



Features

- **Dual-Use & Multiple-Roles:** Optimization for high-capacity commercial shipping during peacetime and rapid military sealift during wartime, ensuring both economic and strategic value
- **Strengthened Structure and Flexible Ro-Ro Decks:** Capability to handle a variety of large commercial cargo as well as heavy-duty loads such as M1 Abrams tanks and armored vehicles, with a PC 6 design for operations in polar regions
- **Strategic Partnership: Hanwha Ocean (ROK) and Leidos Gibbs & Cox (USA):** High-reliability "Proven Platform" combining advanced U.S. design with South Korea's world-class shipbuilding technology

GLOBAL FAST SEALIFT (GFS)

Hanwha Ocean – Leidos Gibbs & Cox

Commercial Use

Base: Container / Ro-Ro

Deliver about 800 TEU containers and 5,000 LM (1,700 CEU)



Alt. 1: Heavy Structures Delivery

Deliver heavy offshore structures through wide-open deck



Alt. 2: Wind Turbine Blades Delivery

Deliver maximum 24 Blades which consist of three W/T systems



Alt. 3: Small Yachts/Boats Delivery

Deliver small and medium size commercial yachts and boats



Military Use

Base: Fast Sealift

Deliver about 50% Brigade Combat Team scale cargo to front-end



Alt. 1: Strike Support Platform

Deliver heavy offshore structures through wide-open deck

* Embark and operate container-type missile launchers and PrSM launching vehicles



Alt. 2: Helicopter Landing Platform

Support four landing spots (MH-60 Class) with air control station



Alt. 3: UMS Tender

Embark and operate unmanned maritime vehicles (UAV, USV, UUV)



Technical Specifications

Lengh Overall :	712 ft (217m)	Containers :	abt. 800 TEU
Beam :	98 ft (30m)	Ro-Ro :	abt. 5,000 LM
Draft :	26 ft (8.0m)	Stern Ramps (x2) :	90 MT (ea.)
Displacement :	31,000 tons	Side Ramp (STBD) :	90 MT
Deadweight :	20,000 tons	Deck Cranes (x2) :	45 MT (ea.)
Max Speed :	24 kts @ MCR 85%	Ice Class :	PC 6
Range :	10,000 NM	Accomm. :	20 crew (+30 Military)



Contact Information



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