Tests updates

DRDO and Indian Navy test Naval Anti-Ship Missile (NASM)

Defence Research and Development Organisation (DRDO) and Indian Navy successfully conducted the maiden flight-test of indigenously-developed Naval Anti-Ship Missile launched from a naval helicopter from Integrated Test Range (ITR), Chandipur off the coast of Odisha on 18 May 2022. The mission met all its objectives. It is the first indigenous air launched anti-ship missile system for the Indian Navy.



The missile followed the desired sea skimming trajectory and reached the designated target with high degree of accuracy, validating the control, guidance and mission algorithms. All the sub-systems performed satisfactorily. The sensors deployed across the test range and near impact point tracked the missile trajectory and captured all the events.

The missile employed many new technologies, including an indigenously developed launcher for the helicopter. The missile guidance system includes state-of-the-art navigation system and integrated avionics. The flight test was witnessed by senior officers of DRDO and the Indian Navy.



Intermediate Range Ballistic Missile, Agni4, successfully tested

A successful training launch of an Intermediate Range Ballistic Missile, Agni-4, was carried out at approximately 1930 hours on 6 June 2022 from APJ Abdul Kalam Island, Odisha. The successful test was part of routine user training launches carried out under the aegis of the Strategic Forces Command. The launch validated all operational parameters as also

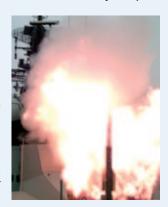


the reliability of the system. The successful test reaffirms India's policy of having a 'Credible Minimum Deterrence' Capability.

Vertical Launch Short Range Surface to Air Missile successfully flight-tested

Vertical Launch Short Range Surface to Air Missile (VL-SRSAM) was successfully flight-tested by Defence Research & Development Organisation (DRDO) and the Indian Navy from an Indian Naval Ship at Integrated Test Range (ITR), Chandipur off the coast of Odisha on 24 June 2022. The VL-SRSAM, a ship borne weapon system, is meant for neutralising various aerial threats at close ranges including sea-skimming targets.

The launch of the system was conducted against a high speed aerial target mimicking aircraft, which was successfully engaged. The flight path of the vehicle along with health parameters were monitored using a number of tracking instruments deployed by ITR, Chandipur. The test launch was monitored by senior officials from DRDO & the Indian Navy. Chief of the Naval Staff Admiral R Hari Kumar appreciated the Indian Navy and DRDO for the successful flight test of the VL-SRSAM and said that the





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