



M55 LANDING CRAFT UTILITY

Main Characteristics

Lenght Overall	55.00	metres
Beam	11.00	metres
Draught (hull)	1.72	metres
Fuel Capacity	33	cu.m.
Fresh Water Capacity	87	cu.m.
Max. Speed	12	knots
Range	2500+	nautical miles
Deck Cargo Area	288	sq.m.
Deck Cargo Capacity	145	tons

Structure: Steel Hull and Superstructure

Main Machinery

Engine	2 x MAN 800bhp@1800rpm
Propulsion	2 x FPP

Auxiliary:

2 x MAN
380V, 3Ph, 50Hz
1 x 30kWe Emergency

Complement

Crew	49
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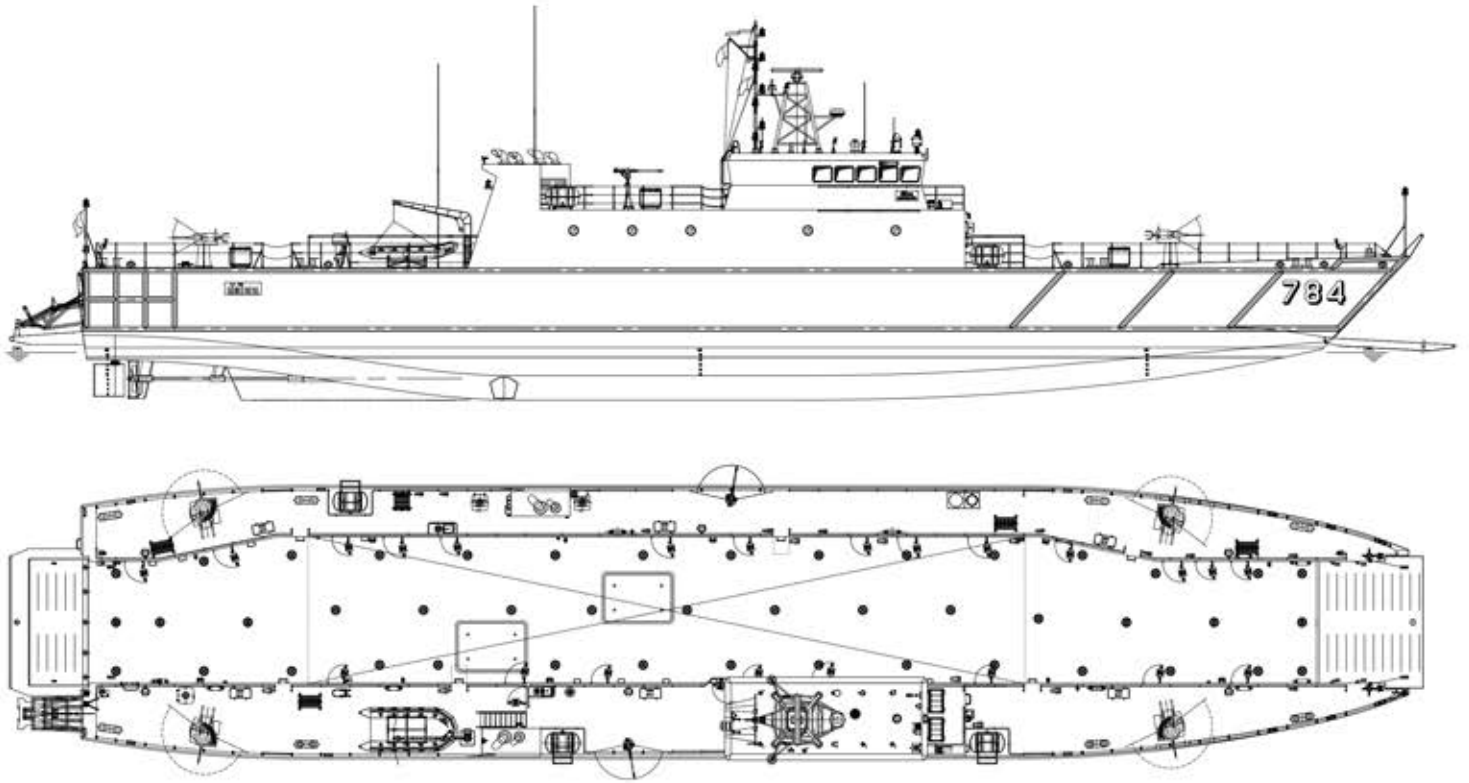
Main Missions

- ▶ Used by amphibious forces to transport equipment and troops to the shore.
- ▶ Capable of transporting 2 x M60 Full Tracked Combat Tank or 5 x 5-ton Military Truck or 2 x 105mm M2A1(M101A1) Howitzer or 12 x 5-ton Humvee (HMMWV) or fresh water supply and troops from amphibious assault ships to beachheads or piers.



Communicaion/Navigation

- HF/SSB	- Radar X-band 25kW
- HF/CB	- GPS/DGPS
- VLF-HF	- Gyro Compass
- VHF/FM	- Speed Log
- UHF AM/FM	- Echo Sounder
- GMDSS	- AIS



Features

- ▶ Supplying fuel oil and fresh water at sea or remote area.
- ▶ Ro-Ro operation by hydraulic controlled bow-aft ramp.
- ▶ Separated two engine rooms by watertight bulkhead, providing a redundancy in case of battle damage.

Armament

- ▶ 4 x 20mm. Machine Gun
- ▶ 2 x .50 Caliber Machine Gun



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