

Volotea selects Aventus wind uplink service after successful evaluation

AVTECH Sweden AB (publ) and Volotea Airlines have today entered into a 2-year agreement for AVTECH's Aventus wind uplink service, with a start date of August 5, 2023 and an expected total value in the range of 1.1 to 1.9 MSEK dependent on fleet size and EUR exchange rate development.

The Aventus service, utilizing the latest high-resolution aviation weather forecasting from the UK Met Office, provides precise and tailored wind and temperature information in-flight to Volotea's aircraft. This leads to improved flight execution, increased situational awareness, and reduced workload for the pilots.

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.

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

About Volotea

Volotea was founded in 2011 by Carlos Muñoz and Lázaro Ros, also previously founders of Vueling. It is one of the fastest-growing independent airlines in Europe in the last decade, increasing its fleet, routes served, and seats offered year-on-year. This year, the airline has celebrated a milestone of carrying 50 million passengers throughout its whole network.

Volotea reaches more than 100 airports and is currently based in 19 medium-sized European capitals: Asturias, Athens, Bilbao, Bordeaux, Cagliari, Florence (new in 2023), Hamburg, Lille, Lyon, Lourdes, Marseille, Nantes, Naples, Olbia, Palermo, Strasbourg, Toulouse, Venice, and Verona. This year, Volotea will operate more than 400 routes (with over half exclusive), offer close to 12M seats (+41% versus 2019), and fly approximately 70,000 flights. The airline operates a fleet of 41 Airbus A319 and A320.

Volotea is dedicated to sustainable aviation and has committed to reducing 50% of its CO2 emissions per passenger and kilometer by 2030 (versus 2012). To date, Volotea has launched over 50 sustainability initiatives that have already driven a reduction in carbon footprint per passenger and

kilometer by 41%. Since 2022, the company has been working on developing emission-free alternative technologies, operating Airbus' internal shuttle service with 34% of sustainable aviation fuel, and collaborating with manufacturers and the industry so that these fuels (now difficult to access) can be developed and become widespread as soon as possible.

Volotea employs 1,750 people and actively contributes to the economic development and cultural landscape of the territories where it is based through sponsorship projects.

Volotea has won, for the second year in a row, the award as 'Europe's Leading Low-Fares Airline' at the 2022 World Travel Awards, an awards organization recognizing excellence in the transportation and tourism industry worldwide.

For more information, please contact

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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 / Kista. AVTECH Sweden AB (publ) is listed on NASDAQ First North Growth Market and has appointed Redeye AB to certified adviser.

This information is information that AVTECH Sweden is obliged to make public pursuant to the EU Market Abuse Regulation. The information was submitted for publication, through the agency of the contact persons set out above, at 2023-08-23 13:11 CEST.

Attachments

[Volotea selects Aventus wind uplink service after successful evaluation](#)