

Supporting
European
Aviation



CORUS-XUAM – 2nd Stakeholder Workshop

Developing U-space for Urban Air Mobility (UAM)

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NETWORK
MANAGER



U-space for Urban Air Mobility development



UAS traffic is growing
from experimental trials to normal operations

U-space regulations
legal framework for UAS traffic management deployment in Europe

CORUS-XUAM
pave the way how to implement U-Space in Urban Area



EUROCONTROL Ambition to create a European-wide Network developing solutions

- Support to states for Risk Airspace Assessment
- Support to European Commission, EASA, SJU, Eurocae
- Support the European Network of U-space Demonstrators to facilitate the sharing of lessons learned
- Encourage creation of sandboxes across Europe to amplify testing of more complex operations



WELCOME!

CORUS-XUAM 2nd Stakeholder Workshop

- 14th – 17th March 2022
- Virtual event – prior registration required

Overview

	Monday 14/3	Tuesday 15/3	Wednesday 16/3	Thursday 17/3
Afternoon 14.00 – 17.30	CORUS-X Concept of Operations	CORUS-X VLDs Vertiports U-space flight rules, airspace structure and classification	ATM/U-space interface	Wrap-up and panel discussion

Registration https://eurocontrol-int.zoom.us/meeting/register/u50sf-6pqzoiHdyD6iA3_mBKhax5N6BEAI2n

Day 1: The CORUS XUAM Concept of Operations – host: Andrew Hately, EUROCONTROL

14:00	Welcome and overview Introduction to the project	Laurent Renou, EUROCONTROL Giancarlo Ferrara, EUROCONTROL
14:30	CORUS-XUAM Demo activities planned in 2022	Zakariya Laftit, Unifly Javier García Moreno, CRIDA Footage from VLDs
15:00	A primer on the EU U-space regulations	Elina Millere, EUROCONTROL
15:30	Coffee break	
15:45	CORUS-XUAM high level ConOps and main concept elements	Andrew Hately, EUROCONTROL & Douwe Lambers, DFS
16:30	Q&A – brief clarifications	
16:45	Does the CORUS-XUAM ConOps addresses the EU regulations?	Moderator: Koen Meuleman, UniFly
17:15	Wrap up	

