Tata, Lockheed Martin Bring New Cutting-Edge Aerospace Technology To India

• Inaugurates India's first state-of-the-art metal-to-metal bonding facility • Announces increased indigenisation, pushing government's "Make In India" agenda • Creation of job opportunities for skilled labour

HYDERABAD, India, April 18 – Tata Lockheed Martin Aerostructures Limited (TLMAL), a joint venture between **Tata Advanced Systems Limited (TASL)** and **Lockheed Martin** (NYSE: LMT), today inaugurated India's first-of-its-kind **metal-to-metal bonding facility at Adibatla, Hyderabad**.

The new **4,700 square-meter** metal-to-metal bonding facility adds a new cutting-edge capability to the Indian aerospace industry and enables TASL to use this technology across manufacturing programmes for complex aerostructures manufacturing and increased indigenisation, which directly supports the Government of India's "Make in India" initiative. **More than 80 skilled employees** will work in this facility, which can be expanded to support future work.

TLMAL is also increasing the indigenization of C-130 manufacturing by transitioning the production of approximately 2,000 previously imported empennage parts to Tata Sikorsky Aerospace, Ltd. (TSAL), another Tata-Lockheed Martin joint venture located here. These parts were previously manufactured by suppliers located outside of India.

The new facility and capacity expansion creates new job opportunities for skilled workers in India's manufacturing sector and provide on-the-job training, which supports the Government of India's "Skills India" initiative.

Employing 500 people, TLMAL currently produces 24 C-130 empennages annually. To date,**85 TLMAL-built empennages** have been installed on C-130Js delivered by Lockheed Martin to its global customers, including the Indian Air Force. More than 400 C-130Js have been delivered to operators in 18 nations around the world.

"Given the C-130J's worldwide presence, it is fitting that one of its core components is the result of a strong global partnership that we have with India, Tata and TLMAL," said **George Shultz,** Vice President and General Manager of Air Mobility and Maritime Missions at Lockheed Martin. *"The TLMAL team continues to exceed expectations in terms of quality of work and in meeting delivery commitments. Today, we celebrate the success of TLMAL, its growth in terms of capabilities, and its impact here in Hyderabad, in India and around the world."*

"We are delighted to expand the scope of our partnership with Lockheed Martin, a testament of TASL's increasing capabilities in complex aerostructure manufacturing. It is a matter of pride that aerostructure components manufactured at our Indian facility are an integral part of the world's most successful and advanced tactical airlifter, which is also being used by the Indian Air Force. TASL continuously strives to strengthen the manufacturing capabilities of the country by bringing cutting-edge technologies, and building capability and capacity to make India more self-reliant," said **Sukaran Singh,** MD & CEO, Tata Advanced Systems Limited.

About Tata Advanced Systems

Tata Advanced Systems Limited is a wholly owned subsidiary of Tata Sons, focused on providing integrated solutions for Aerospace, Defence and Homeland Security. In less than a decade, Tata Advanced Systems Limited has become a significant player in the global aerospace market, becoming the premier manufacturing partner for global OEMs, including Boeing, Airbus Group, Sikorsky Aircraft Corporation, Lockheed Martin Aeronautics, Pilatus Aircraft Ltd, Cobham Mission Equipment, as well as the Government of India's Defence Research & Development Organisation. It has capabilities throughout the entire aerospace value chain from design to full aircraft assembly, and is well-positioned in areas that include missiles, radars, unmanned aerial systems, command and control systems, optronics and homeland security.

About Lockheed Martin

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 100,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

https://news.lockheedmartin.com/2018-04-18-Tata-Lockheed-Martin-Bring-New-Cutting-Edge-Aerospace-Technology-to-India