

SAS selects ClearPath flight optimization service from AVTECH for increased flight efficiency and reduced emissions from every flight

AVTECH Sweden AB (publ) and SAS Scandinavian Airlines System Denmark-Norway-Sweden have today entered into a 2-year agreement for AVTECHs ClearPath service, with an expected start date in January 2024 and an expected total value in the range of 5.0 to 6.5 MSEK dependent on the number of SAS group aircraft and flights operating with the service.

The ClearPath flight optimization service, based on state-of-the-art high-resolution aviation weather forecasting from the Met Office, provides precise and tailored tactical decision support for SAS pilots to improve the efficiency of each individual flight. By providing its flight crews with up-to-date guidance on the most efficient flight altitudes, SAS can take maximum advantage of prevailing winds and temperatures to reduce its overall carbon emissions. In addition, ClearPath also warns of turbulence along the flight path which increases the comfort for all passengers travelling with SAS.

With the ClearPath service, SAS is estimated to be able to reduce its carbon dioxide emissions by 6,000 tons per year, which is equivalent to the annual emissions of 1,626 Swedes.

“SAS is delighted to announce a strategic partnership with AVTECH, integrating ClearPath into our flight operations. The aviation industry is committed to the net-zero carbon emission goal by 2050. The ClearPath solution with UK Met Office high resolution weather forecast will support SAS pilots to optimize their flight path and consequently reduce carbon emissions. We chose AVTECH ClearPath due its ability to create real value and pilot engagement. Pilots appreciate its simplicity and intuitive interface. We look forward to collaborating with AVTECH to move us towards our common sustainable future.”, says captain Svein Erik Jackwitz, SAS Flight operations and Fuel Efficiency.

“We are very happy to welcome SAS onboard as a customer and look forward to taking an active part in SAS journey to become a more sustainable airline. It's also especially great that SAS, as an airline with roots in Scandinavia, has chosen a Swedish flight optimization service”, says David Rytter, AVTECHs CEO.

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.

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

About SAS

SAS, Scandinavia's leading airline, with main hubs in Copenhagen, Oslo and Stockholm, flies to destinations in Europe, USA and Asia. Spurred by a Scandinavian heritage and sustainability values, SAS aims to be the driving force in sustainable aviation and in the transition toward net zero emissions. We are continuously reducing our carbon emissions through using more sustainable aviation fuel, investing in new fuel-efficient aircraft and technology innovation together with partners – thereby contributing towards the industry target of net zero CO2 emissions by 2050. In addition to flight operations, SAS offers ground handling services, technical maintenance and air cargo services. Learn more at <https://www.sasgroup.net>.

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. 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 2024-01-08 10:55 CET.

Attachments

[SAS selects ClearPath flight optimization service from AVTECH for increased flight efficiency and reduced emissions from every flight](#)