

LCM1-E High Speed Landing Craft main capabilities

ABSTRACT

LCM-8 is a well proven Landing Craft design that has been in operation for 100 years. LCM-1E, the high speed version designed and built by Navantia for the Spanish Navy, represents a significant leap forward when compared to the traditional design.

Cargo capacity goes from one M60 A3 Battle tank (51.4 tons) to one fully equipped infantry company (170 people).

Speed varies between 13.5 knots at Full Load to 22 knots at ballast condition.

Craft main dimensions are the same as for the traditional LCM-8, making both craft fully compatible.

Other main particulars are:

- **Continuous deck from fore to aft**
- **Wheelhouse on starboard side**
- **Engine room below main deck**
- **Two water jets**
- **Fore ramp and aft door**