

Vertically Launched Anti-Submarine Torpedo **Red Shark**

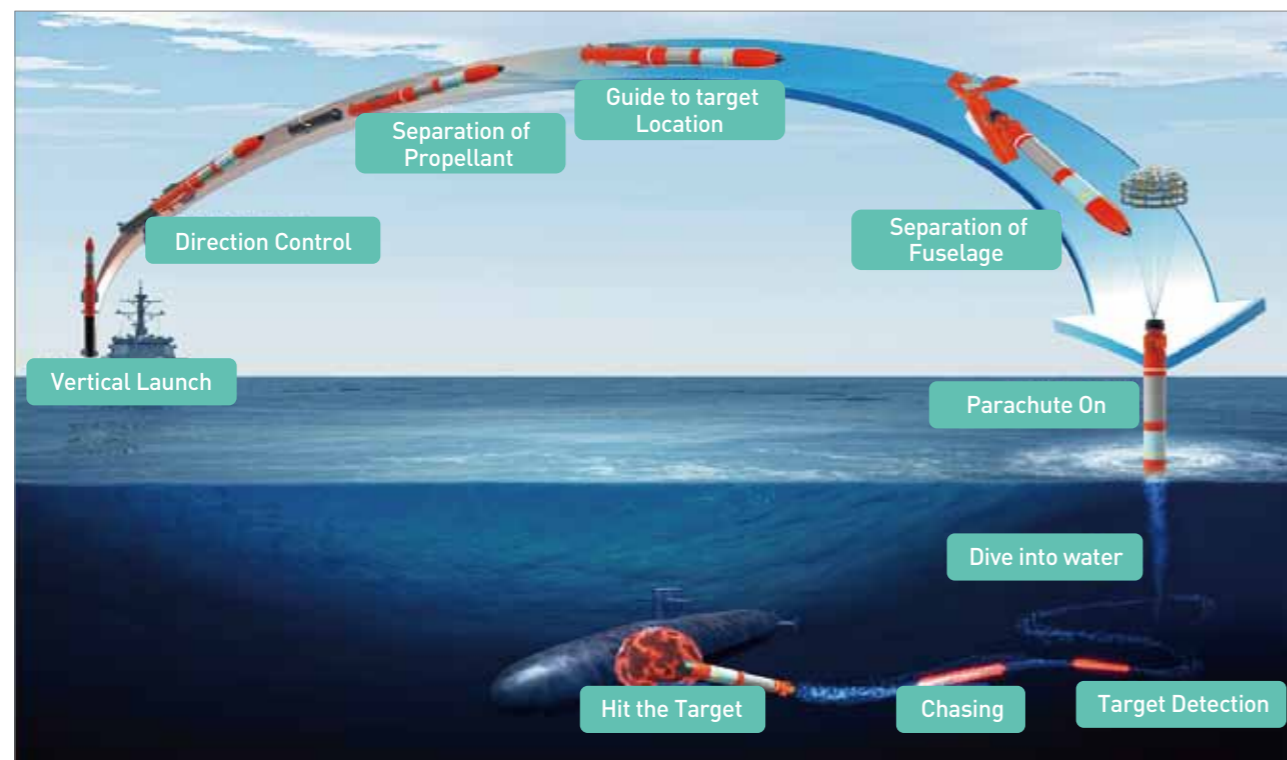


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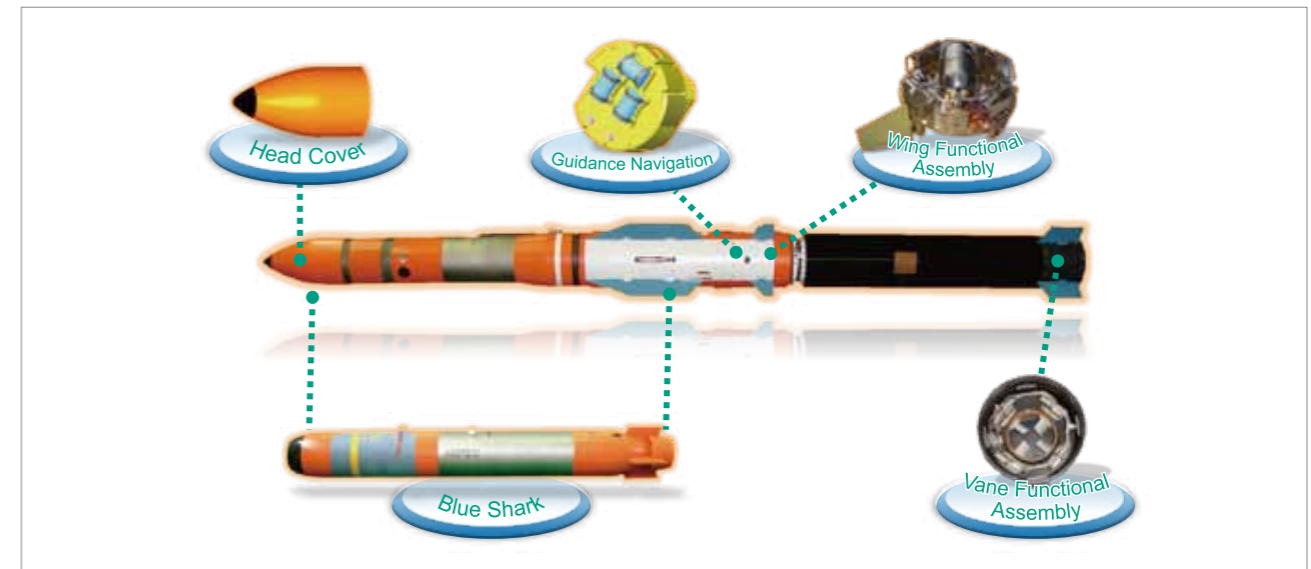
Red Shark

- ▶ A Rocket system for extended area of ASW operation
- ▶ Red shark is designed for deployment on surface warships. It is intended to provide own-ship protection against underwater threats from long distance.
- ▶ Currently operated by the Republic of Korea Navy.

Operation Concept



Missile Configuration



Specifications

Effective Range	19Km
Length	5,200mm
Diameter	324 mm
Weight	820 kg
Propellant	TVC Rocket Motor
Launching type	Vertical Launching
System configuration	Missile System, Vertical Launching System
Missile System	Torpedo, Fuselage, Guidance and Control, and Launching tube
Vertical Launcher System	Vertical Launcher, Launcher condition test, Vertical Launching Control, Launching Control Console

Test and Evaluation

- ▶ In order to assess the actual efficiency, test and evaluation are conducted under actual operational condition.

