



## **SIA Engineering Company Opens Aircraft Engine Services Facility to Provide Engine Maintenance Services for CFM LEAP-1A and -1B Engines**

**SINGAPORE, 18 FEBRUARY 2022** – Mainboard-listed SIA Engineering Company Limited (“**SIAEC**”) is pleased to announce the opening of its new Aircraft Engine Services (AES) facility in Singapore to provide engine maintenance services to Safran Aircraft Engines (SAE). SIAEC, which invested approximately S\$9.0 million to develop the facility, will provide Engine Quick Turn (QT) and modification embodiment services for both CFM LEAP-1A and LEAP-1B engines at this engine shop.

Minister for Trade and Industry, Mr Gan Kim Yong, will be the Guest of Honour at the official opening of the AES facility later today.

With a production gross floor area of approximately 20,935 sq feet, AES is equipped with the latest Engine QT processes, and state-of-the-art equipment and technology including the use of a Remote Guided Vehicle (RGV) for transporting engines, one of the first in the aviation industry. The facility can perform at least 60 QTs per year as well as On-Site Support and Boroscope Inspection services for the CFM LEAP -1A and -1B engines. In addition, AES has 50% more capacity to cope with surge demands.

The CFM LEAP engines are the next-generation engines replacing the matured V2500s<sup>1</sup> and CFM56s. LEAP-1A engines are used for the Airbus A320neo while LEAP-1B engines are used for the Boeing 737 MAX, both narrow body aircraft. There are 3,971 LEAP engines in service for 127 operators as of 31 December 2021<sup>2</sup> and more than 19,000 total orders<sup>3</sup>.

AES provides the added capabilities and capacity for SIAEC to grow its comprehensive suite of engine-related services to its original equipment manufacturer (OEM) partners and airline customers. This includes engine QT maintenance which involves specific work to minimise engine time off-wing, thereby optimising both engine availability and reliability on-wing. It

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<sup>1</sup> <https://dsm.forecastinternational.com/wordpress/2016/08/05/kc-390-key-to-long-term-v2500-engine-production/>

<sup>2</sup> <https://www.cfmaeroengines.com/engines/fleet-statistics/>

<sup>3</sup> <https://www.cfmaeroengines.com/press-articles/cfm-logs-2100-engine-orders-2019/>

will enhance support for the engine maintenance, repair and overhaul services (MRO) value chain by increasing engine repair network capacity, reducing turnaround time and minimising aircraft downtime for the airlines.

Mr Ng Chin Hwee, SIAEC's Chief Executive Officer said: "With this new facility, SIAEC will be amongst the first Engine MRO shops in the region to provide enhanced engine maintenance services support for the next-gen CFM LEAP-1A and -1B powered aircraft. While AES is dedicated to serving SAE currently, we hope to extend our services to a wider market in future as a recovery in global air travel leads to greater demand for quick turn maintenance and shorter engine turnaround, particularly those on narrow-body aircraft."

He continued: "The opening of AES reflects the continual growth of the engine MRO and capabilities of our Engine Services Division. We continue to engage and collaborate with our OEM partners with a focus on creating value and bringing enhanced services to our OEM partners and airline customers."

Ms Lim Ai Ting, JTC's Director of Aerospace and Marine Cluster said: "SIAEC's latest facility is a testament to the industry's confidence in Singapore's strong foundations and commitment to grow the aviation and aerospace sectors. Riding on the industry's recovery, we are expecting more facility expansions and openings in Changi & Seletar Aerospace Park this year."

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### **About SIA Engineering Company**

(Company Registration No. 198201025C)

[www.siaec.com.sg](http://www.siaec.com.sg)

SIA Engineering Company (SIAEC) is a major provider of aircraft maintenance, repair and overhaul (MRO) services in Asia-Pacific. SIAEC has a client base of more than 80 international carriers and aerospace equipment manufacturers. It provides line maintenance services at more than 25 airports in 7 countries, as well as airframe, engine and component services on some of the most advanced and widely used commercial aircraft in the world.

The 22 subsidiaries and joint ventures with original equipment manufacturers and strategic partners in Singapore, Hong Kong, Indonesia, Japan, Philippines, United States and Vietnam increase the depth and breadth of the Company's service offerings. SIAEC has approvals from 27 national aviation regulatory authorities to provide MRO services for aircraft registered in the United States of America, Europe, China and other countries.

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