

TUI expands Aventus Full-flight Winds service agreement to TUIfly in Germany

TUI Airlines is extending the existing service agreement for the Aventus NowCast Full-Flight Wind Uplink service to also include TUIfly GmbH Germany. This means that the existing service agreement now covers the entire TUI aircraft fleet. The additional portion is expected to have an annual value of SEK 0.3–0.4 million, depending on the number of aircraft and the USD exchange rate.

According to the agreement, AVTECH delivers precise and tailored weather uplinks to TUI's British, Belgian, Dutch, Swedish, and now also German airlines, which together operate more than 130 aircraft on both short- and long-haul flights.

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 TUI Group

The TUI Group, a leading global tourism company headquartered in Germany, is listed on the MDAX and Lower Saxony Stock Exchange. Serving 20 million customers, TUI offers integrated travel services, including over 400 hotels, 18 cruise ships, five airlines with more than 130 modern medium- and long-haul aircraft, and 1,200 travel agencies. With brands, TUI covers the entire tourism value chain. The Group is expanding its digital platforms and core businesses in hotels, cruises, and holiday activities. Through the TUI Care Foundation, TUI also promotes sustainable tourism, supporting education, environmental, and social projects in 25 countries.

Pressreleases are available at:

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

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

Attachments

[TUI expands Aventus Full-flight Winds service agreement to TUIfly in Germany](#)