

PRODUCTS IN ACTION

Fast Patrol Boat from Storebro AB



Storebro Fast Patrol Boat 90E

The fast patrol boat 90E manufactured by Storebro AB is a fast assault boat for use in the amphibious battalions of the Swedish Marines. It is mainly used as a command and control or medical platform.

By building the boat in a sandwich construction it was possible to keep the weight so low that it can use only half the propulsion system of its slightly larger sister boats which are manufactured in aluminium. The very harsh structural requirement on the boat from the ability to beach the craft was met by the use of the highly ductile HD-material in the bottom. The design is very successful with over 50 boats built until today.

Core material:

Divinycell® H and HD-grade

Loa:	11.9 m
Lwl:	10.9 m
Width:	2.9 m
Weight:	9.5 ton (fully loaded)
Speed:	35+ knots

Face material: Glass fibre / Vinylester

Core bonding adhesive: Divilette NQ G1

Manufacturing process: Wet lay-up with vacuum bagged core

Manufacturer: Storebro AB

