
PRESS RELEASE

DRONES AND PLANES WILL FLY TOGETHER AT CUATRO VIENTOS FOR THE MOST ADVANCED SHOW IN THE SKY OF THE FUTURE

The Cuatro Vientos Aerodrome is going to gather 10 drone flight operations on Thursday 23 June, for the second year in a row, the operation is going to be done on an airport with open air traffic of civil aircrafts.

Madrid (Spain), June 16th 2022. A live performance in which drones and aircrafts are going to operate jointly and share an airspace will be the culmination of the 2022 edition of World ATM Congress. The Congress is the only world-wide forum in which both manned and unmanned aviation sectors meet together, thanks to the integration of the Expodronica Pavilion, sponsored by UMILES Group. The Cuatro Vientos Aerodrome (Madrid) is going to host the "Sky of the Future," which features a total of 10 operations of unmanned aircrafts, at the same time that facilities welcome air traffic of civil and military flights. The main novelty for this edition is the only performance Iván Merino, UMILES ambassador and Spain Drone Champion, is going to do.

The imminent coexistence in the airspace between manned and unmanned aircrafts will be a reality for five hours, in a leading up to the Sky of the Future that, as Isabel Buatas, Director of Expodronica, explains, "it represents one of the most transformative challenges of the XXI Century."

General access to the show requires registration and prior accreditation. Given the expected high attendance, use of public transportation to the event is recommended.

The Director of World ATM Congress, Ken Carlisle, claims "The World ATM Congress creates a strong community, and fluent communication and a close cooperation between UTM and ATM sector. We achieved laying the foundations of Advanced Air Mobility as a single industry: one of operators utilising the same and only airspace."

Below, is a timeline of the event:

- 18:00 - 18:15 h Access and accreditation of the event
- 18:20 - 18:45 h Performance of an emergency air accident drill by Madrid Municipal Police and the SAMUR at Zone 1
- 18:45 - 19:10 h Performance by Ineco-ENAIRE where ENAIRE introduces its CIS at Zone 1

PRESS RELEASE

- 19:10 - 19:35 h Performance by Dji Ars Madrid at Zone 1
- 19:35 - 20:00 h Performance by Tecnitop with the show of an airplane in real time thanks to Elios 3 point cloud at Zone 1
- 20:00 - 20:25 h Performance deployment of UAS systems and anti Drones for the public safety by Benidorm Local Police at Zone 1
- 20:25 - 20:50 h Performance by Acre Solutions with a flight show with Wingtra at Zone 1
- 20:50 - 21:15 h Performance by Iván Merino, Spain Drone Champion at Zone 1
- 21:15 - 21:40 h Performance of Saturn RPAS by Umiles with drones at Zone 1
- 21:40 - 22:40 h Performance by UPM of automated guidance based on a close vision at Zone Público
- 22:50 h Performance by Umiles Light Show Nocturno with 200 drones at Zone 2

About World ATM Congress

World ATM Congress is the result of the Civil Air Navigation Services Organisation (CANSO) partnership with the Air Traffic Control Association (ATCA). In this edition, World ATM Congress offers three days of unparalleled insight into key issues in the ATM industry, complete with access to the aviation sector, including Advanced Air Mobility (AAM)/Urban Air Mobility (UAM), drones, commercial space, artificial intelligence (AI)/machine learning (ML), cloud computing and autonomous systems, and the largest European for Aviation stand to date, featuring with the most relevant organisations of global traffic management and regulation.

Among the main novelties of this edition is the Expodrónica Pavillion, exclusively dedicated to (AAM). The AAM Pavillion is showing the latest advances of this new concept of aerial transport, which utilises electric vertical take-off and landing aircraft (eVTOL) in inaccessible environments for current aviation systems, or areas with access difficulties for surface transport, such as urban zones of high density or remote geographical areas. This space devoted to AAM accommodates the latest technological advances for the development of aircraft and vertiports, and the necessary infrastructures for the effective deployment of this new mobility area.



PRESS RELEASE

The event is taking place from 21 to 23 June 2022 at IFEMA MADRID. The exhibition hall gathers leading companies in the aviation sector, including UAS and AAM, and seven Education Theaters that discuss future challenges with esteemed international experts. The integration of UAS at World ATM Congress, provided by Expodrónica and its sponsor UMILES NEXT, reinforces this unique event's influential and collaborative character.

World ATM Congress' Expodrónica Pavillion counts on the sponsorship of UMILES NEXT- Spain's largest consortium of UAS companies.

This partnership offers added programming about the future airspace, such as the development of innovative systems to reach the 2050 zero-emissions objective, to the necessary resilience of the sector in a context of geopolitical, technological, climate, and health uncertainty.

In the scope of unmanned or remotely piloted aircraft systems, UMILES NEXT is tackling aspects of infrastructure development, security, integration in urban environments, energetic autonomy, communications, and components development for the safe integration of drones in strategic sectors.

Companies or organisations interested in participating in this edition of World ATM Congress are invited to contact the organisation through the www.worldatmcongress.org and www.expodronica.com websites.

Contact for Media Communications:
Rubén Gutiérrez / Laura Laliena
672 727 466 / 680 401 502
prensa@expodronica.com