

PRESS RELEASE

During the period from 07-05-2024 to 25-05-2024, the 3rd pilot test of the Research Action "BorderUAS" of the European funding program HORIZON 2020, was successfully carried out in the area of territorial competence of the Police Directorate of Orestiada (Marasia and NeaVissa), with the assistance of the Hellenic Police and the Center for Security Studies (KE.ME.A).

The "BorderUAS" project, with a total budget of 6.997.332,50 Euros, involves as partners 19 Organisations from 12 countries, including the Police of Romania, Bulgaria, Greece and Moldova. The aim of the project is to combine the next generation of unmanned aerial assets with modern and technologically advanced sensors to enable effective border surveillance.

Modern technologies, including high-resolution electro-sensors, thermal cameras, detection radars and acoustic sensors, are used to collect data for border surveillance through the BorderUAS system. All these data are collected at the operations centre and in real time, allowing, when necessary, an immediate operational response.

During the pilot test, eight (8) test scenarios were successfully carried out, including scenarios of illegal land border crossings in mixed vegetation (rural and forested areas), while particular emphasis was placed on the detection of incidents of illegal trafficking of people and goods with the help of the "BorderUAS" system.

