



GAC Marine L.L.C.

P.O. Box: 8101
Abu Dhabi
United Arab Emirates

Tel: +971-2-501 4900
Fax: +971-2-550 2895
E-mail: marine.ae@gac.com
Web: www.gac.com

GAC Spirit

Crew Supply Vessel

GENERAL:

Built	Progressive Shipbuilders, U.S.A - 1981
Flag	U.A.E.
Class	BV I+Hull+Mach, Special Service

MAIN DIMENSIONS:

Length Overall	33.53 m
Beam Moulded	7.32 m
Depth Moulded	3.12 m
Draft (Max)	2.00 m
Free Deck Space	11.8 x 5.1 m

TONNAGE:

GRT	134 tons
NRT	47 tons
Deck Cargo	40 m / tons

MACHINERY:

Main Engines	4 x GM 12V71T1
Break Horsepower	2040 BHP @ 2,100 RPM
Generators	2 x GM 471-40 kW each
Propulsion	4 x Fixed pitch propellers

SPEED & CONSUMPTION:

Max Speed	14 knots
Generator only	6Ltrs/hr 144 Ltrs/day
Idle speed with ME's	85 Ltrs/hr 2040 Ltrs/day
Full speed	1800 RPM 144 Ltrs/hr 3456 Ltrs/ day
Endurance	7 days

TANK CAPACITIES:

Marine Gas Oil	5,329 IG or 24.2m ³
Potable Water	30 M/T

RADIO & NAVIGATION EQUIPMENT:

Radars	1 x I Com, Japan Model – MR-1200 RII- 36NM
VHF	1 x Sailor
SSB	1 x Icom
Compass	1 No. Magnetic
GPS	1 No. Koden KGP-95 1 No. Furuno GP-32
DSC Receiver	1x Samyung STR – 6000A
GMDSS radios	3x SRC
Navtex	SARACOM MR – 50
Depth Sounder	1x Seafarer

Fifi SYSTEM:

Fire pumps	1x2 electric fire pump rated IG per minute
Fire Extinguisher	Various

ACCOMMODATION:

Berths	8
Seating Arrangement	7

SAFETY EQUIPMENT

Life Rafts	2x25- Viking 1x25 CSM CHINA 1x 20- RFD
------------	--

MISCELLANEOUS

Central & Split Air conditioning system
2 X search lights
Intercom system between wheelhouse, accommodation and deck