

Iberojet selects flight optimization services from AVTECH after successful evaluation

AVTECH Sweden AB (publ) and the airline Iberojet have today entered into an agreement for AVTECHs Aventus and ClearPath services, with a start date in mid-September 2024 and an expected annual value of around 0.4 MSEK dependent on the number of aircraft and EUR exchange rate.

The ClearPath and Aventus services, both utilizing state-of-the-art high-resolution aviation weather forecasting from the UK Met Office, will provide precise and tailored tactical decision support for Iberojet pilots to improve the efficiency of each individual flight. By providing flight crews with the latest weather inputs and guidance on the most efficient flight altitudes, Iberojet can take maximum advantage of prevailing winds and temperatures to reduce its overall total CO2 emissions. This leads to improved flight execution and efficiency, increased situational awareness and reduced workload for the pilots. In addition, ClearPath also warns of turbulence along the flight path which increases the comfort for all passengers travelling with Iberojet.

"Iberojet, following its strong commitment in emissions reduction and safety assurance, has chosen Avtech due to the extreme precision of its forecasts, which have helped us save fuel while avoiding areas of severe turbulence. In this way, we can operate our flights in a safer and more sustainable manner", says Mateo Vicens, Director of Flight Operations of the airline.

About Aventus

The Aventus Full-flight Winds service provides optimized weather uplinks for each stage of a flight, including the climb, enroute and descent phases. Aventus is a unique and patented system, enabling accurate wind information and 4D Trajectories for flights, making use of the very best in atmospheric modelling to create wind data packages for the different phases of a flight. Data packages are uplinked in real-time to the aircraft to enable the onboard Flight Management Computer (FMC) to accurately calculate a flight profile and the time when each route waypoint will be reached. The Aventus solution is environmentally friendly as it enables aircraft to fly more efficient altitudes and RNP approaches resulting in immediate airline fuel and CO2 savings benefits. The service is also imperative for future time-based flight operations, an area where Aventus provides even larger overall environmental and operational benefits. Time-based operations will increase the efficiency and punctuality of individual flights and of the air transport system.

About ClearPath

ClearPath is the latest addition to AVTECHs service offering. The service delivers an optimum flight path for each individual flight in real-time. The calculation of the optimum flight path is fully automatic and based on a combination of actual aircraft performance data and tailored high-resolution weather from Met Office UK. This gives the pilots tactical decision support to operate each flight more efficient resulting in up to 3% average reduction in fuel consumption and CO2 emissions. ClearPath is delivered as a service that requires no aircraft hardware investments which allows airlines to test it in their operations for free.

About Iberojet

Iberojet is the airline of Ávoris Corporación Empresarial, a global tour operator, leader in the Iberian Peninsula. It operates from Spain and Portugal with 2 AOCs and serves the group's tour operators and brands, as well as being available as a scheduled airline in all distribution channels for B2B and B2C customers. Iberojet offers special flight services and wet lease operations to third parties, as well as cargo marketing on its routes. Its fleet consists of seven aircraft, 6 wide body (2 A350-900 / 2 A330-300 / 2 A330-900neo) and 1 narrow body (A320-214). The airline currently flies to 13 destinations from Europe to the Caribbean, Indian Ocean and Southeast Asia: Costa Rica, Honduras, Cancun, Punta Cana, Mauritius and Bangkok are among them. For more information, visit: <https://www.iberojet.com> #TheFlightYouDreamOf

Pressreleases are available at:

<https://www.avtech.aero/press-release-english>

For more information, please contact

David Rytter, CEO, +46 (0) 8 544 104 80

About AVTECH Sweden AB (publ)

AVTECH develops products and services for digital air traffic control systems. Customers are the aviation industry's various players such as airlines, airports, aviation, technology companies and aircraft manufacturers. With the help of the company's products and services, each individual flight or the entire flight operation can be optimized in terms of economy, noise and emissions, efficiency, punctuality and safety. The head office is in Stockholm. AVTECH Sweden AB (publ) is listed on NASDAQ First North Growth Market and has appointed Redeye AB to certified adviser.

Attachments

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