GULFMARK

HAMMERHEAD

181 CLASS DPS-1 FAST SUPPLY VESSEL

REGISTRATION

Owner	GulfMark Americas, Inc.
USCG Official #	1203577
Year Built	2008
Builder	C & G Boatworks, Inc. (USA)
Tonnage, ITC	Less than 500 GRT
Flag	U.S.A.
Classification	ABS ✠A1, ✠AMS, ✠DPS-1, H.S.C. Crewboat Notation, USCG Subchapter L, ABS International Load Line

MAIN CHARACTERISTICS

Length Overall	181 ft	(55.15 m)
Length Between Perpendiculars	164 ft	(50.00 m)
Beam	34 ft	(10.37 m)
Depth	14 ft	(4.23 m)
Operating Draft	12.3 ft	(3.75 m)
Displacement, Light Draft	250 lt	(254 mt)
Displacement, Fully Loaded	793 lt	(806 mt)

CAPACITIES

Deadweight	552 mt	
Cargo Deck Area	112.9 x 28.2 ft (34.4 m x 8.6 m) (3,184 ft^2) (295.8 m^2)	
Cargo Deck Loading	394 lt	(400 mt)
Fuel Capacity	35,840 gal 853 bbl (136 m^3)	
Liquid Mud	42,040 gal 1,001 bbl (159 m^3) (4 Tanks)	
Rig Water Capacity	27,047 gal 644 bbl (102 m^3)	
Potable Water Capacity	3,085 gal	(11.7 m^3)
Waste Oil / Bilge Capacity	915 gal	(3.5 m^3)
Gray Water Capacity	915 gal	(3.5 m^3)
Lube Oil Capacity	565 gal	(2.1 m^3)
Sewage	420 gal	(1.6 m^3)

PERFORMANCE

Top Speed	23 knots @ 336 gph
Economical Speed	18 knots @ 229 gph

DYNAMIC POSITIONING SYSTEM (CLASS I)

ABS Classed DP1 Dynamic Positioning System consisting of:
1 DP console
1 DGPS
1 Anemometer
1 Vertical Reference Unit
2 Gyro Compass
1 DP Alarm and Event Printer
1 Uninterrupted Power Supply
1 Independent Joystick Control System

CARGO DISCHARGE

Fuel Oil	300 gpm at 230 ft TDH
Rig Water	300 gpm at 230 ft TDH
Liquid Mud	500 gpm at 180 ft TDH 2 Independent Mud pumping systems Flygt mixers

PROPULSION - MACHINERY

Total Brake Horsepower	7,200 BHP
Main Engines	4 x 1,800 hp (Cummins KTA 50 m^3)
Gears	4 x 3.408 to 1 (Reintjes WVS 730)
Propellers	4 x 56" diameter, 4-blade
Ship's Service Generators	2 x 160 kW (split bus)
Bow Thruster	1 x 250 bhp drop down

ELECTRONICS

2 Radars
1 Autopilot
1 SSB
1 Naxtex
2 VHF
1 PA / Loud Hailer
1 Depth Sounder
1 Epirb (2 radar transponders)
1 GPS
1 GMDSS

DECK EQUIPMENT

Anchor Windlass	1
Anchor	1 x 430 lb SHHP

OFFSHIP FIRE FIGHTING

1 monitor	1,200 gal / min
1 pump	1,200 gal / min

ACCOMMODATION

Fully Air-conditioned
Accomodations for 10 people consisting of:
2 x 1 man cabins
4 x 2 man cabins
Certified to Carry: 36 Passengers
Galley, Stores, Mess, Reefer / Freezer

These particulars should be taken as indicative and do not constitute a warranty. For additional information, please contact GulfMark Americas at chartering.americas@gulfmark.com or at www.GulfMark.com.

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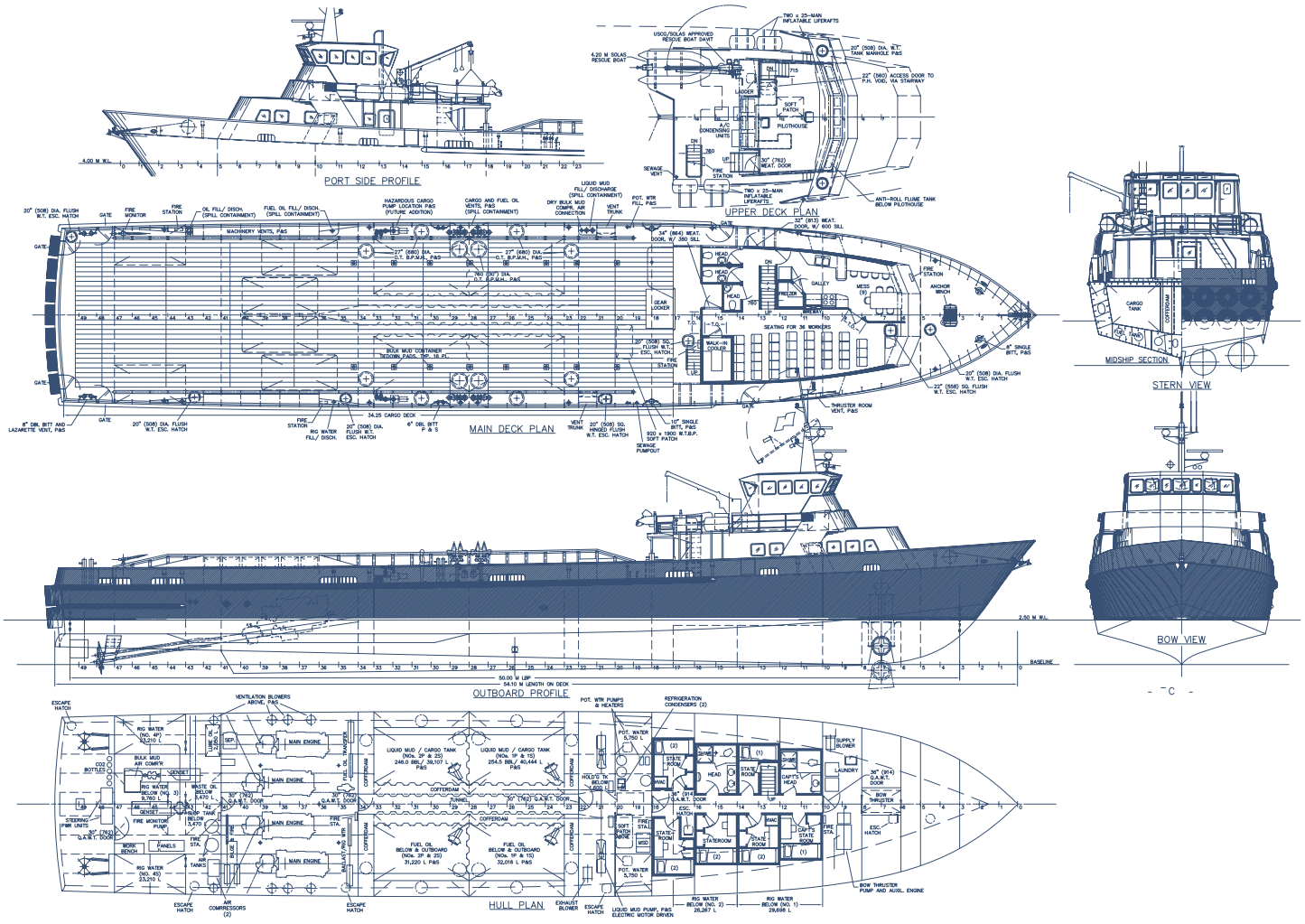
GENERAL ARRANGEMENT DRAWING



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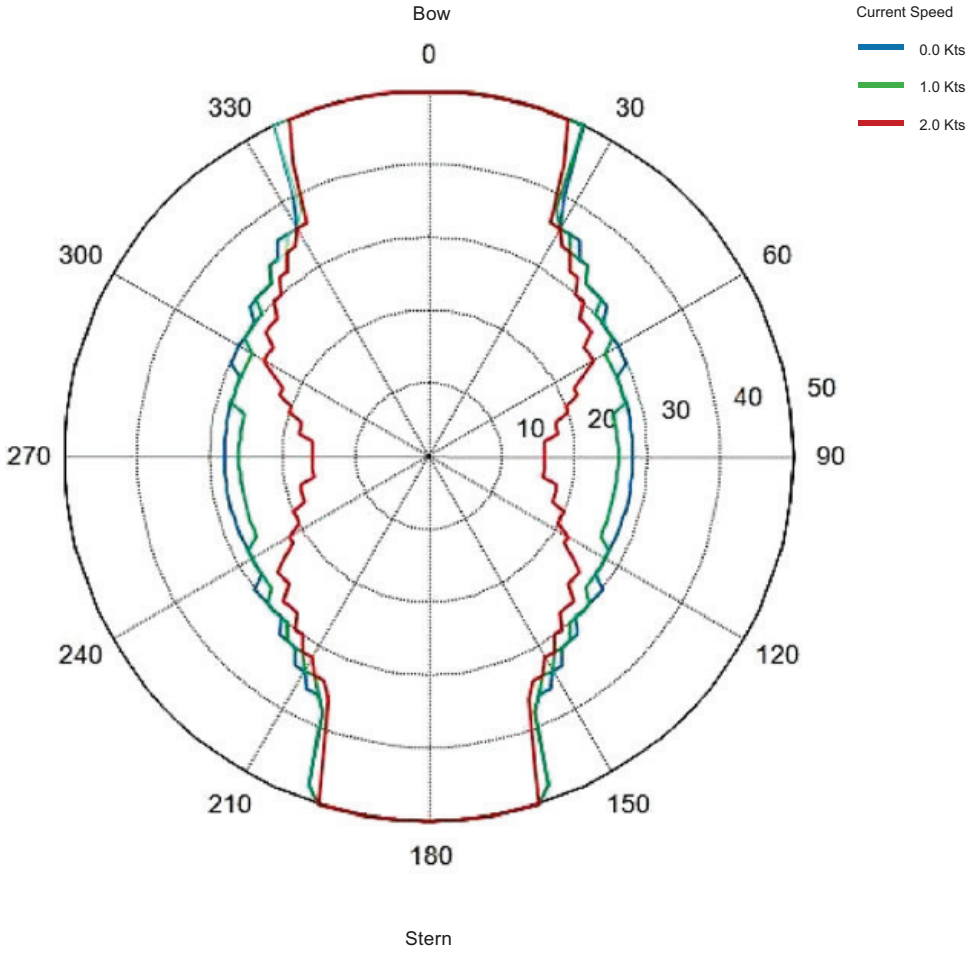
DYNAMIC POSITIONING CAPABILITY PLOTS

1 BT + 4 Propellers online
Multiple knot currents, wind speed in knots
Draft considered in 3.2 meters



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