



Light Amphibious Warship

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Mission

The vessel will aim at the transport of Marines in the Western Pacific in support of Expeditionary Advanced Based Operations for the US Navy. The vessel will be a lightweight vessel with beach landing and ASUW capabilities.

Background

- Marine transport vessel
- Fills gap in Marine mission requirements
- Roll-on/roll-off cargo carrying ability with stern ramp
- Provides support for Expeditionary Advanced Base Operations
- Designed to operate in Western Pacific

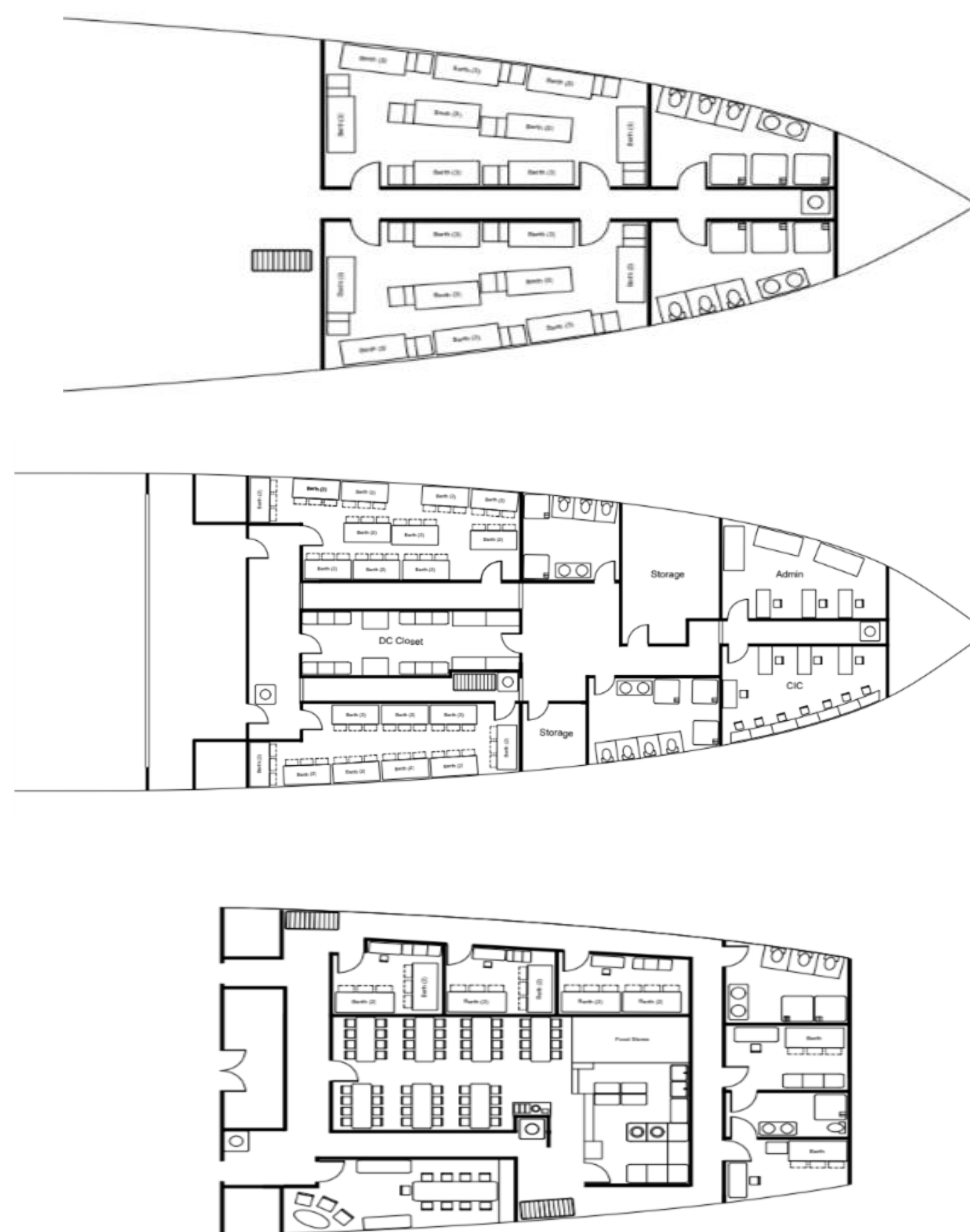
Principal Characteristics

Characteristic	Units	Value
LOA	ft	295
LBP	ft	295
LWL	ft	284
B at DWL	ft	50
T	ft	12
D	ft	25
Installed Hp	Hp	7000
Accommodations	#	120
Endurance	days	25
Range	NM	5000
Cargo Capacity	LT	650
Cargo Type	Trucks, Armored Vehicles	

Ship Drawings & Technical Plots

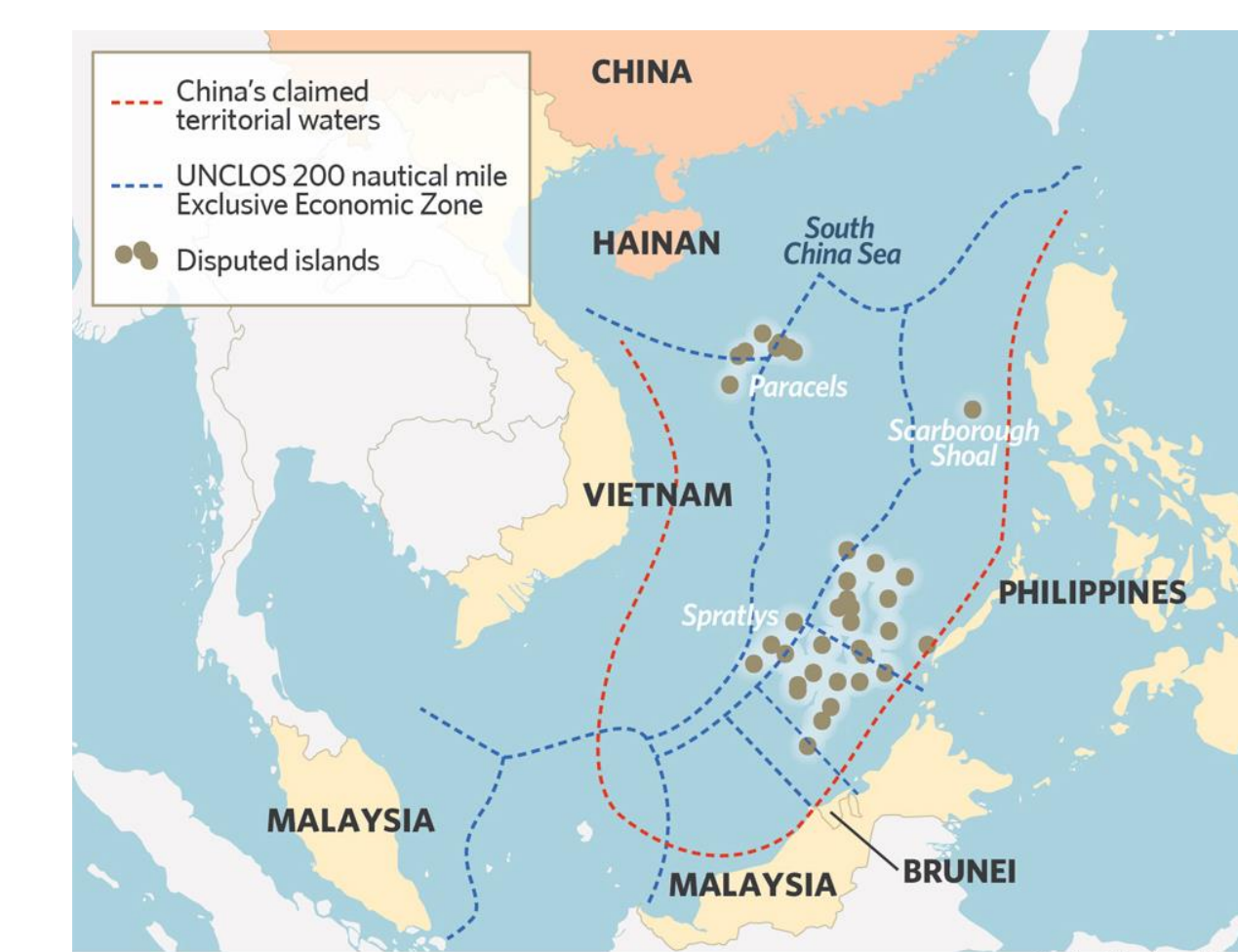


General Arrangements



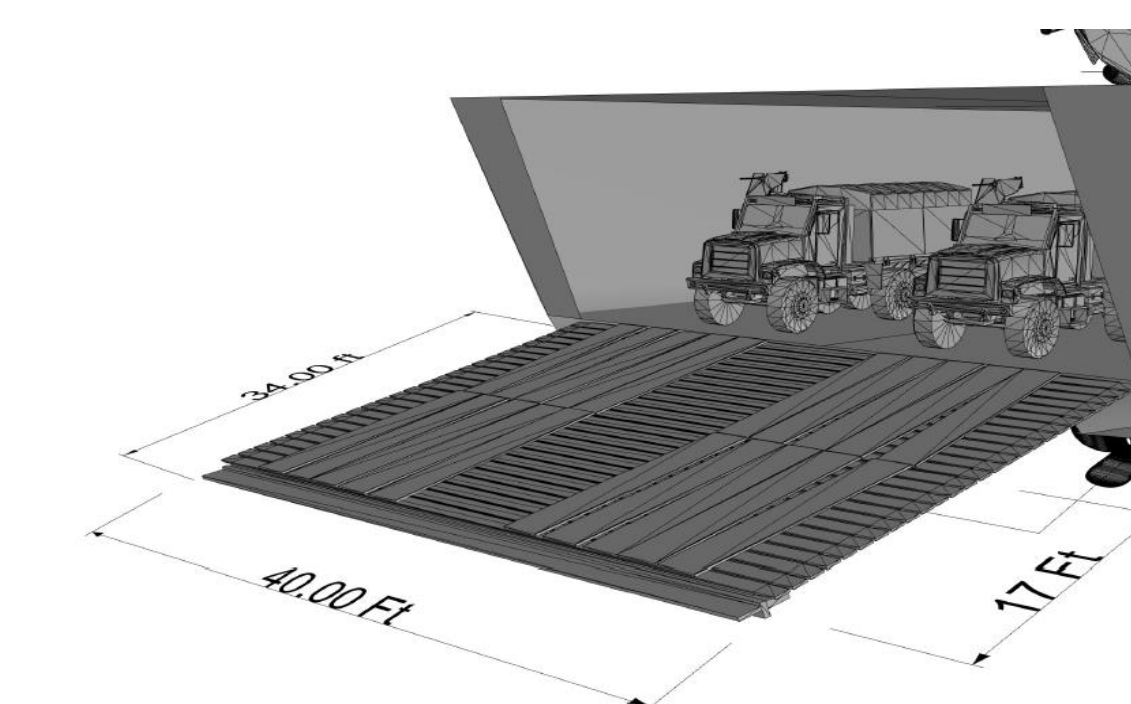
Beaching

- Stern landing
- Reduced draft aft
- Water Jets
- SPJ Schottel Pumpjets



Key Features

- Stern ramp
- Flight Deck
- 10,000 ft² cargo space



Acknowledgements

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