

2025 R&D Outlook

Last Update: 13.06.2025

A/A	Project Title
1	Development of Tactical Battle Management System
2	Development of Autonomous Vehicle Systems – Unmanned Surface Vessels
3	Development of Active System for Limiting Transient Overvoltage
4	Development of Unmanned Cargo Aircraft
5	Development of Aerial Surveillance System Using Acoustic Sensors
6	Development of a Transportable and Dynamically (ad hoc) Deployable Sea/Air Surveillance System
7	Development of an Underwater Surveillance System for the Protection of Critical Infrastructure and Monitoring of Large Areas
8	Development of Technologies and Solutions for Upgrading Tactical Command and Control Systems for Special Operations, Aiming to Enhance Their Operational Capabilities
9	Development of a Modular 5G Network Offering Real-Time Communication, Ultra-Fast Data Transmission, Low Latency, Enhanced Reliability, and Security (Cryptographic/Anti-Jamming capabilities)
10	Development of High-Precision Loitering Munition (LM) Capable of Neutralizing Non-Movable and Movable Targets, Enhancing Deterrent Power in Modern Warfare Environment
11	Development of ISR Satellite Based on SAR Technology for Space-Based Imaging, Enhancing the Earth Observation Capabilities of the Armed Forces
12	Development of Integrated System for Detection and Jamming of Radar and Communication Systems
13	Development of Secure Data Routing System Through Heterogeneous Communication Networks Supported by Artificial Intelligence
14	Development of Integrated Counter-Unmanned Aerial Systems (Counter UAS)
15	Development of Directed Energy System, Including High-Energy Laser (HEL) and High-Power Microwave (HPM) Technologies, Capable of Protecting Critical Infrastructure from Mass Drone Threats
16	Development of Armed Unmanned Combat Aerial Vehicle (UCAV DRONE)
17	Preliminary Design of National Offshore Patrol Vessel (OPV)

The above list is not binding and may be modified according to operational needs and priorities.