



MI SHARP

Medium Immersion Simulator for Helicopter Airmobile Operations

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2021

CALL TITLE:

Open call dedicated to SMEs for development of innovative and future-oriented defence solutions

TOPIC TITLE:

Development of innovative and future-oriented defence solutions

DURATION OF THE PROJECT:

35 months

TYPE(S) OF ACTIVITIES:

Studies; Design; Prototyping; Testing

ESTIMATED TOTAL COST:

€ 3,103,554.64

MAXIMUM EU CONTRIBUTION :

€ 2,441,461.17



SHORT DESCRIPTION OF THE PROJECT:

MI SHARP will demonstrate an immersive tactical helicopter simulator system replicating combat environment.

The project “Medium Immersion Simulator for Helicopter Airmobile Operations” (MI SHARP) will simulate one of the more complex military missions, flying “nap-of-the-earth” of helicopter formations in a high threat environment, where coordination of actions and the speed of events requires intense planning and deep rehearsing of actions. MI SHARP will develop new way of training helicopter units, with its dual use approach, and its ability to evaluate new tactics techniques and procedures, especially helicopter interaction with weapon systems like UAVs, satellites, or next generation aircrafts.



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

 NAME OF THE ENTITY	 COUNTRY
GAHN LOGÍSTICA GESTIÓN Y CONSULTORÍA, S.A. (Coordinator)	Spain
929 SRL	Italy
ALFA MONTAJE, SRL	Italy
INTERACTIVE SOFTWARE, SRL	Romania
SIMSPACE INGENIERIA, S.L.	Spain
SIMULACION Y FORMACIÓN, S.L.	Spain