

## **Five BrahMos NG missiles all set to be integrated with Su-30MKI fighters; LCA Tejas to get supersonic missile first**

New Delhi: Five missiles of the next-generation version of the BrahMos could be integrated with the Indian Air Force's (IAF) Sukhoi 30-MKI fighters, reports *Financial Express*. The BrahMos NG is a lighter version of the supersonic missile, and will first be integrated with the Light Combat Aircraft (LCA) Tejas.

The move is expected to bolster the IAF's future fighting capabilities against any threat from China or Pakistan. The standard BrahMos missile has a range of 300 km and can travel at speeds of up to 2.9 mach. However, the NG version is much faster, capable of reaching speeds of up to 3.5 mach.

"The new BrahMos NG missiles will provide future-ready air dominance to the Indian Air Force. The design and development of the BrahMos NG is being done by the DRDO," stated CEO and MD of BrahMos Aerospace Dr Sudhir Mishra.

He explained that even though the BrahMos is a joint venture between India and Russia, the new BrahMos NG will, for the most part, be a 'Make in India' product.

Another advantage of the new version is that it will cost only half as much as the existing model. Being light-weight, the BrahMos NG will also be easier to adjust according to the weight carrying limitation of the LCA Tejas.

The new BraMos NG missile will provide the IAF teeth to particularly target enemy AWACS (Airborne Early Warning and Control System), refuelling and transport aircraft. The NG version will also be capable of being fitted on to submarines and torpedo tubes.

<https://swarajyamag.com/insta/five-brahmos-ng-missiles-all-set-to-be-integrated-with-su-30mki-fighters-lca-tejas-to-get-supersonic-missile-first>

## **The Tribune**

## **DRDO successfully conducts 3rd Pinaka rocket test**

New Delhi: The Defence Research and Development Organisation on Tuesday successfully test-fired the multi-barrel rocket system Pinaka from Pokhran range in Rajasthan for the third time.

The earlier two tests were conducted on Monday.

"All the three trials met the mission objectives. The consecutive successful missions of guided Pinaka prove the efficacy, reliability and high precision capabilities of the weapon system," the DRDO said in a statement.

The weapon system, mounted on a Tatra truck, is equipped with state-of-the-art guidance kit comprising



an advanced navigation and control system.

On Monday, the weapon system impacted the intended targets with high precision and achieved desired accuracies in both the trials.

The telemetry systems tracked and monitored the vehicle all through the flight path, the defence PSU said.

The indigenously developed Pinaka will significantly boost the capability of the artillery to make precision hits, it added.

The system has a maximum range of 40 km for Mark-I and 75 km for Mark-II, and can fire a salvo of 12 rockets in 44 seconds. — IANS

<https://www.tribuneindia.com/news/nation/drdo-successfully-conducts-3rd-pinaka-rocket-test/742030.html>