

AIRBUS PARTNERS WITH TATA GROUP TO SET UP INDIA FIRST HELICOPTER FINAL ASSEMBLY LINE IN THE PRIVATE SECTOR

News / Manufacturer



India's first helicopter Final Assembly Line (FAL) in the private sector

'Make in India' programme for helicopters for India & export to neighbouring countries

H125

H125 – a multi-mission workhorse, serving missions like:

- Passenger transport - Contributing to Government of India's vision for 'Ude Desh ka Aam Naagrik'
- Emergency medical services (HEMS)
- Law enforcement
- Disaster management
- Aerial work

Helicopter capacity: Up to 6 passengers

Leading the single-engine helicopter market, the H125 is a member of Airbus' Ecureuil family, which has accumulated 38 million flight hours worldwide

Production of the first 'Made in India' H125 is expected to commence in 2026

Only helicopter to have landed on Mount Everest

Unrivalled in hot and high and extreme environments

The FAL in India will include:

- Integration of the major component assemblies
- Avionics and mission systems
- Installation of electrical harnesses
- Hydraulic circuits
- Flight controls
- Dynamic components
- Fuel system and the engine

Partnership between:

AIRBUS **TATA**

Airbus Helicopters is partnering with the Tata Group to establish a Final Assembly for helicopters in the country. The FAL will produce Airbus' best-selling H125 helicopter from its civil range for India and export to some of the neighbouring countries. The FAL will be the first instance of the private sector setting up a helicopter manufacturing facility in India, providing a major boost to the Government of India self-reliant India programme. Under this partnership, Tata Advanced Systems Limited, a subsidiary of Tata Group, will set up the facility along with Airbus Helicopters.

The FAL in India will undertake the integration of the major component assemblies, avionics and mission systems, installation of electrical harnesses, hydraulic circuits, flight controls, dynamic components, fuel system and the engine. It will also do testing, qualification, and delivery of the H125 to customers in India and the region. The FAL will take 24 months to set up and deliveries of the first 'Made in India' H125s are expected to commence in 2026. The location of the FAL will be jointly decided by Airbus and the Tata Group.

Guillaume Faury, Airbus CEO, commented: "Helicopters are crucial for nation building. A 'Made-in-India' civil helicopter will not only be a symbol of the confident New India but will also unlock the true potential of the helicopter market in the country. This helicopter final assembly line, which we will build together with our trusted partner Tata, is a reaffirmation of Airbus' commitment to developing the full spectrum of the aerospace ecosystem in India. This will be the second final assembly line Airbus is building in India after the 'Make in India' C295 military aircraft

manufacturing facility in Vadodara, Gujarat.”

N. Chandrasekaran, Chairman, Tata Sons, said: “The Tata Group is delighted to set up India’s first helicopter assembly facility in the private sector. This facility will have the final assembly line in partnership with Airbus for the world’s bestselling Airbus H125 single engine helicopter for the Indian as well as export markets.”

Undisputed in its class, the H125 produced in India will catalyse the use of helicopters in the country. This multi-mission workhorse will revolutionise passenger and goods transportation and will also be used for segments such as emergency medical services, disaster management, law enforcement, tourism and aerial work missions. Providing last mile connectivity to remote areas, the H125 will significantly contribute to the Government of India’s regional connectivity scheme – Ude Desh ka Aam Naagrik (UDAN) that will further promote the tourism sector in the country.

The H125 is the world’s best-selling single-engine helicopter that outclasses other helicopters in its category. This high-performing versatile helicopter is a member of Airbus’ Ecureuil family, which has accumulated more than 38 million flight hours worldwide. It can operate in high-and-hot and extreme environments and can be easily reconfigured for various missions, including aerial work, firefighting, law enforcement, rescue, air ambulance, passenger transport, and many others.

The H125 is the only helicopter to have landed on Mount Everest, demonstrating its agility in operating in high altitude, extreme environments. The proposed helicopter manufacturing facility will be the second FAL to be established in India by Airbus, leveraging TASL’s capabilities in aerospace and defence. The two companies are building the C295 military transport aircraft FAL in Vadodara, Gujarat.

28 JANUARY 2024

ARTICLE LINK:

<https://50skyshades.com/news/manufacturer/airbus-partners-with-tata-group-to-set-up-india-first-helicopter-final-assembly-line-in-the-private-sector>