

Main Particulars		Tank Capacities	
LOA / Length BP	83 m / 61 m	Fresh Water	486 m³
Beam	36 m	Fuel Oil	444 m³
Depth	6 m	Ballast Water	893 m³
Draft	5.5 m	Lube Oil	9.5 m³
Variable Load	1700 t - 3200 t	Bilge Water	86 m³
Leg Length	104 m	Brine	295 m³
Water Depth	80 m	Dirty Oil	58 m³

Fire and Gas Detection System		Communication Equipment	
Integrated Alarm System (IAS)	NES	VHF	2
Fire detection system	Integrated into IAS	SSB / Inmarsat	2 + 1
Gas detection system	Integrated into IAS	Aircraft Radio	1
H ₂ S sensors	16	GMDSS	2
CH ₄ sensors	16	VSAT	1

Propulsion and Generators		Accommodation		
Generator Sets	4 x 1600 kW	Single Ensuite	4	16
	Wartsila 8L20	Double Ensuite	12	62
Emer. Generators	500 kW	Four Berth Shared	62	
	Lindenberg Mann	Total POB	276	140
Thrusters	4 x 1200 kW	Depending on regional configuration		
Speed	8 Knots	Hospital		1
Water Maker	2 x 100 m³ / day	Office Area		6 x 35 m²
		Conference Room		1 x 70 m²

Deck Equipment		Jacking System	
Main Crane	200 t @ 8.5 m	Pinions per chord	6
Main Hoist	40 t @ 47.5m	Jacking drives per leg	18
		Speed	0.8m / min
Auxiliary Hoist	20 t @ 11m - 53 m	Effective lifting capacity per leg	1620 t
	Man Riding mode	Pre-Load holding capacity per leg	2754 t
Auxiliary Crane (x2)	15 t @ 25 m		
Deck Space	920 m²		

Safety Equipment		Helideck	
Lifeboats	2 x 150 persons	Design as per CAP 437	
Liferafts	8 x 39 persons	D Value	22.2 m
Rescue Boat	6 persons	Aircraft	Sikorsky 61N + 92 N
NOVEC System	Engine and Galley		
Sprinkler	All accommodation covered		

GMS EVOLUTION 6104 - OIL & GAS

SELF-PROPELLED SELF-ELEVATING ACCOMMODATION JACKUP BARGE



Operator	Builders
Gulf Marine Services	Gulf Marine Services, Abu Dhabi
Class	Year of Build
A1, Self-Elevating Unit + AMS + ACCU + DP2	2016



Gulf Marine Services - UAE	Gulf Marine Services - UK	Commercial	Operations
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Specifications provided in good faith but without guarantee and are subjected to change without prior notice.



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SELF-PROPELLED SELF-ELEVATING ACCOMMODATION JACKUP BARGE

