolden Japan CVS 126
Comnav	Koden/Canada – G2 Navigator
EPIRB	2 x SAMYUNG-SEP-406 – 406-025MHz
AIS	Samyoung / Korea –SI.30D-E
SART	Jotron

Fifi SYSTEM:

Main Fire Pump,	1 No
Emergency Bilge/Fire Backup pump	1 No
Main Bilge Pump	1 No
Fire Extinguisher	Various, 11 Nos

ACCOMMODATION:

Crew Berths	8
Seating Arrangement	24

SAFETY EQUIPMENT

Life Rafts	2 x 20 Shanghai
L/Jackets	35

MISCELLANEOUS

1 x pax shower	
AC System	Water Chiller, intrinsically safe
Mobile Number	+971 50 1076825