



**EUROPEAN
UNION**

**EUROPEAN
DEFENCE
FUND**



DeterMine

Detect and Recognize Mines and IEDs hidden in the environment

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2022

CALL TITLE:

Research Actions – Technological Challenge

TOPIC TITLE:

Unmanned ground and aerial systems for hidden threats detection

DURATION OF THE PROJECT:

48

TYPE(S) OF ACTIVITIES:

Generating knowledge, Studies

ESTIMATED TOTAL COST:

€ 4,998,997.05

MAXIMUM EU CONTRIBUTION :

€ 4,998,997.05



SHORT DESCRIPTION OF THE PROJECT:

DeterMine will develop a multisensory and multiplatform solution for the detection of hidden threats such as Improvised Explosive Devices (IEDs) and landmines.

By participating to the technological challenge, DeterMine aims to verify the concept for a modular multisensory and multiplatform solution for hidden threats detection. The project will strengthen the EU knowledgebase and create standardised benchmarks for the evaluation of the landmine and Improvised Explosive Devices detection systems, to pave the way for enhanced protection of personnel and infrastructures and freedom of action for military forces.





@defis_eu



**#StrongerEurope
#EUDefenceIndustry**

© European Union, 2023. Reuse of this document is allowed, provided appropriate credit is given and any changes are indicated.

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

 NAME OF THE ENTITY	 COUNTRY
SIEC BADAWCZA LUKASIEWICZ - PRZEMYSLOWY INSTYTUT AUTOMATYKI I POMIAROW PIAP	Poland
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	Austria
COMMISSARIAT A L ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	France
Consortia Electronica Sp. z o.o.	Poland
DELFT DYNAMICS BV	Netherlands
MILREM AS	Estonia
THALES	France
THALES SIX GTS FRANCE SAS	France