

AVIO IS PARTNER OF THE HYDIS CONSORTIUM SELECTED BY THE EUROPEAN COMMISSION TO STUDY A NEW ENDO-ATMOSPHERIC INTERCEPTOR

Colleferro 03 August 2023 – On July 12 2023 the European Commission announced that the project HYDIS² has been positively evaluated. The project brings together Defence groups, institutions, SMEs, mid-caps and universities and gathers the best competences in the domains of missiles from across the European Union. France, Germany, Italy and the Netherlands have already confirmed their support and commitment by signing a Letter of Intent and agreeing on Initial Common Requirements. The HYDIS consortium is coordinated by MBDA.

The objective of HYDIS² is to study various interceptor concepts and mature the associated critical technologies to deliver the best counter-hypersonic and antiballistic interception solution that fulfils the four Member States needs and copes with the European PESCO TWISTER capability programme.

Avio is part of the consortium with other 18 partners and 30 subcontractors. The company will give its contribution in providing the European Armed Forces with the most innovative propulsion solutions, confirming its role as leader in the propulsion sector.

Fot further informations:

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Avio in short

Avio is a leading international group engaged in the construction and development of space launchers and solid and liquid propulsion systems for space travel. The experience and knowhow built up over more than 50 years puts Avio at the cutting-edge of the space launcher sector, solid, liquid and cryogenic propulsion and tactical propulsion. Avio operates in Italy, France and French Guyana with 5 facilities, employing approx. 1,200 highly-qualified personnel, of which approx. 30% involved in research and development. Avio is a prime contractor for the Vega programme and a sub-contractor for the Ariane programme, both financed by the European Space Agency ("ESA"), placing Italy among the limited number of countries capable of producing a complete spacecraft.