

LST-140

Landing Ship Tank



Missions



Primary Missions

- LST is capable of carrying out various functions within Amphibious Operation such as transportation of troops and vehicles, Command&Control of Combined Joint Task Force

Secondary Missions

- During peace time, LST provides humanitarian aid to disaster area

General Specifications

General Information

LOA	: 138.8 m
Beam	: 19.6 m
Depth	: 12.5 m
Draft	: Forward <1,9m/Aft<5,0m
Displacement	: 7.550 tons

Performance

Speed	: 18+/15 kts
Range	: 5.000 NM
Endurance	: 10 Days with Marine unit 30 Days Crew only

Accommodation

Crew	: 129
Embarked Marines	: 370

Systems Configuration

Propulsion System

Propulsion

Diesel Engines+
Gear box+
Shaft+CPP
4 x Diesel Engines
4 x 2.880 kW

Navigation Systems

Navigation Radar,
2 x Fiber Optic INS,
WECDIS, DGPS,
Echo Sounder,
EM Log,
LPI Radar,
Ship Data Distribution System

Combat Systems

Weapons

2 x 40 mm Main Guns
2 x 12.7 mm STAMP
2 x PHALANX, Torpedo,
Decoy Launching System
Countermeasure System (TCMS)

Sensors

2 x E/O Sensor, IRST, LWS,
R-ESM, IFF, WAIS,
Meteorological Sensors,
3D Surveillance Radar

Communication

HF, UHF and VHF
Military Communications
SATCOM,
Military Link System