

AN AIRBUS SERVICES COMPANY

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## **Satair signs commercial** agreement with **Aviation Clean Air on** patented lonization **Purification System**

Copenhagen, Denmark, 20 August, 2020 – Aviation Clean Air, LLC (ACA), a partner with outstanding experience in the aviation industry, specifically in the environmental purification field, and Satair, an Airbus services company, and a world leader in commercial aerospace aftermarket, have signed a commercial agreement for the distribution of ACA's Air Ionization and

Purification System applicable for all aircraft types.

The agreement was signed on August 6, 2020 by Howard Hackney, Managing Director of Aviation Clean Air and Bart Reijnen, CEO of Satair.

ACA offers the only proactive system that immediately improves interior air quality and neutralizes pathogens throughout the aircraft. The ACA airborne unit is a patented Air Ionization and Purification System certified by the Federal Aviation Administration (FAA) for aircraft installation This technology deactivates airborne pathogens, viruses and bacteria while congruently reducing Volatile Organic Compounds (VOCs) and odors.

Matt Jessee, Head of Business Development, Global Distribution, Satair says: "This product has been utilized in VIP and military operation for years, and now will be made available to all airline customers via Satair." He added: "With this value proposition Satair is addressing airline customers' desire to be provided with more than the standard solutions. At Satair, we are very proud and excited to offer ACA's cutting edge technology in a joint effort to aid commercial airline recovery. The addition of ACA's innovative product presents the opportunity of automation to airline customers with installation of this technology for enhanced cabin and airport operations cleaning."

The system uses needlepoint bipolar ionization (NPBI<sup>™</sup>) technology. It works by leveraging an electronic charge to create a high concentration of positive and negative ions. These ions travel through the air continuously seeking out and attaching to particles, setting in motion a continuous pattern of particle combination. As these particles become larger, they are eliminated from the air with increased speed. Additionally, positive and negative ions have microbicidal effects on pathogens, ultimately reducing the infectivity abilities of viruses and bacterial pathogens.

Howard Hackney, Managing Director of Aviation Clean Air, "Test results have proven that our needlepoint bipolar ionization concept neutralizes many pathogens, including SARS-CoV-2 without representing any health risks, as this technology does not create ozone."

This cooperation agreement demonstrates that Satair is the preferred and ideal partner for OEMs and airline customers, as well as an innovative leader within the aviation industry, providing customers with future-oriented and flexible solutions.

Satair will continue to work on aftermarket solutions for other antimicrobial projects and Covid-19 related initiatives in order to offer a portfolio of products with tailored solutions available for customers as per their needs. This complements the already existing products, such as HEPA filtration and cabin air flow solutions, and enhanced alternate cleaning solutions.

## **About Satair**

Satair is a key part of the Airbus Customer Services unit and a global company with more than 1,300 employees, operating from 10 locations worldwide. The company supports the complete life cycle of the aircraft with a full and integrated portfolio of flexible, value-adding material management products, services and tailored support modules across all platforms.

Satair is a stand-alone Airbus subsidiary. To learn more about Satair, visit <u>www.satair.com</u>, or follow the company on Twitter: @Satair\_aviation

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