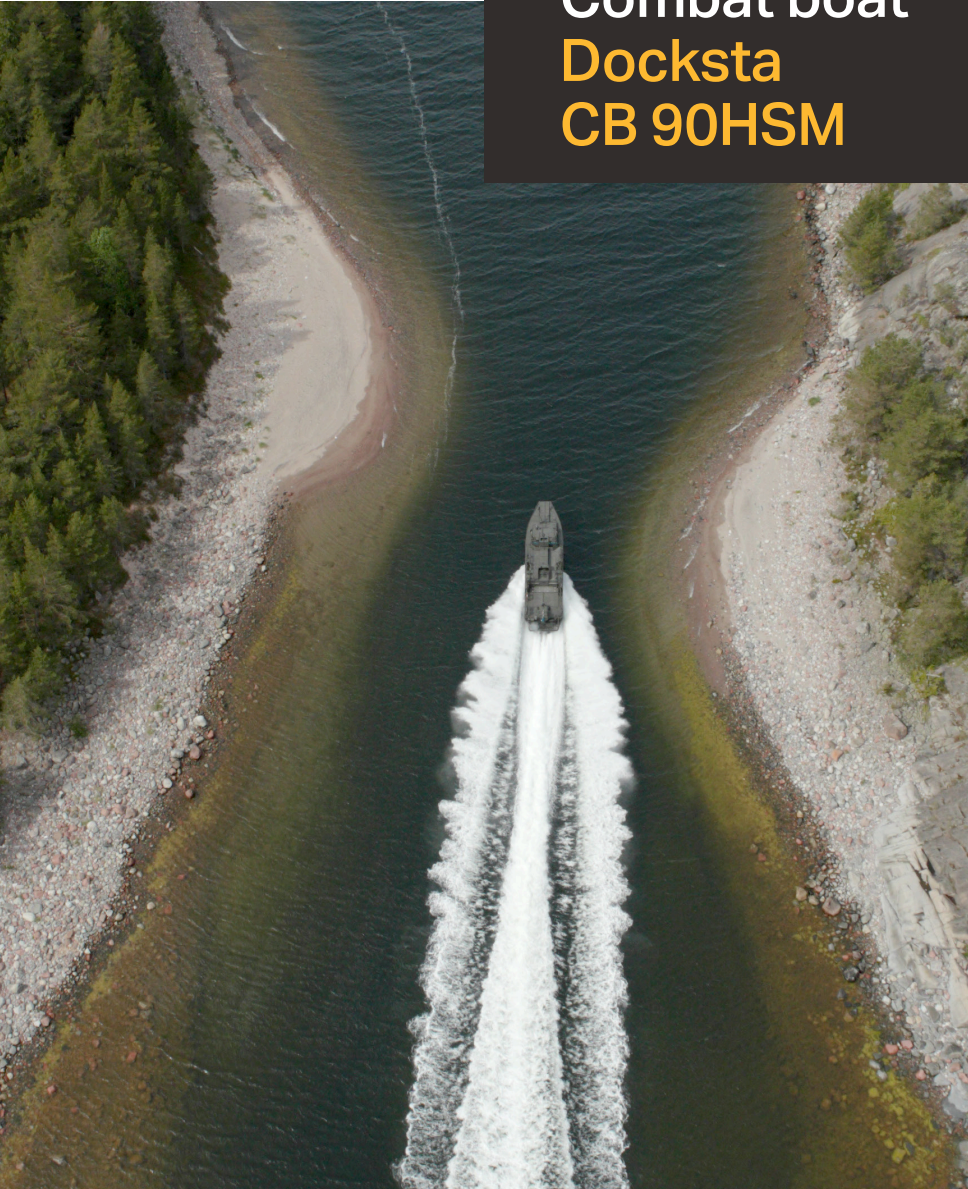


Combat boat Docksta CB 90HSM



SAAB



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Meet the new combat boat from Saab

With more than 250 boats operating worldwide, CB 90 has been a success story since the first boat was commissioned. A new model of the proven concept has been launched: Docksta CB 90HSM. This is a brand new boat, equipped with a lot more than its predecessors, such as improved speed, maneuverability, attack power and surveillance capabilities. The first boats of the new model has been delivered to the Swedish Navy.

Development based on a proven design and operational success

The fast, all-aluminium Docksta CB 90HSM can effortlessly carry multiple troops and cargo, in shallow or open waters, whilst maintaining incredible speeds and manoeuvrability.

The craft offers supreme CBRN and ballistic protection thanks to lightweight polyethylene lining and safety glass. A robust weapons platform can include stabilised turntables, smaller missile systems and remote weapon stations



like Saab Trackfire, whilst a versatile and tough interior, combined with a strong bow ramp, ensure swift deployment onto unprepared beaches.

Docksta CB 90HSM is based on a proven design and operational success, and is transportable by land or other ship. Perfected from a basic model, additional applications include marine police, pilot, fire fighter, airport rescue, search and rescue, and environment control.

Key features of the new model:

- An new driveline including an adjusted placement of the engine makes the point of gravity optimized, which in turn makes the boat even more stable, faster and a lot more silent
- New jets run on a higher efficiency, the total efficiency is greatly increased
- Improved ergonomics and crew comfort
- New combat management system and sensors for surveillance and attack power through the Trackfire system

Over 250 units in service with:



US Navy



Swedish Navy



Norwegian Navy



Malaysian Navy



Mexican Navy



Hellenic Navy (Greek) Coast Guard

Technical specifications

Displacement

Light	18 tons
Max	24,5 tons

Measurements

Total length	16,3 m
Length hull	14,9 m
Beam	3,8 m
Draught	0,9 m

Speed and range

Max speed with max load	45 knots
Cruise speed at sea state 1 or less	38 knots
Range at cruise speed	300 NM

Propulsion

Engines	2 x 900 hp
Water jet	2 x Mix flow

You can rely on Saab's thinking edge to deliver innovative, effective products and solutions that enhance your capabilities and deliver smarter outcomes.



Specifications subject to change without notice. Published March 2020.

Contact information

info@dockstavarvet.se

saab.com/naval



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