

News Release

ST Engineering Receives AML-STC for Installation of Aviation Clean Air's Proactive Air Purification Solution on Airbus Platforms

Singapore, 23 November 2021 – ST Engineering announced today that the Commercial Aerospace business of ST Engineering has received the Approved Model List Supplemental Type Certificate (AML-STC) from the Federal Aviation Administration (FAA) to install Aviation Clean Air (ACA)'s cabin air purification solution on Airbus platforms. With the certification, ST Engineering can install the patented Needlepoint Bipolar Ionisation (NPBI[™]) System that neutralises pathogens and purifies air in cabin interiors during flight operations on commercial and VIP-configured Airbus A320/A321 aircraft.

“With more borders opening up, we want to help boost passenger safety and confidence, and enhance passenger comfort with innovative cabin interior sanitisation solutions. By combining our MRO and engineering expertise with ACA's patented purification system, we aim to provide this proven and low-maintenance solution to support the return to flying,” said Tan Yen Ping, Vice President and Head, Cabin Interior and Engineering Solutions, ST Engineering.

“ST Engineering is well-known and respected for its innovation and engineering capabilities,” said Howard Hackney, ACA Managing Member. “Their proven MRO expertise in serving airlines worldwide enhances ACA's distribution network and allows more operators to experience the benefits of our system.”

ACA's air ionisation and purification system is powered by the patented NPBI process, which has been proven to swiftly purify the air and surfaces as well as neutralise viruses and bacteria throughout an aircraft interior. The system is able to stop the spread of up to 99.9% of airborne and surface pathogens, including the SARS-CoV-2 virus. The NPBI process can also remove odors, dust and pollen; prevent mold, neutralise common industrial gases and reduce static electricity.

The system is automatically activated during flights to provide constant decontamination of the aircraft interior without using or introducing chemicals. Compared to solutions that only sanitise

a cabin interior after a flight, ACA's solution provides passengers with continuous and more proactive protection.

About ST Engineering

ST Engineering is a global technology, defence and engineering group with offices across Asia, Europe, the Middle East and the U.S., serving customers in more than 100 countries. The Group uses technology and innovation to solve real-world problems and improve lives through its diverse portfolio of businesses across the aerospace, smart city, defence and public security segments. Headquartered in Singapore, ST Engineering reported revenue of \$7.2b in FY2020 and ranks among the largest companies listed on the Singapore Exchange. It is a component stock of the FTSE Straits Times Index, MSCI Singapore, iEdge SG ESG Transparency Index and iEdge SG ESG Leaders Index.

About Aviation Clean Air

Aviation Clean Air, LLC (ACA) offers the only proactive system that immediately improves interior air quality and neutralises pathogens where they live throughout the aircraft. ACA's airborne Ionisation System is installed on a variety of aircraft models. Its main facility is located adjacent to the Savannah/Hilton Head International Airport in Savannah, Georgia. A secondary facility is located near Los Angeles, CA. For more information, please visit www.aviationcleanair.com.

ST Engineering Media Contact:

Say Huan Yuan
AVP, Corporate Communications
ST Engineering
Tel: +65 6722 1678
Email: say.huanyuan@stengg.com

ACA Media Contact:

Julie Stone
Public Relations Consul
Tel: (912) 398-0498
Email: stonejulie76@gmail.com