



L&T

MBDA

5th Generation ATGM Hits Target at 5 km

The mission of L&T MBDA Missile Systems – the JV between Larsen & Toubro Limited, an Indian multinational and MBDA, Europe's leading missile systems company – is to offer India access to the latest advances in guided missile technology, while providing the Country's Armed Forces with the very best operational capabilities available. This is particularly the case with ATGM 5, a fifth-generation weapon or family of weapons for mounted and dismounted operations, which L&T MBDA will develop and manufacture in India. ATGM 5 will draw on the cutting-edge technologies that feature in MBDA's in-service MMP weapon but be adapted to meet India's specific operational requirements regarding range, warhead and so on.



Recent trials with MMP, which is the only fifth-generation ATGM currently in full series production, are proof that L&T MBDA Missile Systems' (JV Company set up in 2017) ATGM 5 will be able to draw on an excellent pedigree. In May 2018, the French Army conducted a training campaign of firings in preparation for the next operational deployment of the MMP missile. In parallel, several additional firings were made to test the capacity of the system beyond its normal operating range. The result was that two firings were made over a range of 5,000 meters, both of which were completely successful.

These firings, in which the seeker was locked onto the target before firing, confirm the exceptional performance of the MMP acquisition and guidance sequence. The weapon has already undergone other tests that have shown excellent levels of performance under a wide range of different environmental conditions from mountains to desert. Thanks to these successful test results, MMP is expected to be deployed by the French Armed Forces for external operations before the end of this year.

All the skills and new generation technologies that MBDA has developed for the French Army's MMP are being made available to allow India to design, develop and manufacture ATGM 5 (as an IDDM project). L&T MBDA Missile Systems, is committed to supporting the Government of India's drive towards the indigenization of the Defence sector under the Make in India initiative. Equally, the JV is determined to provide real opportunities for Indian industry across a wide spectrum of advanced technologies.