

JOBY COMPLETES SUBMISSION OF STAGE THREE CERTIFICATION PLANS TO THE FAA

News / Manufacturer



Joby Aviation has submitted all of its Certification Plans to FAA, marking further progress toward completing the third of five stages required to certify its aircraft for commercial use. In the third stage of the FAA type certification process, Joby specifies the tests, analyses, and design reports the Company intends to perform to demonstrate compliance with each safety regulation that applies to the Company’s aircraft, as defined in the second stage.

idier Papadopoulos, Head of Aircraft OEM at Joby, commented: “Joby continues to lead the way on certifying eVTOL aircraft with the FAA, and today’s news is another step towards launching commercial service in 2025. We’re grateful for the FAA’s continued commitment to safely introducing next-generation aircraft into service.”

Joby stage three submittals include about a dozen Area-Specific Certification Plans, which cover both hardware and software aspects of every system onboard the Company’s five-seat eVTOL aircraft, including its flight controls, energy storage and distribution system, and propulsion system. In addition to submitting all of its ASCPs, as expected, Joby has also submitted all other Certification Plans comprising the third stage of its aircraft type certification program, including

detailed plans for aircraft cybersecurity and systems safety.

Last week, Joby celebrated the launch of production at its pilot production line in Marina, CA, as the first aircraft built on the line secured a Special Airworthiness Certificate from the FAA, clearing it to begin flight testing. The aircraft is expected to be delivered to Edwards Air Force Base as part of Joby's contract with the U.S. Air Force worth up to \$131 million.

09 JULY 2023

ARTICLE LINK:

<https://50skyshades.com/index.php/news/manufacturere/joby-completes-submission-of-stage-three-certification-plans-to-the-faa>