

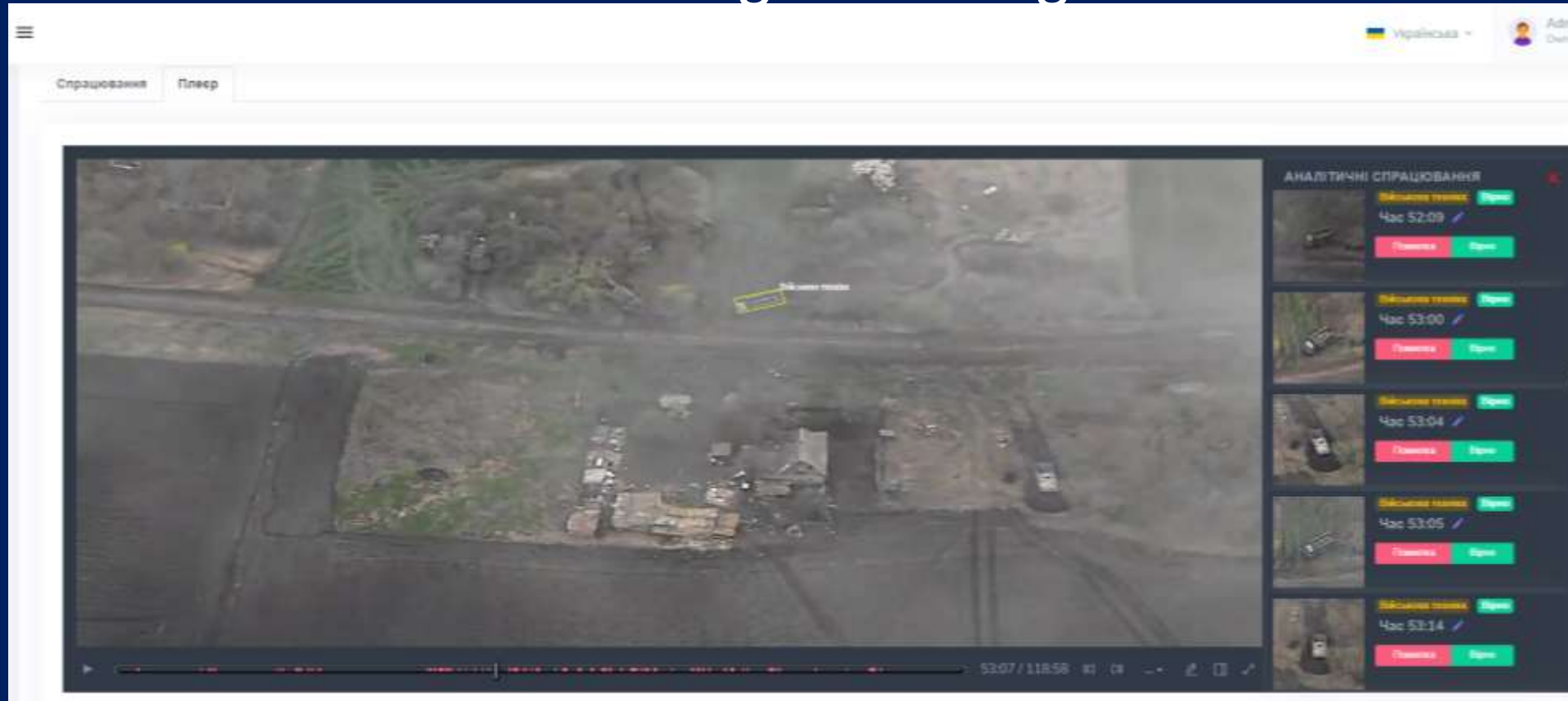
# **Development of dual purpose technologies**

**Center  
of the implementation of Industry 4.0 PSAU**

# ON-BOARD AUTOMATED SYSTEM FOR GROUND TARGET DETERMINATION

**KALI**

# Fixation of ground targets



The first results will be in 2 months, the system will be able to identify ground targets and classify them in real time, another 2 months are needed to determine the coordinates of the target, integration with the target guidance system and partial orientation along the optical channel with non-working GPS.



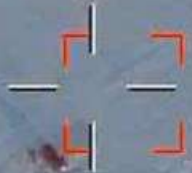
SYSTEM INFO

PAN 264.7  
TILT 20.1  
FOV 32.7  
SCN

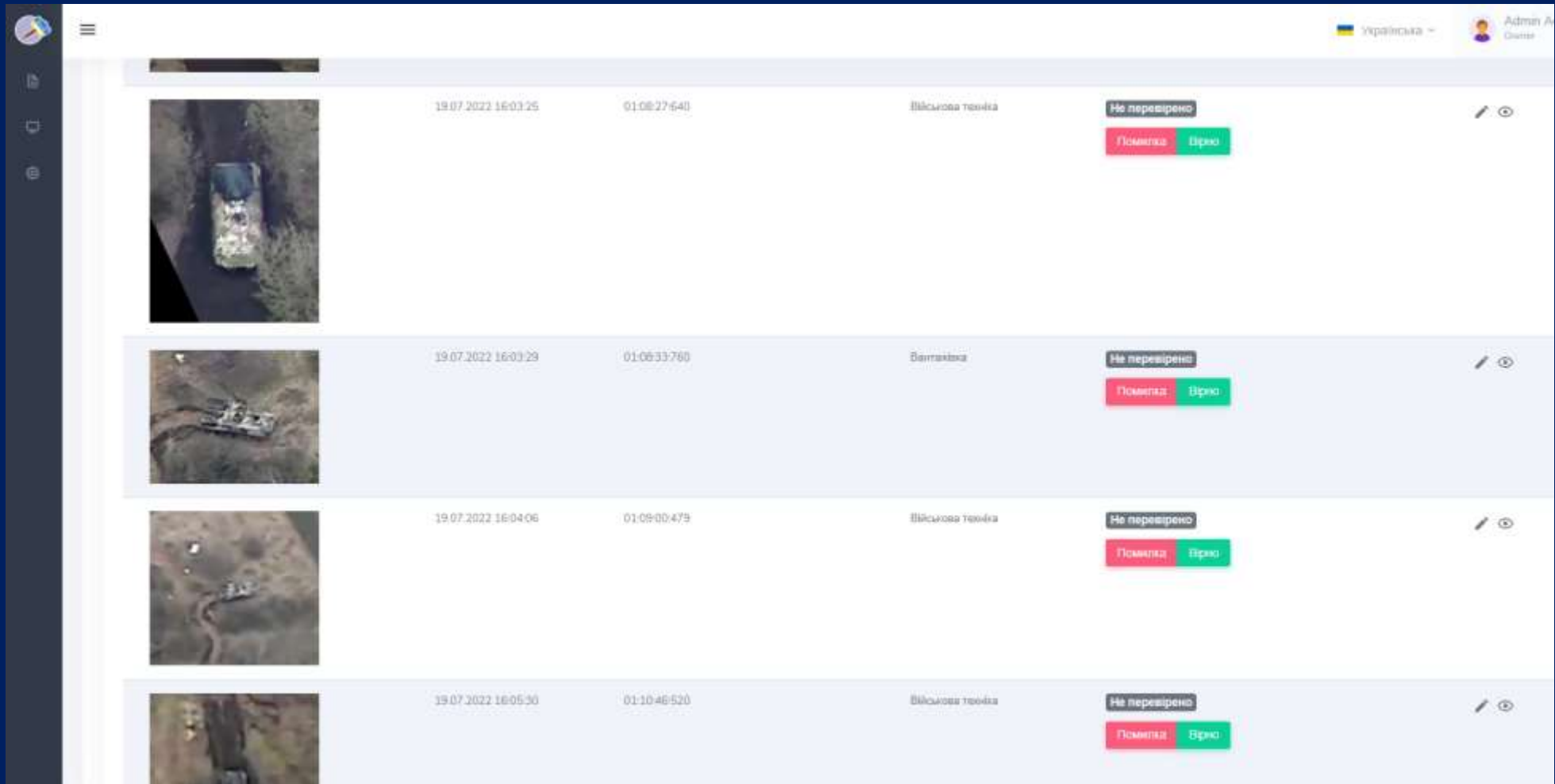
Search

TARGET INFO

LAT: 0.00000  
LON: 0.00000  
SR: 0m  
STAT:NO GPS



EO:AUTO DZ 1.0 MTI:Dis



## Fields of application:

Military: "Providing troops with intelligence information on the detection of ground targets".

Civil: "Monitoring and determination of the state of mobile objects in the logistics sphere".

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