

HYDIS²

HYpersonic Defense Interceptor Study²

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2023

CALL TITLE:

Development action

TOPIC TITLE:

Endo-atmospheric interceptor – concept phase

DURATION OF THE PROJECT:

36 months

TYPE(S) OF ACTIVITIES:

Studies

ESTIMATED TOTAL COST:

€ 114,824,787.19

MAXIMUM EU CONTRIBUTION :

€ 80,000,000.00



SHORT DESCRIPTION OF THE PROJECT:

The project "HYDIS² - HYpersonic Defense Interceptor Study²" aims to respond to the identified shortfalls of the European air-defence against emerging hypersonic threats and provide the necessary associated technology maturation.

The project will work with the most suitable counter-hypersonic concept of interceptor and the associated weapon system architecture. The project will mature the technologies that enable the implementation of the counter-hypersonic concept. It will create the industrial network to develop the future counter-hypersonic missile systems. This will also offer a significant European benefit, contributing to European resilience and enhance cooperation and interoperability between EU countries and contribute to reinforcing a missile systems industry in Europe.



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



 NAME OF THE ENTITY	 COUNTRY
MBDA FRANCE (Coordinator)	France
ARIANEGROUP SAS	France
AVIO S.P.A	Italy
C.I.R.A SCPA (CENTRO ITALIANO DI RICERCA AEROSPAZIALE	Italy
DEUTSCHES ZENTRUM FÜR LUFT- UND RAUMFAHRT E.V.	Germany
FOKKER AEROSTRUCTURES B.V.	The Netherlands
GE AVIO SRL	Italy
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MBDA DEUTSCHLAND GMBH	Germany
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NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO	The Netherlands
OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AEROSPATIALES	France
OHB SYSTEM AG	Germany
THALES LAS FRANCE SAS	France

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



NAME

OF THE ENTITY

THALES NEDERLAND B.V.



COUNTRY

The Netherlands

More information about the
European Commission's support
for the Defence Industry

