

# Russia Tests Hypersonic Warhead

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Russia's military has successfully tested a hypersonic aerial vehicle known as "Production 4202," according to the Izvestia newspaper. The weapons, which are capable of reaching speeds of up to 7 kilometers per second, were launched from the the Dombrovsky area of the Orenburg region. The salvo successfully reached its targets in the Kura test range in the Kamchatka peninsula.

The hypersonic aircraft are designed to be installed on intercontinental ballistic missiles (ICBMs) in place of conventional warheads. At an altitude of approximately 100 kilometers, the projectile begins its flight toward its target. As it descends toward its target, it performs a set of complex maneuvers in order to evade air defense systems.

The Russian space agency Roscosmos claims that the prototype aircraft were produced within the framework of import replacement. According to them, all parts and electronics used in the project come from Russian producers.

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