



GMS ENDEAVOUR

**Self-Propelled Self-Elevating
DP2 Jackup Barge
with 230 Ton Crane**

A1, Self-Elevating Unit + AMS + ACCU + DP2

Owner & Operator: Gulf Marine Services | Year of Build: 2010

Maintenance & Commissioning

Well Intervention

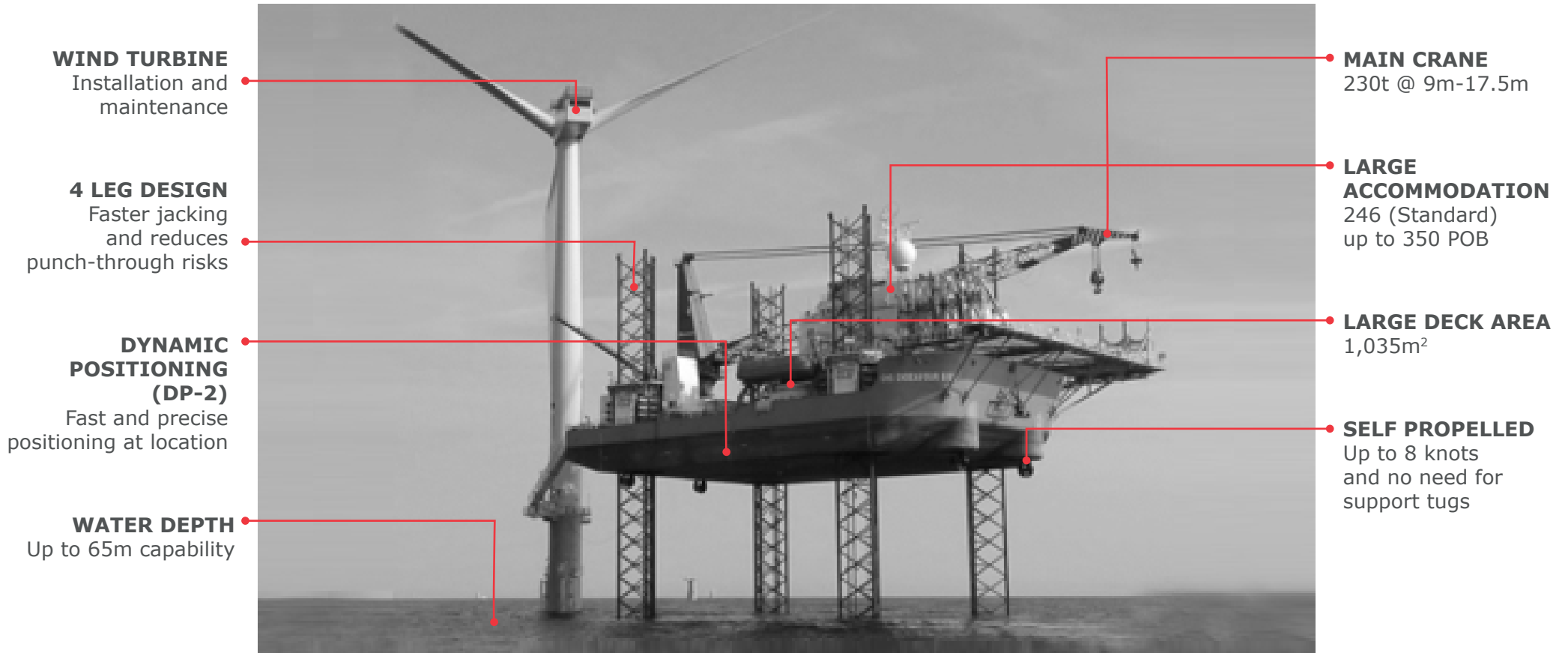
Heavy Lift & Decommissioning

Wind Turbine Installation & Maintenance



Chartering
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STANDARD SPECIFICATIONS



BESPOKE OPTIONAL CAPABILITIES



HEAVY WELL INTERVENTION CANTILEVER



TRANSFER TOWER/ BOATLANDING PLATFORM



DECK EXTENSION



ADDITIONAL PERMANENT LIVING QUARTERS

GMS ENDEAVOUR SPECIFICATIONS

Main Particulars		Leg Design		Tank Capacities		Fire & Gas Detection System	
LOA / Length BP	76 m / 61 m	Legs	4 x Lattice Triangular Truss	Fresh Water	480 m ³	Integrated Alarm System (IAS)	Wartsila
Beam	41.5 m	Leg Length	94.2 m	Fuel Oil	350 m ³	Fire Detection System	NES
Depth	6 m	Max Leg Length below Hull	82 m	Ballast Water	950 m ³	Gas Detection System	Integrated into Wartsila IAS
Draft	6.24 m	Spud Can Area	30 m ²	Lube Oil	9 m ³		
Variable Load	1650 t	Max Design Air Gap	40 m	Sludge	5 m ³		
Light Displacement	5593 mt			Brine	200 m ³		
Max Design Water Depth	65 m			Dirty Oil	10 m ³		

Deck Equipment		Propulsion & Generators		Accommodation	
Main Crane		Generator Sets	4 x 1540 kW Wartsila 8L20	Single Ensuite	6
Main Hoist	230 t @ 9-17.5 m (7 falls)	Emergency Generators	480 kW Volvo Penta	Double Ensuite	120 inc. PLQ
Auxiliary Hoist	45 t @ 54.6 m (2 falls) Man Riding mode 2 tons	Thrusters	4 x 1200 kW	Total POB	246*
Auxiliary Crane	15 t @ 25 m	Speed	8 Knots	Hospital	1
Deck Space	1035 m ²	Water Maker	2 x 50 m ³ / day	Office Area	6 (68 m ²)
				Conference Room	1 (30 m ²)
				<i>*POB / Room configuration can be modified to suit client requirements</i>	

Jacking System		Safety Equipment		Helideck	
Pinions per chord	6	Lifeboats	2 x 150 persons	D Value	22.2 m
Jacking drives per leg	18	Liferafts	12 x 25 persons	Aircraft	Sikorsky S61N + S92
Speed	0.8m / min	Rescue Boat	6 persons	Design as per CAP 437	
Effective lifting capacity per leg	1620 t	CO ₂ System	Engine & Galley		
Pre-Load holding capacity per leg	2754 t	Sprinkler	All accommodation covered		

KEY SPECIFICATIONS OF ENTIRE GMS FLEET

Name of Vessel	Propulsion	Standard POB	Leg Length	Variable Load (VDL) Elevated/Jacking	Deck Area	Main Crane Capacity
Kamikaze	Self Propelled	150	67.9m	750t / 450t	650 m ²	36t
Kawawa	Self Propelled	150	67.9m	750t / 450t	650 m ²	45t
Kikuyu	Self Propelled	150	67.9m	750t / 450t	650 m ²	45t
Kudeta	Self Propelled	150	67.9m	750t / 450t	650 m ²	45t
Keloa	Self Propelled	150	67.9m	750t / 450t	650 m ²	45t
Pepper	Self Propelled	150	76.9m	800t / 900t	800 m ²	75t
Shamal	DP2 Self Propelled	150	75m	1,550t / 900t	800 m ²	150t
Scirocco	DP2 Self Propelled	150	75m	1,550t / 900t	800 m ²	150t
Sharqi	DP2 Self Propelled	150	75m	1,550t / 900t	800 m ²	150t
Endurance	DP2 Self Propelled	210	104m	1,855t / 1,855t	1035 m ²	300t
Endeavour	DP2 Self Propelled	246	94.2m	1,650t / 1,650t	1035 m ²	230t
Enterprise	DP2 Self Propelled	194	104m	1,750t / 1,750t	1035 m ²	400t
Evolution	DP2 Self Propelled	150	94.2m	1,700t / 1,700t	667 m ²	200t

COMPARATIVE VESSEL CAPABILITIES

Description of capabilities	GMS Fleet	Jackup Drilling Rigs	Semi-sub/ Construction Vessels	Accommodation Rigs
Construction & Maintenance				
Construction & installation support	✓	×	✓	×
Maintenance support	✓	×	✓	×
Diving support	✓	✓	×	×
Accommodation	✓	×	✓	✓
Remove/decommission topside modules	✓	×	✓	×
Well Servicing & EOR				
Coiled tubing	✓	✓	×	×
Wireline	✓	✓	×	×
Well workover	✓	✓	×	×
Well testing/ early production	✓	✓	×	×
Wind				
Installation	✓	×	✓	×
Maintenance & repair	✓	×	✓	×

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