



**GAC MARINE L.L.C.**  
PO Box 8101  
Abu Dhabi  
United Arab Emirates

Tel +971 2 501 4900  
Fax +971 2 550 2895  
Email [marine.ae@gac.com](mailto:marine.ae@gac.com)  
Web [www.gac.com](http://www.gac.com)

## GAC HAMRA 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	10228.5 Ltrs/ 2250 IG
Potable Water	4000 Ltrs



### RADIO & NAVIGATION EQUIPMENT:

Radar – Kodon Electric	MDC2910P/2920P
Radar – Kodon Electric	MDC-2010,2040
VHF Radio	GME – GX600D
VHF DSC	SAMYUNG ENC – STR-6000A
MF/HF	SAMYUNG – SRG-3150, 1.6-27.5MHz
Speed Log – Display unit	P-282 – G.A. No.3335 -2-1, Sino-12P28214
Compass	Barcelona / Spain –Code 15-0048
GPS	KPG-913 MKII
Echo sounder	Koden Japan CVS 126
Com Nav	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 pax - Shanghai
L/Jackets	35

### MISCELLANEOUS

1 x pax shower	
AC System	Water Chiller, intrinsically safe
Mobile Number	+971 50 4336994