



ENGRT

EU Next Generation Rotorcraft Technologies Project

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2021

CALL TITLE:

Next generation vertical take-off and landing systems

TOPIC TITLE:

Next generation rotorcraft technologies

DURATION OF THE PROJECT:

42 months

TYPE(S) OF ACTIVITIES:

Studies

ESTIMATED TOTAL COST:

€ 40,138,077.24

MAXIMUM EU CONTRIBUTION :

€ 40,000,000.00



SHORT DESCRIPTION OF THE PROJECT:

The ENGRT project will focus on the next generation of EU military rotorcrafts.

The project “EU Next Generation Rotorcraft Technologies Project” (ENGRT) will focus on the next generation EU military rotorcrafts. The project will include the analysis of future needs, key future rotorcraft features and capabilities, alternative rotorcraft platforms, flight demonstrators and simulators. The project will also produce a military rotorcraft technology roadmap, strategies for modularity and manufacturing, life-cycle analysis and maintenance concepts.





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



 NAME OF THE ENTITY	 COUNTRY
AIRBUS HELICOPTERS SAS (Coordinator)	France
AERNOVA ENGINEERING DIVISION SAU	Spain
C.I.R.A. CENTRO ITALIANO RICERCHE AEROSPAZIALI SCPA	Italy
Deutsches Zentrum für Luft- und Raumfahrt e.V.	Germany
ELETTRONICA SPA	Italy
FOKKER AEROSTRUCTURES BV	Netherlands
GE AVIO SRL	Italy
HELLENIC AEROSPACE INDUSTRY SA	Greece
HENSOLDT FRANCE SAS	France
HENSOLDT SENSORS GMBH	Germany
INDRA SISTEMAS SA	Spain
INDUSTRIA DE TURBO PROPULSORES S.A.U.	Spain
LEONARDO - SOCIETA PER AZIONI	Italy
MBDA ITALIA SPA	Italy
MTU AERO ENGINES AG	Germany

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

 NAME OF THE ENTITY	 COUNTRY
Office National d'Etudes et de Recherches Aeronautiques	France
PATRIA AVIATION OY	Finland
POLITECNICO DI MILANO	Italy
ROLLS-ROYCE DEUTSCHLAND LTD & CO KG	Germany
SAAB AKTIEBOLAG	Sweden
SAFRAN HELICOPTER ENGINES	France
THALES AVS FRANCE SAS	France
THALES DMS FRANCE SAS	France
THALES SIX GTS FRANCE SAS	France