

EMBRAER CELEBRATES 10 YEARS OF THE FIRST FLIGHT OF THE KC-390 MILLENNIUM

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Embraer celebrates 10 years of the first flight of the KC-390 Millennium, the next-generation multi-mission tactical transport aircraft. The maiden flight, which took place in Gavião Peixoto on February 3rd, 2015, lasted 1 hour and 25 minutes. It provided the crew with an evaluation of the flight characteristics and impressive performance of the KC-390 Millennium. Since then, this fly-by-wire-equipped aircraft has redefined the standards of military airlift, performing a wide range of missions in the most demanding conditions, while achieving remarkable success in global defense markets.

In October 2018, the KC-390 Millennium achieved two additional significant milestones: the first flight of the first series-produced aircraft and the receipt of the Type Certificate from the National Civil Aviation Agency (ANAC). This certification marked a critical milestone towards achieving military certification and demonstrated the aircraft's advanced technological level.

Bosco da Costa Junior, president and CEO of Embraer of Defense & Security commented: "In just one decade, the KC-390 has proven to be an unbeatable combination of versatility, robustness and flexibility, steadily gaining its place in the market and becoming the ideal choice for countries

looking for a multi-mission tactical military transport. This aircraft combines the best of aerospace technology with the spirit of Embraer, dedicated to excellence and performance, enabling our customers to execute their missions anytime, anywhere. The acquisition of the KC-390 by Portugal and Hungary, two leading NATO members, has enabled the KC-390 Millennium to make significant strides in Europe, showcasing the outstanding flexibility, operational efficiency, and low operating costs of this remarkable aircraft.”



Between August and September 2019, the signing of the contract with Portugal for the acquisition of five KC-390 multi-mission aircraft and the delivery of the first unit to the Brazilian Air Force marked additional important chapters in the KC-390 Millennium's success story.

In 2020, one of the most prestigious aviation magazines, Aviation Week, awarded the KC-390 Millennium the Grand Laureate in the Defense category and the Laureate Awards for “Best New Product” in the Defense category. Some days later, Hungary joined the ranks of countries that selected the KC-390 Millennium to enhance their defense capabilities with Embraer’s state-of-the-art aircraft.

In 2022, the Netherlands announced its choice for the Millennium. In 2023, Austria, the Czech Republic and the Republic of Korea also selected the KC-390, confirming the success of this game-changer platform. In 2024, Sweden, Slovakia and an Undisclosed Customer have also opted for the KC-390.

Since entering operation with the Brazilian Air Force in 2019, the Portuguese Air Force in 2023, and, most recently the Hungarian Air Force in 2024, the KC-390 has proven its capability, reliability, and performance. The current fleet of 10 operational aircraft – seven with the Brazilian Air Force, two with the Portuguese Air Force and one with the Hungarian Air Force - has accumulated over 16,300 flight hours, with a mission capability rate of 93% and mission completion rates above 99%, demonstrating exceptional productivity in the category.

The KC-390 can carry more payload (26 tons) compared to other medium-sized military transport

aircraft and flies faster (470 knots) and farther, being capable of performing a wide range of missions, such as transporting and dropping cargo and troops, medical evacuation, search and rescue, air-to-air refueling both as a tanker and a receiver, firefighting and humanitarian missions, operating on temporary or unpaved runways, such as packed earth, soil and gravel.



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