STARFLEET MARINE TRANSPORTATION STARFLEET GUARDIAN USCG/ABS – HSC LOADLINE; DPS2

Length	200 ft	Net Tonnage	99 Tons
Beam	32 ft	Deck Cargo	400 LT
Light Draft	7 ft	Maximum Draft	9.5 ft
Clear Deck	134 ft x 26 ft	Clear Deck Area	3500 sq. ft
MACHINERY			
Main Engines	Cummins QSK-60	Generators	(5) 187kw Cummins
Rated Horsepower	10,000 hp	Bow & Stern	Phase Drive
Reduction Gears	ZF Marine 2.5 : 1	Alarm System	Multi Point
CAPACITIES			
Cargo Water	50,000 gallons	Ships Water	3,000 gallons
Cargo Fuel	25,000 gallons	Ships Fuel	15,000 gallons
Fuel Transfer Rate	250 gpm @ 200 ft	Water Transfer Rate	450 gpm @ 200 ft
ACCOMMODATIONS			
State Rooms / Berths	4/8	Certified to Carry	66 plus 8 crew = 74
USCG APPROVED STANDB	/ VESSEL		
Emergency EVAC Capacity			120 plus 4 crew = 124
AUXILIARY EQUIPMENT			
Air Conditioning	11 tons	Heating	Heat Strip
Dynamic Positioning – Kongsberg DPS – 2 7. Thruster DPS		Fire Monitor	1600 gpm
ELECTRONICS		REGISTRATION & PERFORMANCE	
AIS System	Satellite Telephone	Flag	United States of America
(2)) Simrad Radars		ABS	HSC DPS-2
Single Side Band Radio	(4) GPS Receivers	USCG	Sub-Chapter T
(3)) VHF Radios	Fathometer	Official Number 1257515	
Remote Satellite Tracking		Light Ship 24 knots Loaded 20 knots Eco Friendly 18 knots	
/ Area w / Direct TV	DVD Players	Fuel Consumption *340 gph H	eavy
	•		=

Built April 2015