

# MBDA Italy EDF INFO DAY AT 2025

Vienna, 06 March 2025



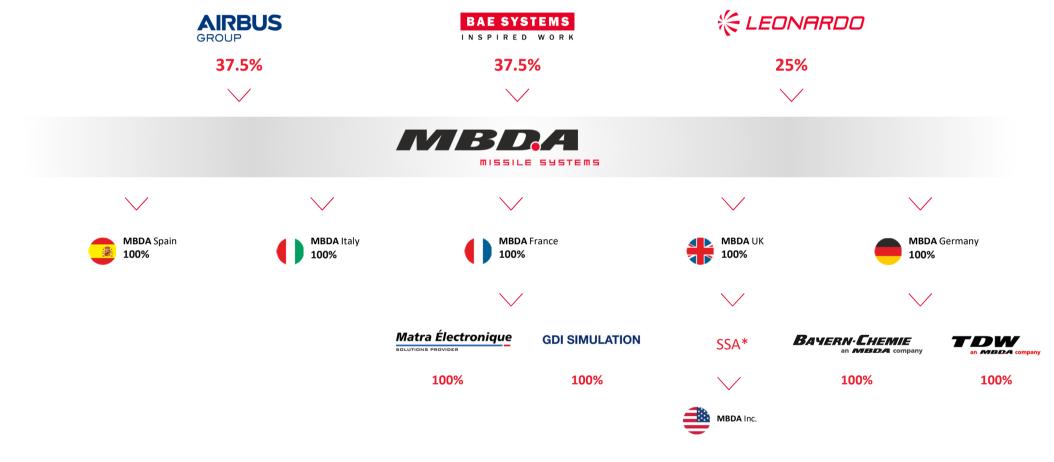


- Company presentation
- Previous experience on European Defence Collaborative Projects
- EDF 2025 : Topics of interest for MBDA Italia

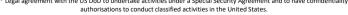


## **MBDA** today



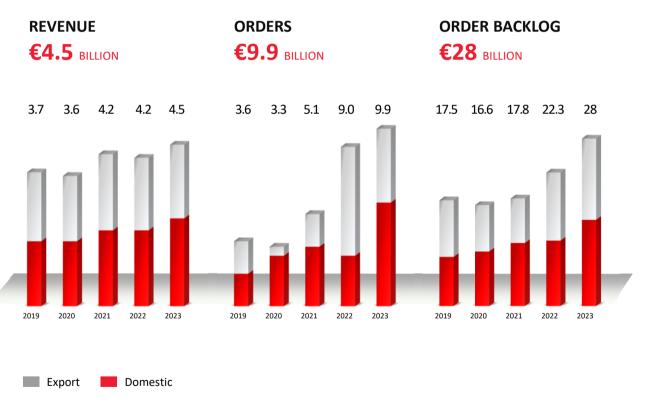


<sup>\*</sup> Legal agreement with the US DoD to undertake activities under a Special Security Agreement and to have confidentiality authorisations to conduct classified activities in the United States.

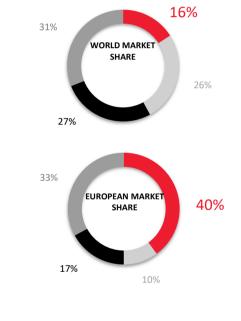








### **16%** OF THE WORLD MARKET



Data updated to May '24

Figures based on the past ten years' order intake for the accessible market

Lockheed Martin

Others

MBDA

Raytheon

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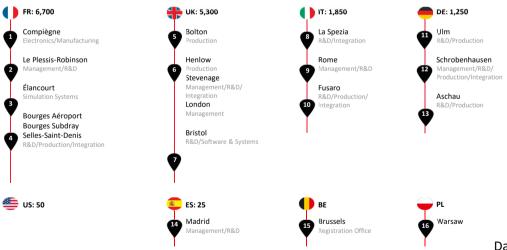






OVER **15.000**PEOPLE WORLDWIDE

**60%**IN TECHNICAL/ENGINEERING FUNCTIONS



Geographical footprint

Athens

Riyadh

Abu Dhabi

Data updated to May '24

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# MBDA and European cooperative programmes















#### MGCS / CIFS

- FR/GE Backbone
- Missiles based solution

#### **NGWS / TEMPEST**

System of system effectors and remote carriers

#### **NATO**

- NATO System interoperability
- NSPA Future Growth

#### **EU FUNDED**

- BLOS MMP
- Twister/AQUILA Interceptor
- Laser (TALOS)







MBDA Italia is an active participant in a number of European Defence Fund programs which are accelerating the collaborative development of new capability priorities.

- 3 PADR Projects
- 5 EDIDP Projects
- 5 EDF 2021 Projects
- 6 EDF 2022 Projects
- 7 EDF 2023 Projects
- 7 EDF 2024 Proposal under evaluation







# Previous experience on European Defence Collaborative Projects (1/2)

Work Program	Project	MBDA Italia Contribution	
EDF 2023	HYDIS <sup>2 -</sup> Concept Phase for an endo-atmospheric interceptor against new emerging high-end threats	National Champion. Leader of the activities concerning the interceptor phisical architecture, Platform Separation & Acceleration and Lethality.	
EDF 2023	E-CUAS - European Counter Unmanned Aerial Systems	TEWA (Threat Evaluation and Weapon Assignment) design and development activities for C- UAS systems	
EDF 2023	TALOS TWO - Tactical Advanced Laser Optical Systems	Studies on Laser technologies	
EDF 2023	CARMENTA PF - Carmenta Primum Fuga	Studies on RF DEW (Direct Energy Weapons) and tracking systems for low cost effectors	
EDF 2023	<b>EISNET</b> - European Interactive Sensor-based Dynamic Defence Network	Studies on CONOPS, CONEMP e CONUSE	
EDF 2023	LACE – Laser Ceramics	Studies on Ceramic Materials for DEW applications	
EDF 2023	EPC2 - EPC, the European class of naval vessel	Support to CSPI (Combat System Phisical Integration)	





# Previous experience on European Defence Collaborative Projects (2/2)

Call reference	Consortium Leader	MBDA IT Role
EDF-2024-DA-EUCI-AIRDEF-CHGV: Countering hypersonic glide vehicles	MBDA Germany	Beneficiary (National Champion)
EDF-2024-RA-GROUND-IWAS: Intelligent weaponry and ammunition systems	Leonardo	Affiliated Entity of MBDA FR
EDF-2024-DA-GROUND-UGS-STEP: Multipurpose unmanned ground systems	SENER	Affiliated Entity of MBDA FR
EDF-2024-DA-AIR-NGRT: Next generation rotorcraft	Leonardo	Beneficiary
EDF-2024-LS-RA-DIS-NT: Non-thematic research actions targeting disruptive technologies for defence	MBDA Germany	Affiliated Entity of MBDA GE
EDF-2024-DA-NAVAL-FNP: Functional smart system-of-systems under an integral survivability approach for future naval platforms	NAVANTIA	Affiliated Entity of MBDA FR
EDF-2024-RA-SIMTRAIN-BRG-STEP: Methods for bridging reality gaps	CERTH	Beneficiary







- Collaborative air combat
- Land collaborative combat including air-land
- Drone-based affordable mass munitions
- Digital Ship and Naval Combat Cloud
- On-orbit operations and services





# Thank You

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