

Extended Range Attack Munitions (ERAM) Missile

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Extended Range Attack Munitions (ERAM) Missile Latest News

Recently, the Trump administration has approved the sale of 3,350 Extended Range Attack Munitions (ERAM) missiles to Ukraine.

About Extended Range Attack Munitions (ERAM) Missile

- It is a next-generation, **air-launched, precision-guided missile**.
- It blends the destructive power of a heavy bomb with the standoff range of a cruise missile.

Features of Extended Range Attack Munitions (ERAM) Missile

- **Range:** Depending on flight profile, ERAM can reach **between 240 and 450 kilometers**.
- **Warhead:** Each carries a **500-pound high-explosive warhead**, able to destroy hardened bunkers, fuel depots, or ammunition storage.
- **Guidance:** A combination of **GPS, inertial navigation**, and a terminal seeker provides accuracy within about ten meters.

- **Launch platforms:** Compact and modular, ERAMs **can be mounted on Western fighter jets** such as the F-16s Ukraine is now receiving, or potentially retrofitted on existing Soviet-era aircraft.
- ERAM is designed for volume, cheaper to produce, and compatible with multiple aircraft types.

Source: NOA

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