



AKCINĖ BENDROVĖ DETONAS

Request for Information (RFI) for a planned public procurement

Regarding the identification of Suppliers for technologies, equipment, and components required for the production of military equipment

1. Purpose

AB „Detonas“ aims to identify and acquire advanced production technologies, necessary equipment, and components required for the production of military equipment (hereinafter – Production). Potential Suppliers are invited to participate in this market research and submit their proposals based on the list of military equipment, parameters, and functionality provided below (hereinafter – Requirements).

2. List of Military Equipment

2.1. Unmanned Aerial Vehicle (UAV), related equipment, and components specifically designed for them. UAV launching and landing equipment and ground equipment. UAV automatic command and control system. UAV testing and training equipment.

2.2. UAV detection and counter-neutralizing electronic warfare (EW) equipment.

2.3. UAV command, communications, control, and intelligence information system (UAV C³I).

3. Parameters of Military Equipment

3.1. UAV

UAV 1	UAV 2	UAV 3	UAV interceptor
Speed: 150 km/h Flight range: 50 Km Warhead: 1 - 3 kg	Speed: 220 km/h Flight range: 120 Km Warhead: 3 - 6 kg	Speed: 220 km/h Flight range: 120 Km Warhead: 6 - 13 kg	Speed: 450 km/h Flight range: 25 km Flight altitude: 5000 m Warhead: 0,5 – 0,8 kg

Secure navigation, resistant to enemy EW measures, radio interference, and jamming.
 Secure communication, resistant to enemy EW measures, radio interference, and jamming.
 Electronic Safe and Arm Device (ESAD) module to ensure the warhead detonates precisely at the intended moment and conditions.
 Compatible with NATO Interoperability protocols (e.g., C2, Link 16, JREAP).
 System integration with UAV C³I.

Note: Potential Suppliers may propose UAVs with alternative parameters.

3.2. EW equipment

Parameter	Value
Radio frequency band (detection / suppression)	290 – 6 000 MHz
Number of simultaneous radio channel suppression	up to 11
SR, MR UAV identification range	up to 70 km
Nano, Micro UAV identification range	3 – 6 km
Effective GNSS suppression range	Up to 35 km
Navigation suppression	GPS/GLONASS/Beidou), VOR ir DME navigation
Effective GNSS spoofing range	up to 70 km
Effective data link suppression range	up to 20 km

Note: Potential Suppliers may offer EW equipment operating on alternative principles or with different parameters.

3.3. UAV C³I functionality

3.3.1. Must collect data based on Cloud-native technology.

3.3.2. Data sources may include:

- UAV video streaming;
- Satellite imagery;
- EW measures;
- Cyber intelligence;
- Civil intelligence.

- 3.3.3. Must display a unified situational picture, where each object marker includes coordinates, time, "friend or foe" tag, object classification, short notes.
- 3.3.4. Must have Automatic Target Identification based on pre-set or entered parameters.
- 3.3.5. Must have Automatic Decision-Making function that evaluates mission/action goals and suggests optimal execution strategies.
- 3.3.6. Must be compatible with NATO Interoperability protocols (e.g., C2, Link 16, JREAP).

Note: Potential Suppliers may offer a UAV C³I information system with different functionality.

4. Potential Suppliers are kindly requested to submit the information by May 15, 2026:

- 4.1. A letter of interest to participate in the Market Research and to be a potential Supplier.
- 4.2. Descriptions and/or presentations of the selected Military Equipment according to the Requirements in Section 2.
- 4.3. A brief description of the Production technology for the selected Military Equipment, including a list of required equipment and components.
- 4.4. A brief description of a "turnkey" Production implementation project in Lithuania.
- 4.5. Conditions for the transfer of Intellectual Property.
- 4.6. A preliminary price proposal for the implementation of Production.

5. Communication with market participants wishing to participate in the market research:

- Meetings / remote consultations;
- Please submit all inquiries and information to AB „Detonas“ at the following email address: a.kuznecovas@detonas.eu

Responsible person at AB „Detonas“: Project Manager Andrejus Kuznecovas, Tel.: +370 656 28899, email: a.kuznecovas@detonas.eu