



# ORESHNIK

**RETALIATORY**  
**ESCALATION**



GLOBAL EYE  
INTELLIGENCE

# SUMMARY

Russia has introduced the **Oreshnik**, a medium-range hypersonic intercontinental ballistic missile, in response to Western-supplied long-range missile strikes by Ukraine. This missile deployment marks a strategic escalation, with Russian President Vladimir Putin highlighting its invulnerability to modern air defense systems and framing it as a direct response to NATO's increased military involvement.





# KEY DEVELOPMENTS

**Western Missile Strikes on Russia** : On November 19 and 21, Ukrainian forces utilized **American ATACMS tactical missiles** and **British Storm Shadow (SCALP)** systems to strike Russian military targets in Bryansk and Kursk regions. Russia claims its air defense systems intercepted the attacks, minimizing their effectiveness. However, casualties were reported, particularly in the Kursk region.

## STORM SHADOW



**Introduction of Oreshnik Missile** : In response, Russia launched the Oreshnik medium-range ballistic missile targeting Ukraine's **Yuzhmash defense industrial facility in Dnipro**. President Putin described the Oreshnik as invulnerable to modern air defense systems, including those deployed by NATO. The missile achieves speeds of up to **10 Mach (12,348 km/h)**, rendering interception nearly impossible.

**Strategic Objectives of Russia** : Putin reiterated that Western weapon supplies and attacks on Russian territory would not alter the trajectory of the **Special Military Operation (SMO)**. He stressed Russia's capacity to strike facilities in countries enabling Western arms supplies to Ukraine.

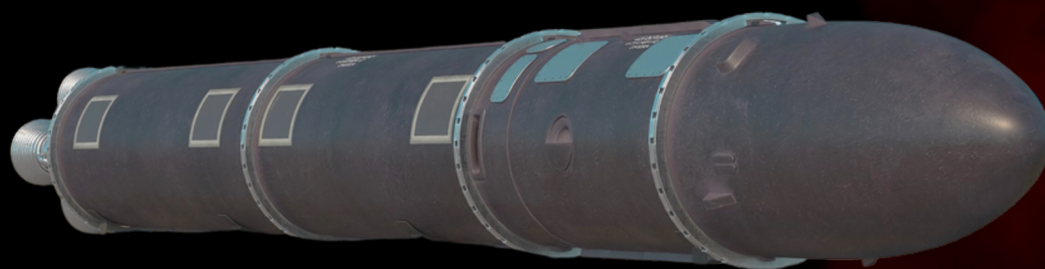


**Deployment of the Oreshnik Missile :** Russia struck Ukraine's Yuzhmash defense industrial facility in Dnipro with the Oreshnik missile.

### **Features of Oreshnik:**

- **Speed:** Up to Mach 10 (12,348 km/h).
- **Range:** Up to 5,000 km, capable of carrying a nuclear payload of up to 150 kilotons.
- **Warheads:** 3-6 individual guidance warheads for precise targeting.

Putin emphasized its superiority over NATO defense systems and minimal interception feasibility.



# ANALYSIS

**Global Implications** : Putin emphasized that the use of long-range Western missiles has expanded the conflict's dimensions, asserting that Russia views this escalation as justification for deploying advanced weapons systems. The **Oreshnik missile** deployment signifies a direct challenge to Western missile defense systems, which Russia claims are incapable of intercepting the new weapon.

# GLOBAL CONFLICT



**Technological Escalation :** The deployment of the Oreshnik system represents a significant escalation, showcasing Russia's advances in hypersonic technology. This move seeks to deter further Western military aid to Ukraine and reinforce Moscow's narrative of technological superiority.

**Potential for Wider Conflict :** Putin's statement about targeting facilities in countries enabling missile strikes against Russia heightens the risk of the conflict spilling into neighboring states. This could provoke further NATO involvement, escalating the situation further.

**Strategic Messaging :** Russia's public acknowledgment of the Oreshnik test serves both domestic and international audiences. Domestically, it bolsters public confidence in Russia's military capabilities. Internationally, it sends a warning to NATO and its allies about the potential consequences of continued military support for Ukraine.

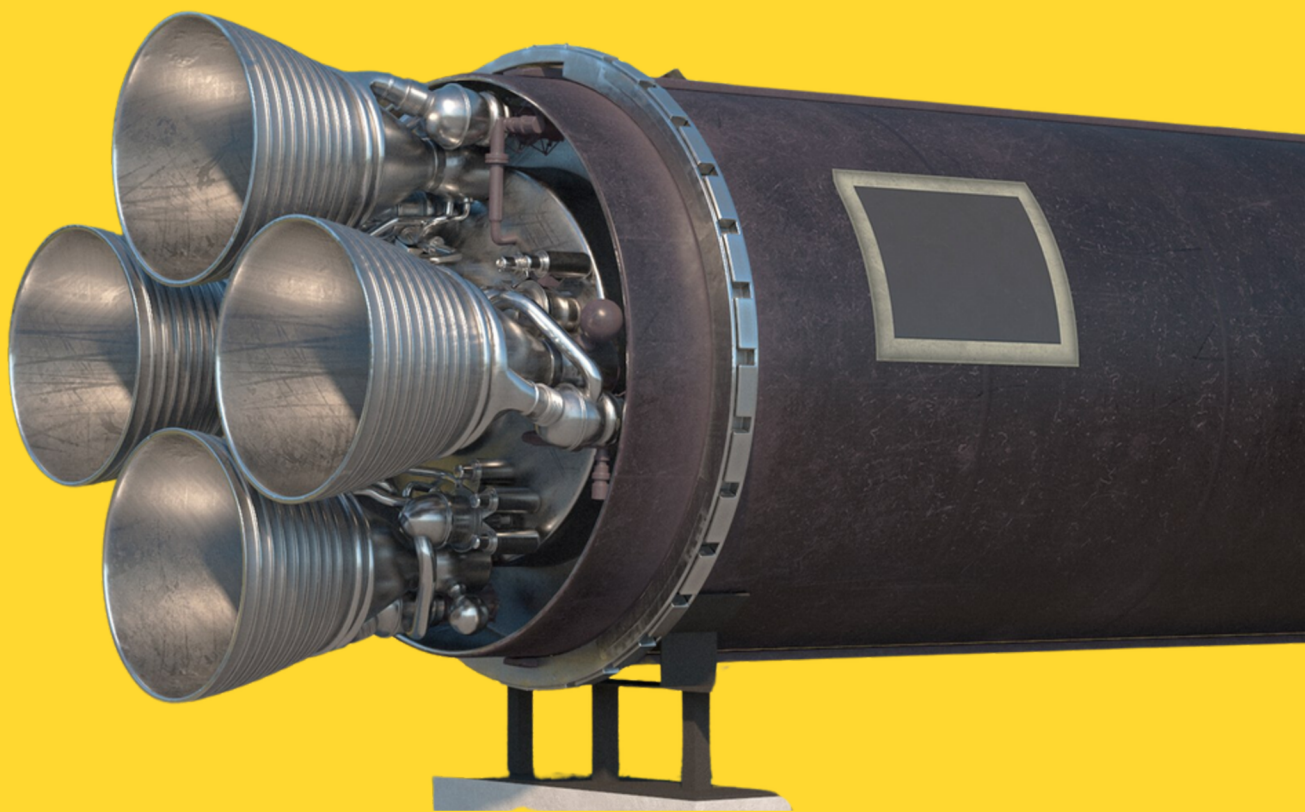


**Capabilities** - Speed: Mach 10 ensures rapid strikes, reducing NATO's response time.

- Range: Entire European NATO territories fall within the Oreshnik's operational scope.
- Payload: Nuclear variants could carry multiple warheads, each exceeding the destructive power of Hiroshima and Nagasaki by up to 200 times.

**Strategic Warning** - Minimal warning time: Flight durations to key NATO countries range from 8 to 19 minutes, highlighting the missile's first-strike capability.

**Global Repercussions** : Russia's assertion of sending a Nuclear Risk Reduction Center notification indicates an attempt to prevent escalation into direct nuclear conflict but underscores the gravity of the situation.





# CONCLUSION

The targeted strike on Yuzhmash—a significant hub for Ukraine’s defense production—highlights Russia’s intent to undermine Ukraine’s long-term military sustainability.

The deployment of the Oreshnik missile underscores a critical juncture in the Ukraine conflict, signaling Russia’s intent to escalate in response to Western arms supplies.

This move challenges existing defense paradigms and complicates diplomatic efforts aimed at conflict resolution. While Russia frames this as a defensive measure, the global ramifications of such actions point to a growing risk of broader confrontation.





# GLOBAL EYE INTELLIGENCE



GLOBAL EYE  
INTELLIGENCE