

# CARMENTA PF

## CARMENTA PRIMUM FUGA

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

**CALL TITLE:**

Development actions on air combat

**TOPIC TITLE:**

Self-protection systems

**DURATION OF THE PROJECT:**

36 months

**TYPE(S) OF ACTIVITIES:**

Studies, Design, System prototyping, Testing

**ESTIMATED TOTAL COST:**

€ 55,558,879.31

**MAXIMUM EU CONTRIBUTION :**

€ 32,999,977.27



### SHORT DESCRIPTION OF THE PROJECT:

The project CARMENTA PF will design, prototype, and test a new generation system that will increase the survivability of fixed-wing and rotary-wing aircraft.

The system will be able to face a wide and heterogeneous spectrum of current and evolving threats in the operational area, and to select the proper reaction mode. The project is the second phase of the Project EDIDP AIR-SPS Carmenta and aims to design, prototyping and testing of such new generation system. It includes an important fight test campaign and the development of a digital model of each subsystem for simulation analysis.



@defis\_eu

#StrongerEurope  
#EUDefenceIndustry

© European Union, 2024. Reuse of this document is allowed, provided appropriate credit is given and any changes are indicated.

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



 <b>NAME</b> OF THE ENTITY	 <b>COUNTRY</b>
ELETTRONICA SPA (Coordinator)	Italy
AIRBUS HELICOPTERS ESPANA SA	Spain
ARCTUR RACUNALNISKI INZENIRING DOO	Slovenia
BALTIJOS PAZANGIU TECHNOLOGIJU INSTITUTAS	Lithuania
CLUE TECHNOLOGIES SL	Spain
HENSOLDT SENSORS GMBH	Germany
INDRA SISTEMAS SA	Spain
LEONARDO - SOCIETA PER AZIONI	Italy
MBDA FRANCE	France
MECCANICA PER L'ELETTRONICA E SERVOMECCANISMI	Italy
SAFRAN ELECTRONICS & DEFENSE	France
THALES DMS FRANCE SAS	France

