

# E-CUAS

## European Counter Unmanned Aerial Systems

### SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2023

|                                  |   |
|----------------------------------|---|
| <b>CALL TITLE:</b>               | Development actions on air and missile defence              |
| <b>TOPIC TITLE:</b>              | Counter unmanned aerial systems                             |
| <b>DURATION OF THE PROJECT:</b>  | 42 months   |
| <b>TYPE(S) OF ACTIVITIES:</b>    | Studies, Design, System prototyping, Testing, Qualification |
| <b>ESTIMATED TOTAL COST:</b>     | € 71,168,541.88   |
| <b>MAXIMUM EU CONTRIBUTION :</b> | € 43,000,000.07   |



### SHORT DESCRIPTION OF THE PROJECT:

E-CUAS aims to develop solutions to counter unmanned aerial systems including technologies such as include passive and active sensors, soft kill and hard kill effector technologies and others.

E-CUAS is a project aiming to develop counter unmanned aerial systems (CUAS) solutions for countering class I unmanned aerial systems (UAS), including military-grade UAS, by integrating multiple technologies. The proposed solutions include passive and active sensors, soft kill and hard kill effector technologies, command and control capabilities, networking and communications infrastructure, cybersecurity, and interoperability data models. The project is in continuity with the JEY-CUAS project and will study, harmonise, and consolidate concepts of operations, use cases, user needs, and operational requirements.



@defis\_eu





#StrongerEurope  
#EUDefenceIndustry

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



|  <b>NAME</b><br>OF THE ENTITY |  <b>COUNTRY</b> |
|--|--|
| LEONARDO - SOCIETA PER AZIONI (Coordinator)  | Italy  |
| AERTEC SOLUTIONS SL  | Spain  |
| AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH  | Austria  |
| BALTIJOS PAZANGIU TECHNOLOGIJU INSTITUTAS  | Lithuania  |
| CS GROUP-FRANCE  | France   |
| DELFT DYNAMICS BV  | The Netherlands  |
| DIEHL DEFENCE GMBH & CO. KG  | Germany  |
| ELETTRONICA SPA  | Italy  |
| ELLINIKI AEROPORIKI VIOMICHANIA ANONYMI ETAIREIA   | Greece   |
| ESCRIBANO MECHANICAL AND ENGINEERING S.L.U.  | Spain  |
| FN HERSTAL SA  | Belgium  |
| INDRA SISTEMAS SA  | Spain  |
| INSTITUTO NACIONAL DE TECNICA AEROESPACIAL ESTEBAN TERRADAS  | Spain  |
| KONGSBERG DEFENCE & AEROSPACE AS   | Norway   |
| MARDUK TECHNOLOGIES OU   | Estonia  |

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

|  <b>NAME</b><br>OF THE ENTITY |  <b>COUNTRY</b> |
|--|--|
| MBDA ITALIA SPA  | Italy  |
| NAVANTIA S.A.  | Spain  |
| NORDIC RADAR SOLUTIONS APS   | Denmark  |
| SAAB AKTIEBOLAG  | Sweden   |
| SAFRAN ELECTRONICS & DEFENSE   | France   |
| SQUAREHEAD TECHNOLOGY AS   | Norway   |
| STAM SRL   | Italy  |
| THALES BELGIUM SA  | Belgium  |
| THALES LAS FRANCE SAS  | France   |

