# 175' DP-2 FAST SUPPLY VESSEL



## **REGISTRATION**

Hull	37
Vessel Type	Fast Supply Vessel
Year Built	1998
Shipyard	Breaux Brothers Enterprises

## **DIMENSIONS**

Dimensions	175 ft. X 32 ft. X 13 ft. (50.29 m X 9.75 m X 3.96 m)
Draft (Maximum Operations)	9 ft (2.74 m)
Freeboard (Maximum Draft)	6 ft (1.83 m)
Clear Deck	106 ft. x 28 ft. (29.26 m x 8.53 m)
Cargo Deck Area	2,968 sq. ft. (249.59 m2)
Deck Cargo Capacity	300 LT (304.81 MT)
Gross Tonnage	98 (88.9 MT)
Net Tonnage	67 (60.78 MT)
Deadweight Tonnage	500 LT (508.02 MT)

## **CAPACITIES**

Fuel Oil	20,263 gals. (76.70 m3)
Ballast	35,019 gals. (132.56 m3)
Potable Water	1,066 gals. (4.04 m3)

### PUMPS WITH DISCHARGE RATES

Fuel Oil	190 GPM @ 140 ft.
Water	190 GPM @ 140 ft.

## MACHINERY

Main Engines	Three (3) 3516B Twin Speed, 6,000 BHP
Auxiliary Engine	One (1) CAT C9, 503 BHP
Bow Thrusters	One (1) 150 HP Retractable Azimuthing
Bow Thrusters	Thrustmaster TT 200 HP tunnel thrusters
Stern Thrusters	Thrustmaster TT 200 HP tunnel thrusters
Speed	22 knots

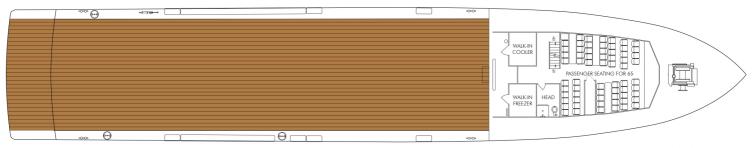
Propellers	Three (3) 68" x 76" Fixed/Open
Generators	Two (2) CAT 3406; 75 kW each
SPECIAL FEATURES	
Ship Motion	Roll Stabilization Tanks
Positioning	DP-2
Walk-In Cooler	
Walk-In Freezer	
ELECTRONICS	
Electronics Package	Two (2) Radars, Two (2) VHF Radios, Sea SBB (Single Sideband Radio), Depth Sounder, GPS, Navtex Receiver, Necoder, Autopilot, 406 EPIRB, MT V-Sat, Furuno A3 GMDSS
CLASSIFICATION	
ABS	High-Speed Regulations
ABS	Loadline
ABS	A1
ABS	AMS
ABS	DP-2
Classification	International Voyage Certificate
ACCOMMODATIONS	
Accommodations	7

65

Passengers



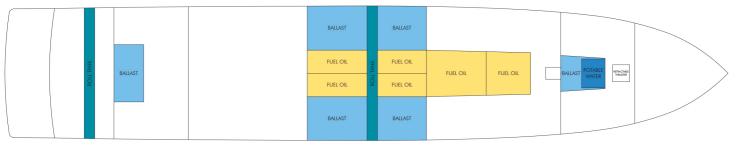
## **Schematics**



### MAIN DECK



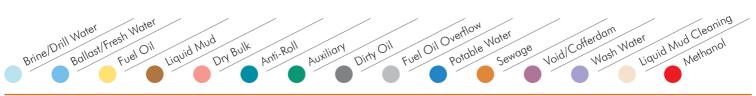
### **ABOVE TANK TOP**



### **BELOW TANK TOP**



### **PILOT HOUSE**





Vessel has 10' Fantail installed on the stern

