



AMLTD

Additive Manufacturing of Lightweight Laser Target Designator

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2021

CALL TITLE:

Open call dedicated to SMEs for research of innovative and future-oriented defence solutions

TOPIC TITLE:

Research on innovative and future-oriented defence solutions

DURATION OF THE PROJECT:

48 months

TYPE(S) OF ACTIVITIES:

Generating knowledge; Integrating knowledge; Studies; Design

ESTIMATED TOTAL COST:

€ 2,868,733.37

MAXIMUM EU CONTRIBUTION :

€ 2,868,733.37



SHORT DESCRIPTION OF THE PROJECT:

AMLTD will develop a miniature Laser Target Designator.

The project “Additive Manufacturing of Lightweight Laser Target Designator” (AMLTD) will develop a miniature Laser Target Designator compliant with the stringent payload size requirements of small class UAV without any decrease in their performance. This would allow small- and mini-class UAV to be able to perform target designation activities and extend their range of effectiveness.



**MEMBERS OF THE CONSORTIUM AND
COUNTRY OF ESTABLISHMENT:**



 NAME OF THE ENTITY	 COUNTRY
Aktyvus Photonics (Coordinator)	Lithuania
Altus LSA	Greece
Fizinių ir technologijos mokslų centras	Lithuania
GDTech	Belgium
Open Engineering	Belgium