



EH216-S COMPLETES UAE FIRST PASSENGER-CARRYING DEMO FLIGHT IN ABU DHABI

News / Business aviation, Manufacturer



EHang EH216-S pilotless eVTOL aircraft successfully completed of the first passenger-carrying demo flight in Abu Dhabi, marking the first of its kind in UAE and Middle East. Additionally, the EH216-F for high-rise firefighting and EH216-L for aerial logistics demonstrated their debut flights in the UAE, showcasing a diverse range of UAM use scenarios of pilotless eVTOL aircraft.

Mr. Mohamed Al Dhaheri, board member of MLG commented: “Being part of this historic moment is truly exhilarating. The seamless integration of technology and aviation represents a significant leap forward for our nation, and as an Emirati I am proud to be a part of it.”

Mr. Huazhi Hu, Founder, CEO, and Chairman of EHang, said: “After securing the approval for passenger-carrying demo flights and conducting the debut flight, we will actively foster collaboration and communication between the GCAA and the Civil Aviation Administration of China to expedite the progress towards commercial flights of our pilotless aircraft in the UAE, which will become a milestone in the advancement of Abu Dhabi and the global air mobility sector. With strong local government support and valued partnerships, EHang is poised to continue

leading the change of UAM in the UAE and beyond.”

EH216 series pilotless eVTOL aircraft including EH216-S, EH216-L and EH216-F performed several autonomous flights at the Emirates Falcons Aviation Club in Al Ali, Abu Dhabi with the approval by the General Civil Aviation Authority of the UAE. Mr. Mohamed Al Dhaheri, board member of Multi Level Group, EHang’s local strategic partner, took a ride on the EH216-S. These successful demo flights were applauded by esteemed guests, including Emirati royalty, civil aviation authorities, government officials and representatives of the media.

The EH216 series are designed as a transformative solutions in addressing urban mobility challenges such as emissions and congestion. The pilotless eVTOL aircraft feature a compact fuselage, high redundancy design and intelligent cluster management, enabling safety and efficiency as well as scalable operations, in order to provide safe, autonomous, and eco-friendly air mobility.

Following the EH216-S debut unmanned demo flights at the DRIFTx event on April 25, 2024, the recent flights represented a continuous fruitful outcome of EHang’s further development in the UAE supported by the GCAA, MLG and Wings Logistics Hub. In close coordination with the partners and government entities in the UAE, EHang is actively engaged in the design and establishment of eVTOL vertiports, in swift preparation for launching commercial UAM routes.

EHang expanded into the UAE by joining the Smart and Autonomous Vehicle Industries Cluster and establishing a strategic partnership with Wings Logistics Hub in December 2023, and further established a strategic collaboration with the Abu Dhabi Investment Office and MLG in April 2024 to drive eVTOL development in the UAE.

06 MAY 2024

ARTICLE LINK:

<https://50skyshades.com/news/manufacturer/eh216-s-completes-uae-first-passenger-carrying-demo-flight-in-abu-dhabi>