

Lockheed Martin Conducts Second Successful Test Of New JR3 Rocket – A Low-Cost Path To Greater Army Readiness

DALLAS, Aug. 28, 2026 – Lockheed Martin (NYSE: LMT) has successfully tested its new Joint Reduced Range Rocket (JR3) solution for the second time, an affordable training round with a reusable launch pod designed to replace the current Reduced Range Practice Rocket for the U.S. Army and global partners.

During a flight test conducted at Yuma Proving Ground, Arizona, Lockheed Martin successfully launched multiple training rounds demonstrating range, trajectory, accuracy and marking payload effects.

What's New

- **Second flight test:** JR3 rounds launched from a HIMARS at Yuma Proving Ground, validating range, accuracy and marking payload.
- **Designed for HIMARS | M270:** The new all-up round and 24-rocket launch pod supports launcher crews training in different environmental conditions, enabling high-volume live fires.
- **Reusable and affordable:** Built on mature rocket motor technology, our modular solution has a low-cost motor and adaptable payload for cost-effective, repeatable training cycles.

Why it Matters

- **Higher-training volume:** Launcher crews can conduct realistic live-fire drills on constrained ranges, day or night, across multiple locations.
- **Cost savings:** Our solution offers lower expense-per-round, with reloadable launch tubes and the ability to reuse the launch pods.

Expert Perspective

- “Our new training round offers a scalable, very affordable solution built on mature rocket motor technology,” said Dave Griser, vice president, Lockheed Martin Precision Fires Rockets. “With a 24-round rocket launch pod, our JR3 system meets the Army’s demand for higher training volume and lower cost without sacrificing performance.”

What's Next

- **Next flight test:** Another JR3 flight test is planned later this year to further validate performance.
- **Scalable to future programs:** Our JR3 architecture and technology can be transferable to future evolutionary efforts like the Army’s [Direct Support Fires Technology](#) initiative for mass produced low-cost, direct-fire rockets.

About Lockheed Martin

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