

#### **VESSEL PARTICULARS**

Length Overall	181 ft	55.3 m
Beam	32 ft	10 m
Depth	14 ft	4 m
Light Draft	7.5 ft	2.29 m
Loaded Draft	10.5 ft	3.2 m
Gross Tonnage	98 Tons	
Net Tonnage	67 Tons	

60,340 USG

40,960 USG

2,000 USG

500 USG

#### **CAPACITIES**

Drill/Potable Water Potable Water (Ship's) Fuel Engine Lube Oil

#### **CARGO DECK**

350 LT 356 MT 540 LB/ft<sup>2</sup> 2.6 MT/m<sup>2</sup> 113 ft 34 m 26 ft 8 m 3,001 ft<sup>2</sup> 279 m<sup>2</sup>

228 m<sup>3</sup>

155 m<sup>3</sup>

8 m<sup>3</sup>

2 m<sup>3</sup>

#### MACHINERY

Main Engines	4 – KTA50M2 Cummins
Horsepower	7,200
Reduction Gears	4 – Twin Disc MG6848
Gear Ratio	2.93:1
Rudders	2 – Stainless Steel with 6" Post
Propellers	4 – Teinbridge 52"D x 53"P Nibral
CSP Monitoring	Equipped
Auxiliary Generators	2 – 99kW, 120/208VAC, 3 Phase, 60 Hz
Bow Thruster	2 – 1 Thrustmaster 300hp Azimuth,
	1 Thrustmaster 100hp Tunnel



## **PAUL AILLET**

### 181' Crew/FSV DP-1

#### PERFORMANCE

Maximum Speed		26 knots
Cruising Speed		23 knots
Economy Speed		20 knots
Maximum Fuel Consumption		336 USG/Hr
Cruising Fuel Consumption		292 USG/Hr
Economy Fuel Consumption		200 USG/Hr
DISCHARGE RATES		
Drill/Potable Water	700 USG	6/min at 260 ft
Fuel	120 USC	G/min at 288 ft

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<b>ELECTRONICS &amp; CON</b>	NTROLS
Depth Sounder	Datama
CSP Monitoring	Equipp
Dynamic Positioning	Simrad
GPS	1 – Gar
Radar(s)	2 – Fur
VHF	1 – Icor
SSB	1 – Icor
Weather Radio	XM

tamarine 3001 uipped nrad SDP10 Garmin GPSMAP 215 Furuno 8111 Icon ICM 59 Icon ICM 70 XM 2 - 1250 GPM; 2 Monitors

#### **ACCOMMODATIONS**

External Fifi

Cabins/Berths	5/7
Officers' Cabins	3 – 1 Man
Crew Cabins	2 – 2 Man
No. of Passengers	36
Mess Seating	8

#### DOCUMENTATION

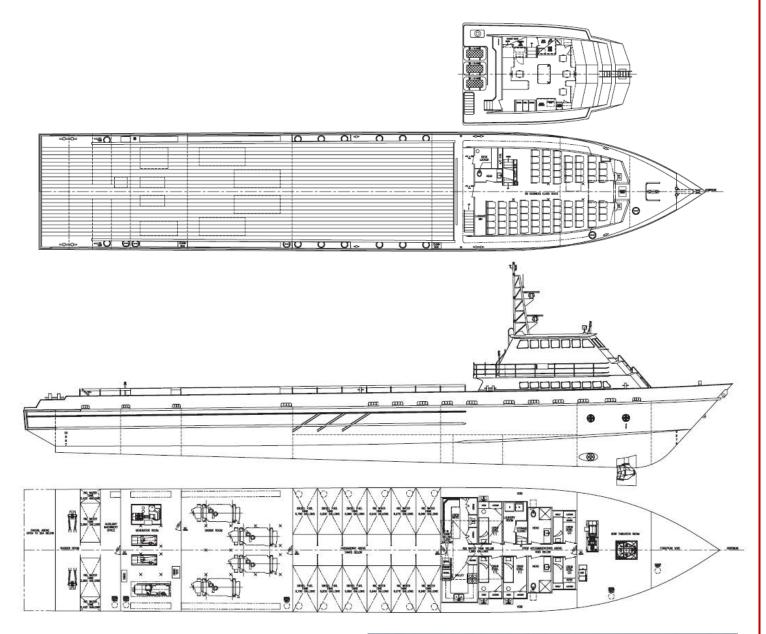
Official No.	1165218
Year Built	2005
Builder	Gulf Craft, Inc.
Hull	Aluminum
Flag	United States
USCG	Multi Cert: T / L
Class	ABS Load Line



NOTICE: All information provided herein is believed to be true and accurate at the time of printing and can be used to determine if the vessel is applicable to your needs. However, Company does not warrant the accuracy or completeness of the data and shall not be held liable for any damages that may incur from the use of the information provided herein.

### **GENERAL ARRANGEMENT**

# **PAUL AILLET**





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