



DEFENSE SOLUTIONS YOU NEED  LIG Nex1

# Light Weight Torpedo **Blue Shark**



LIG Nex1 Co., Ltd.

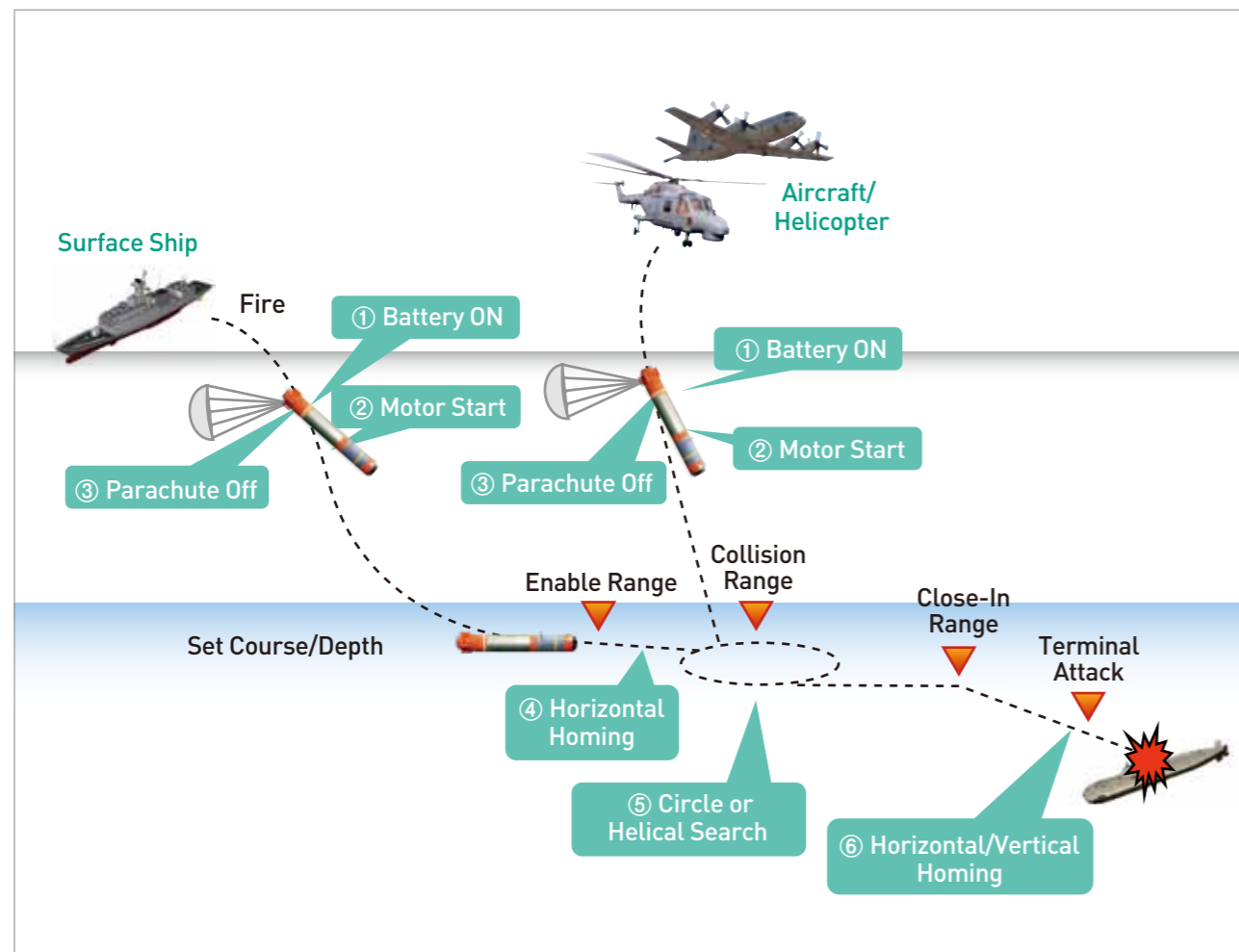
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 Agency for Defense Development

# Light Weight Torpedo Blue Shark

- ▶ Light weight torpedo for anti-submarine warfare
- ▶ Can be equipped on warships, fixed wing aircraft and helicopter.
- ▶ The Rechargeable Lithium polymer battery for propulsion.
- ▶ Both Stand-alone and CMS(Combat Management System) interface mode are available.

## Operation Concept



## Torpedo Configuration

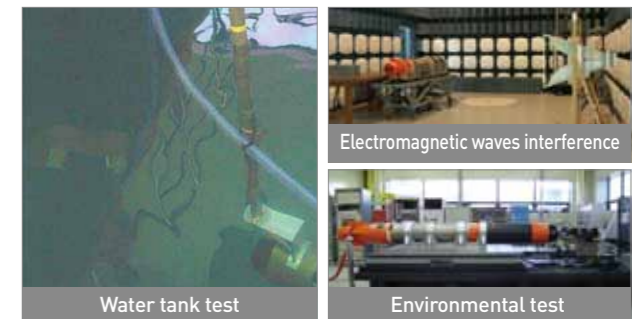


## Benefits

- ▶ Both shallow water and deep water
- ▶ High Speed 45 knots+
- ▶ No limitation for salinity and temperature
- ▶ A cruising range more than 12km at normal speed
- ▶ A directed energy warhead
- ▶ Exercise torpedo for training purpose
- ▶ Lithium Polymer Battery

## Test and Evaluation

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



## Specifications

Length	2,700mm
Diameter	324mm
Weight	290kg
Maximum operating depth	500m
Maximum running range	12km +

# Blue Shark