

Landing Craft Vehicles Personnel “LCVP”



» PICTURE OF SIMILAR VESSEL

GENERAL

The LCVPs are primarily used for amphibious operations with the Enforcer Landing Platform Docks. A Quick Release hoisting system(DAVIT) is fitted which enables the vessels to be hoisted aboard the Enforcer LPD.

The main task of the LCVPs is to transport various vehicles, such as Landrovers, BV206s and personnel up to 35 persons between ship and beachhead.

The maximum loading capacity is approximately 8 tonnes.
The Landing Craft can be loaded and unloaded by means of the large bow ramp.

The LCVPs have a waterjet propulsion system. Two Volvo diesel engines drive waterjets through a reduction gearbox, thus giving the vessel a maximum speed of approximately 22 knots.

CLASSIFICATION

LR 100 A1 SSC Workboat Mono HSC G2 () LMC

DIMENSIONS

Length o.a.	16.00 m
Width	4.20 m
Depth	4.30 m
Draught	0.70 m
Service speed	22 knots
Range	200 nm
Hull material	aluminum

PROPULSION

Main engines	2 main diesel engines VOLVO D9 each driving an Ultrajet waterjet through a ZF gearbox
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AUXILIARY EQUIPMENT

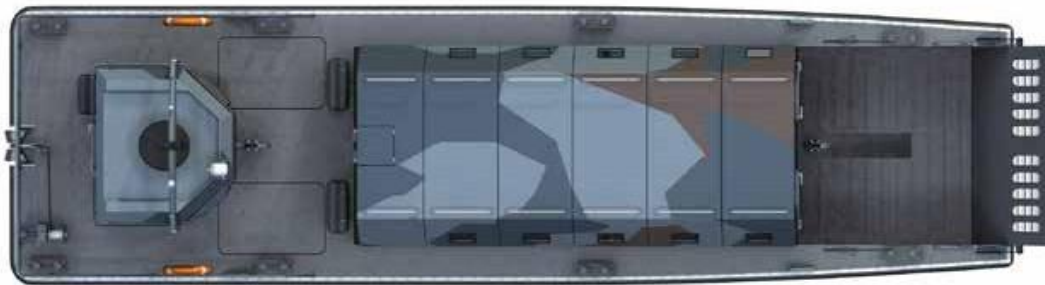
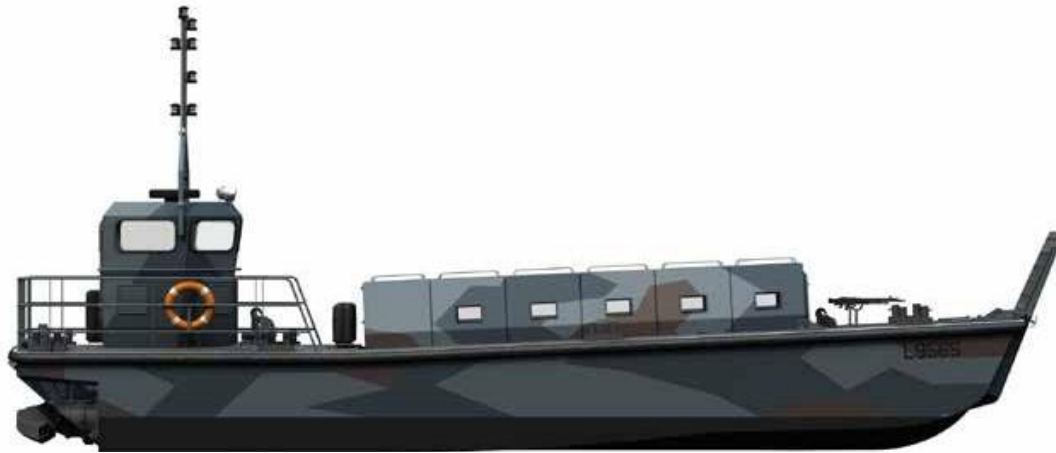
Generator set	One 230 V generator 10 kW
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SEWACO

Dyneema Armoured Protective Materials used throughout the vessel
Foundations for LMG (Light Machine Guns) Communication as per GMDSS-A1
Gyro Compass
Integrated Navigation Bridge
Tactical Communication Systems (Government Furnished Equipment)
Night Vision Goggle Compatible



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