

NAVAL SYSTEMS

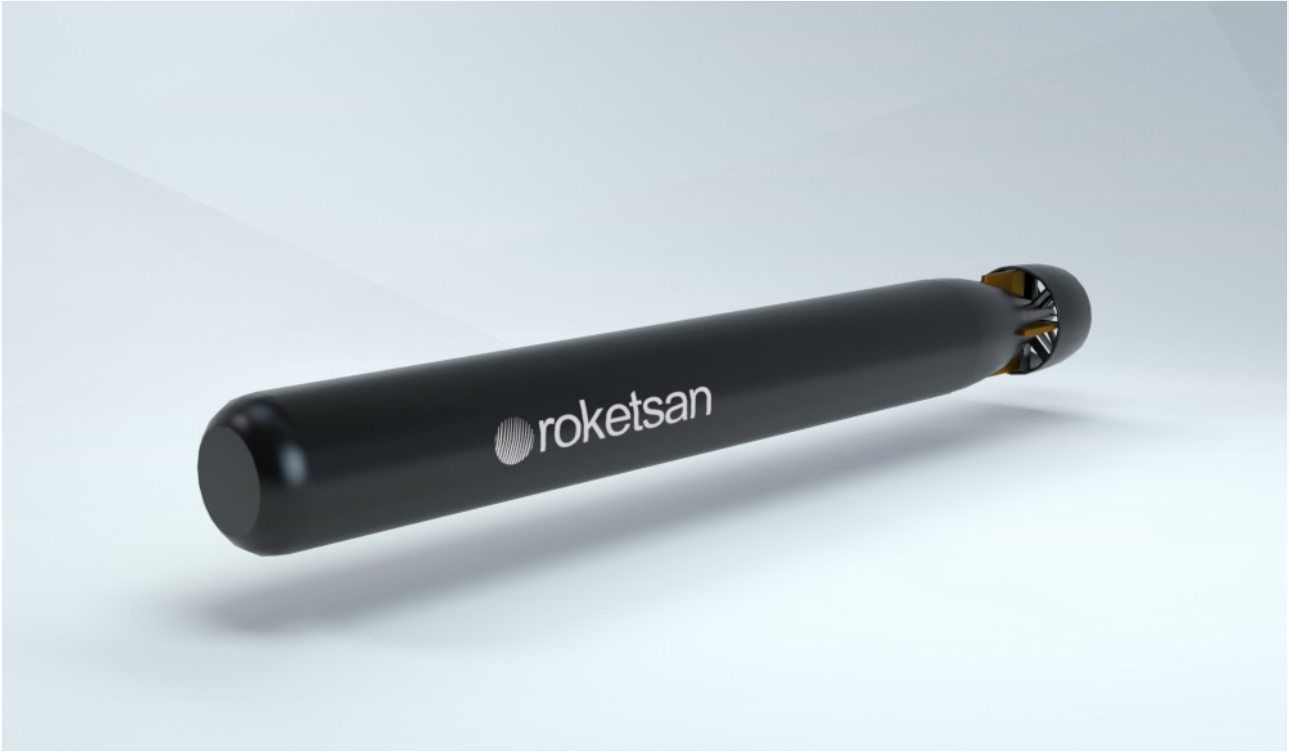


ORKA NEXT-GENERATION LIGHTWEIGHT TORPEDO



ORKA is a fully indigenous, new generation Lightweight Torpedo capable of being launched from surface ships and air vehicles to engage submarines of various types.

ORKA is a high speed, fully autonomous torpedo with active/passive sonar homing head.



TECHNICAL SPECIFICATIONS

Range	25+ Kilometres
Speed	45+ knots
Targets	Submarines
Launcher Platforms	Surface Platforms, Helicopters, Maritime Patrol Aircraft, Armoured Unmanned Aerial Vehicles
Guidance	Active/Passive Sonar Head with Acoustic Counter-Countermeasure Capabilities
Guidance Mode	Self Guidance
Fuze	Impact
Warhead	Shaped Charged Insensitive Warhead
Launch Type	Push - Out
Propulsion System	Brushless DC Electrical Motor + Pumpjet Propeller System
Battery	High-Energy Lithium Battery