

Vortex LLC

# PELIKAN

## Semi-autonomous mine neutralization vehicle

Invisible strength beneath the sea.  
Autonomous. Precise. Survivable.

1800M OPERATIONAL RANGE  
MODULAR DESIGN: SURFACE + DEEP  
MODULE  
FULL C2 / SCOT INTEGRATION



PELIKAN is a next-generation mine countermeasure (MCM) system designed to neutralize underwater threats without destroying the vehicle itself.

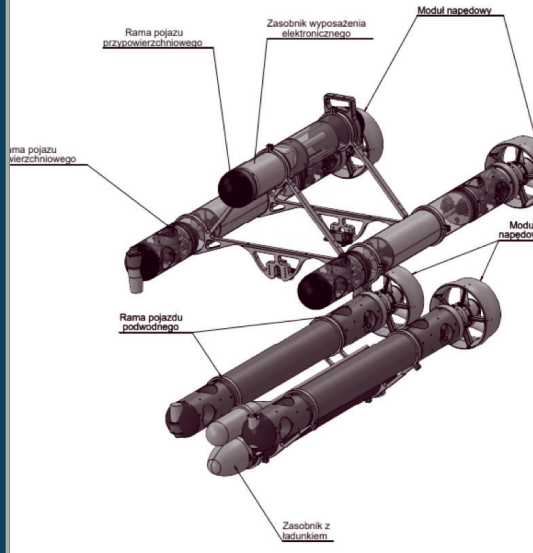
### Mission Profiles

1. Deployment from ship
2. Autonomous transit to operational zone
3. Precise positioning above target
4. Target identification & charge placement
5. Hydroacoustic detonation
6. Return to platform - ready for next mission

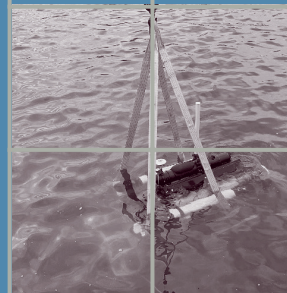


Vortex - solutions for uniformed services 100% made in Poland/EU.  
We guarantee continuity in the supply chain and maintenance of deployed systems.

# Technical Specification



Feature	Value	Operational advantage
C2 integration	YES (C2/SCOT)	Network-centric operation
Autonomy	Semi-autonomous, AI Ready	Focused operator workflow and reduced risk
Range	1800m from mother vessel	Extended MCM coverage area
Structure	Modular surface & deep modules	Adaptable, easy to deploy
Payload	Shaped charge with hydroacoustic initiation	Safe, precise detonation
Durability	Tested in real marine conditions	Proven survivability



**Vortex LLC**  
**certified supplier of reconnaissance systems since 1997, trusted by Border Guards, Polish Army and Police,**

**Full confidentiality. Highest military standards.**