

What is Iskander-M?

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About Iskander-M

- The Iskander (Western reporting name: **SS-26 Stone**) is a **road-mobile short-range ballistic missile system** developed by **Russia**.
- It entered Russian service in 2006. It was first used by the Russians in 2008 against Georgia.
- It is designed **for tactical strikes on small, high-value land targets**.
- This system can use different types of missiles.

Iskander-M Features

- It is 7.3 meters long, 0.92 meters in diameter, and has a launch weight of 3,750 kilograms.
- The missiles possess a **maximum range of 500 km** and carry payloads between 480 and 700 kg.
- It can carry **conventional and nuclear warheads**.
- Its missiles can **travel at up to seven times the speed of sound (Mach 7)** and can reach an **altitude of more than 30 miles**.

- It **employs a maneuverable reentry vehicle (MaRV)** and decoys to defeat theater missile defense systems.
- It is also equipped with various systems for in-flight correction and self-targeting, allowing the missile to overcome missile defense systems.

Iskander-M Variants

- **Iskander-E: Export version**, range: 280 km.
- **Iskander-K:** New version, unveiled in 2007, **with a new cruise missile R-500**, range: 280 km max.

Iskander-M FAQs

Q1. What is the range of the Iskander M missile?

Ans. The Iskander M missile has a range of 500 km.

Q2. What is a ballistic missile?

Ans. A ballistic missile is a rocket-propelled weapon that follows a high-arching, free-fall trajectory after launch, typically used to deliver warheads over long distances.

Q3. What is a maneuverable reentry vehicle (MaRV)?

Ans. A MaRV is a type of warhead designed to change its flight path during reentry into the Earth's atmosphere, allowing it to evade missile defense systems.

Source: [IND](#)

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