

# High Airspace Operations

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A Regulatory Challenge Unlocking New Opportunities

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# 1. BACKGROUND AND ACTORS

2018: HAO Symposium organised by the Commission => high level conclusions



2020 : EASA Task Force  
(under MAB) – 7 States + ECTRL + EDA

EASA HAO  
Roadmap (2020 –  
2023)

European  
Parliament –  
Preparatory Action  
– 2M€

Contribution Agreement (EASA  
HAO Implementation Plan  
(2024-2027 -2M€)



EUROCONTROL  
+ 1<sup>st</sup> consortium

ECHO 1 Project  
(2021 – 2023)



EUROCONTROL  
+ 2nd consortium

ECHO 2 Project  
(2023 – 2026, 11M€)  
*ongoing*



Civ-Mil  
HAO Study

# Contribution Agreement - HAO EU Regulatory Framework

**Main Objective:** Development of a future regulatory EU framework for Higher Airspace Operations

- Signature: in progress (needs to be counter-signed)
- Entry into force: November 2024
- Kick off Meeting: End of November 2024
- Duration: 36 months
- Volume: 2 000 000,- Euro
- Sponsor: DG MOVE E3
- Rulemaking Task: RMT.0747
- Target: EASA NPA by September 2027

# Objectives – What is part of the project?

**The Contribution Agreement shall contribute to the following specific objectives :**

- Enhance the EU institutions' and public know-how on the future HAO
- Provide scientific data to support future decision-making
- Perform regulatory impact assessments and gap analysis, based on scientific and objective data
- Develop a relevant and proportionate regulatory framework to enable HAO in the EU airspace based on validated options.

- Task 1 - Building awareness and know-how
- Task 2 - Conducting scientific studies
- Task 3 - Preparing a NPA
- Task 4 - Providing project management and coordination

# Objectives – What is not part of the project?

- Support to specific/individual industrial developments;
- Support to ECHO 2 (except a review of selected deliverables);
- Ensure global and regional interoperability;
- Harmonisation of an EU position (prerogative of the Commission);
- Studies on civil-military coordination;
- Studies/activities on the impact of space operations on air traffic

# Thank you for your attention

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