

ACTUS

Advanced capabilities & Certification for Tactical UAV Systems

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2023

CALL TITLE:

Development actions on information superiority

TOPIC TITLE:

Tactical Remote Piloted Aerial Systems

DURATION OF THE PROJECT:

48 months

TYPE(S) OF ACTIVITIES:

Studies, Design, System prototyping, Testing, Qualification, Certification, Increasing efficiency

ESTIMATED TOTAL COST:

€ 59,494,052.43

MAXIMUM EU CONTRIBUTION :

€ 41,999,999.47



SHORT DESCRIPTION OF THE PROJECT:

ACTUS will provide a step towards higher design level, major increase of safety of flight and improved resilience of tactical remote piloted aerial systems.

Tactical remote piloted aerial systems (RPAS) are engaged at the heart of the battlefield where their polyvalence and robustness make them cost-efficient assets to operate in high intensity conflicts and a broad spectrum of operational missions. ACTUS answers to these new challenges providing a maturity step towards higher design level, major increase of safety of flight, improved resilience against harsh operating conditions and weapon integration using safe design standards. It will constitute a significant step in the technological evolution of European tactical RPAS systems.

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#EUDefenceIndustry

**Members of the consortium and
country of establishment:**



 NAME OF THE ENTITY	 COUNTRY
INTRACOM DEFENSE AE (Coordinator)	Greece
AES AEROSPACE EMBEDDED SOLUTIONS GMBH	Germany
AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	Austria
ALTUS LSA COMMERCIAL AND MANUFACTURING SA	Greece
CY.R.I.C CYPRUS RESEARCH AND INNOVATION CENTER LTD	Cyprus
DIADIKASIA BUSINESS CONSULTING SYMVOULOI EPICHEIRISEON AE	Greece
DIEHL DEFENCE GMBH & CO. KG	Germany
ELLINIKI AEROPORIKI VIOMICHANIA ANONYMI ETAIREIA	Greece
EMBENTION SISTEMAS INTELIGENTES SA	Spain
GEOIMAGING LIMITED	Cyprus
ISD LYSEIS OLOKRIROMENON SYSTIMATON ANONYMOS ETAIREIA	Greece
PANEPISTIMIO PATRON	Greece
PATRIA AVIATION OY	Finland
REALISCAPE TYPORAMA MON EPE	Greece
RHEA SYSTEM LUXEMBOURG SA	Luxembourg

**Members of the consortium and
country of establishment:**

 NAME OF THE ENTITY	 COUNTRY
ROBONIC LTD OY	Finland
SAAB AKTIEBOLAG	Sweden
SAFRAN ELECTRONICS & DEFENSE	France
SAFRAN SENSING TECHNOLOGIES NORWAY AS	Norway
SIGNALGENERIX LIMITED	Cyprus
TECHNISCHE UNIVERSITAET MUENCHEN	Germany
THALES LAS FRANCE SAS	France
UBIQ AEROSPACE AS	Norway
ULPOWER AERO ENGINES NV	Belgium

