

# Landing Ship Transport 120

LST 120



## General

Yard number	FF4008
Basic functions	Amphibious operations Transport and logistics
Secondary tasks	Maritime security operations Humanitarian aid Disaster relief Search and Rescue (SAR) Operations Command Mine Counter Measure (MCM) Hydrographic survey operations and support
Classification	Bureau Veritas *Hull *Mach Ro-Ro cargo ship Unrestricted navigation *AUT-UMS / Strengthbottom

## Dimensions

Length o.a.	119.20 m
Length p.p.	110.00 m
Beam o.a.	16.00 m
Draught (max)	2.70 - 3.90 m
Depth at sides	7.75 m
Deadweight	1500 - 1700 tonnes

## Performance

Max. sustained speed	16 kn
Range @ 13 kn	8000 nm
Endurance	15 days at sea

## Propulsion system

Propulsion system	Diesel Direct
Propulsion engines	medium speeds diesel engines
Propellers	2 x CPP High Performance Nozzle

## Transport capacity

Flight deck	1 x medium size helicopter
RoRo space	750 m <sup>2</sup>
Cargo deck	650 m <sup>2</sup>
Supply stores	250 m <sup>2</sup>
Ammunition	30 m <sup>2</sup>

## Accommodation

Crew	22
Additional personnel	36
Troops / EMF	336

## Nautical & communication equipment

Can be fitted with a suitable set of sensors, weapons & communications

## Equipment (standard)

Bow door	
Bow ramp	70 tonnes capable
Internal ramp	30 tonnes capable
Stern ramp	70 tonnes capable

## Equipment (optional)

Cargo crane	25 tonnes
Provisions crane	1.5 tonnes
2 x Davit with landing craft	
Ammunition elevator	
Ballast Water Treatment system	

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