UAS/RPAS AND AIRBORNE ISR CATEGORY MANAGEMENT STRATEGY



"Once you have tasted flight, you will forever walk the earth with your eyes turned skywards." – Leonardo Da Vinci



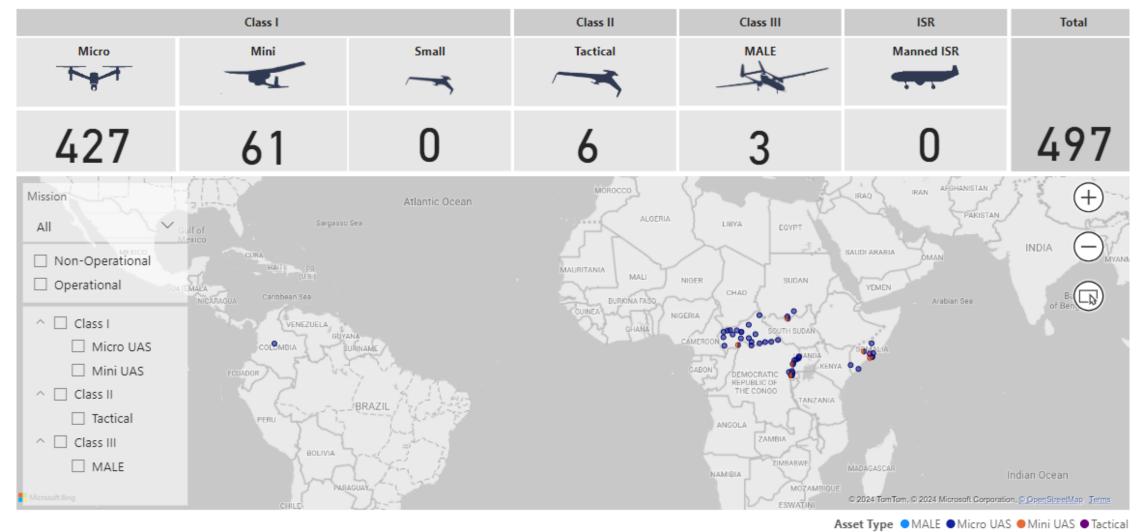






UAS/RPAS and Airborne ISR | Fleet Overview





Last data update: 2024-08

Source: Micro and Mini UAS Deployment tracker

The Category Strategy builds on 5 pillars and 5 commitments



Key pillars

Regulatory framework

Operations and Capacity building

Generation and sourcing

AVSEC,SMS and Compliance

Partnership









Continue implementing and developing UN regulatory framework in compliance with ICAO SARPS and Guidance, and international best practices

Supporting our clients on the definition of Operational requirements, providing professional and qualified support and tools for the safe and effective conduct of Aviation Operations

Support our clients and partners with a variety of responsible sourcing options to providing timely, efficient and cost-effective specific solutions driven by data.

Providing a **robust and flexible** risk management
system in all applicable
areas to support our clients
in the safe and efficient
implementation of their **mandates**.

Promote partnerships with actors and stakeholders within and outside UN to increase and benefit from collective knowledge, test ideas, and expand collaboration in support of mandates in line with the UN SDG 2030

Key Commitments

CoP Project objectives/ timeline



Outcomes	Outputs	Proposed Activities
1. Developing the UN UAS and Airborne ISR Community of Practise (CoP)	1.Create a formal customized CoP across the UN system including partner entities network2.Develop and promulgate UAS and Airborne ISR CoP regulatory framework	1.Identify core functional areas partner entities to form the UN UAS and Airborne ISR CoP.
2.Establishing and maintaining a coordinated and functional UAS and Airborne ISR Copnetwork across the UN system including external partner entities	3.implement UN CoP in UNHQ and Missions through customized workshops	2.Develop a UN UAS and Airborne ISR CoP virtual platform
		3.Develop and promulgate CoP UN regulatory framework
		4. Implement the UN UAS and Airborne ISR CoP within the UN system through workshops

	2023				2024			2025				
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Activity 1				✓								
Activity 2					✓							
Activity 3							✓					
Activity 4									✓			

UAS logistic capability



CARGO

- 15-50kg (phase 1)
- 50-300kg (phase 2)
- Target 2 tons (not included)







MEDICAL

- Emergency
- Blood
- Vaccines
- supplies

MISSION SUPPORT

- Engineering
- Environmental and Agriculture





Logistic concept





