



Press Release

BEML and Kineco Forge Strategic Partnership to Strengthen Indigenous Composite Manufacturing for Defence and Aerospace

September 16, 2025 | New Delhi: BEML Limited, a leading Defence Public Sector Undertaking (DPSU) under the Ministry of Defence, Government of India, has entered into a strategic partnership with Kineco Limited, a premier Indian composite technology company, to collaborate in the field of advanced composite manufacturing for Defence and Aerospace applications.

The Memorandum of Understanding (MoU) was formally exchanged at the 16th International Railway Equipment Exhibition (IREE) at the BEML pavilion, in the presence of Shri Shantanu Roy, CMD, BEML Limited, and Shri Shekhar Sardesai, Founder and CMD, Kineco Limited, along with senior officials from both organisations.

This strategic alliance represents a significant leap forward in building indigenous capabilities, fostering self-reliance in advanced material technologies, and strengthening India's domestic Defence manufacturing ecosystem. The partnership is focused on co-developing and manufacturing advanced composite structures and components, which are critical to modern aerospace and defence platforms.

Under the scope of this collaboration, BEML and Kineco will jointly engage in the development and manufacturing of Carbon Fibre Reinforced Polymer (CFRP) structures, Glass Fibre Reinforced Polymer (GFRP) panels and components, honeycomb cores, foams, and bonding consumables for metallic detail parts. These advanced materials are integral to next-generation aerospace and defence systems, offering lightweight strength, enhanced durability, and superior performance.

“This collaboration marks another milestone in BEML's journey towards driving indigenization and innovation in the Defence and Aerospace sector,” said Shri Shantanu Roy, CMD, BEML Limited. “By integrating Kineco's composite manufacturing expertise with BEML's engineering excellence, we aim to create world-class solutions that reinforce India's pursuit of *Aatmanirbhar Bharat* and *Make in India* in high-value Defence technologies.”

Shri Sardesai remarked, “We are truly honoured to partner with BEML — a prestigious DPSU with an extraordinary legacy of nation-building in Defence, Aerospace, and Mass Transit. This collaboration marks a significant milestone in Kineco's mission to advance India's indigenous composite capabilities and to contribute meaningfully to the vision of *Aatmanirbhar Bharat*. By combining our deep expertise in high-performance composite technologies with BEML's vast engineering and manufacturing strengths, we aim to develop next-generation solutions that not only meet but exceed global benchmarks. Together, we look

forward to creating enduring value for India's Defence ecosystem and positioning our country as a leader in advanced materials and composite technologies.”

This partnership further reinforces BEML's unwavering commitment to advancing India's Defence industrial base through innovation, technology infusion, and capability creation in critical and emerging domains. By combining BEML's proven expertise in Defence mobility platforms, aerospace assemblies, and heavy engineering with Kineco's advanced composite technologies, the collaboration is set to drive technological breakthroughs, enhance cost competitiveness, and strengthen strategic self-reliance in key component manufacturing.

Together, BEML and Kineco aim to build a future-ready, resilient, and globally competitive indigenous ecosystem, delivering next-generation solutions that align with India's national security priorities and reinforce its position as a rising global power in Defence and Aerospace.

About BEML : BEML Limited, a leading multi-technology 'Schedule A' company under the Ministry of Defence, plays a pivotal role in serving India's core sectors, including Defence, Rail, Mining, and Construction, by offering world-class products. BEML operates in three verticals: Defence & Aerospace, Mining & Construction, and Rail & Metro. It has state-of-the-art manufacturing facilities located in Bengaluru, Kolar Gold Fields (KGF), Mysore, and Palakkad, with a strong R&D infrastructure and a nationwide sales and service network. With a legacy spanning six decades, BEML is a committed player in manufacturing earthmoving, transportation, and construction equipment, driving excellence and innovation.

About Kineco Limited : Founded in 1995 and headquartered in Goa, Kineco Limited is a leading Indian manufacturer of advanced composite products and structures serving sectors such as Aerospace, Defence, Railways, and Industrial Engineering. The company has pioneered several composite solutions — including driver cabins, sonar domes, and high-pressure vessels — and is recognised for its contribution to the Make in India initiative through multiple public-private partnerships. Kineco's facilities are globally certified and benchmarked to international standards of quality and performance.



Defence & Aerospace | Rail & Metro | Mining & Construction

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