

LAND, FORMATIONS

(FR) EU Beyond Line Of Sight (BLOS) Land Battlefield Missile Systems (EU BLOS)

(established in November 2018)

For Public Release

PROJECT DESCRIPTION

The EU BLOS Land Battlefield missile systems family is expected to be developed with an EU design authority enabling joint development and implementation of further evolutions over time, and without any control or restriction by non-EU entities with regard to the operational use. Therefore, the EU BLOS Land Battlefield missile systems family aims to provide EU with an autonomous ground-effect combat capacity and thus to guarantee the ability for EU to operate when and where necessary, hence enhancing the EU strategic autonomy. It will lead to a sound operational advantage in the field of mounted and dismounted Land Battlefield Missile Systems. The developed capability shall be resilient to potential cyber-attacks. Moreover, this joint EU project will ensure the interoperability of EU Armed Forces in operations, and the harmonization of equipment in the different configurations.



FR, BE, CY, SE



DE, LV, NL



IDEATION
INCUBATION
EXECUTION
CLOSING



Contribution to
the more binding
commitments

Yes



Capability
Perspective

EU CDP priority
Ground Combat
Capabilities

CARD references

Anti-Tank
Systems, Attack
Helicopters



Operational
Viewpoint

HICG
Indirect Fire
Support



EDA support

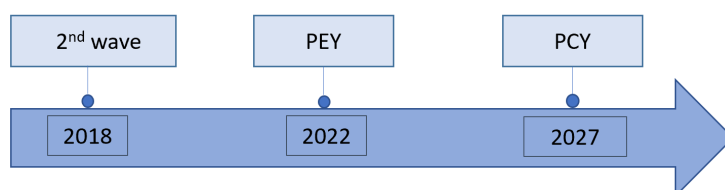
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OBJECTIVES/PRODUCTS

The objective of this project is to develop an EU new generation medium range BLOS Land Battlefield missile systems family. This envisioned EU BLOS mounted and dismounted Land Battlefield missile systems family is expected to integrate an extensive variety of platforms (ground-to-ground and air-to-ground) and to provide integrated and autonomous target designation capability. The project includes joint training and formation aspects and leads to setting up a dedicated “users’ club” which could develop a common European doctrine on BLOS firing.

INDICATORS

Project Execution Year (PEY) and Project Completion Year (PCY):



DELIVERABLES ACHIEVED

- Letter of intent signed between Belgium, Cyprus and France in 2019.
- Development and agreement on harmonised defence capability requirements for the ‘development’ activities and common technical specifications for the ‘prototyping’ and ‘testing’ activities
- Live firing demonstration held in Cyprus in September 2022
- MOU signed between Belgium, Cyprus, Sweden and France in September 2023.

CRITERIA FOR SUCCESS

- Development of common requirements and common technical specifications.
- Development of common doctrine and concept of operation.
- Development of demonstrator platforms and achievement of live firing demonstrations.
- Procurement and use of the final product or technologies resulting from the project.