

# U.S. Navy Conducts Successful Live-Fire Demonstration at RIMPAC 2024



A Common Unmanned Surface Vehicle (CUSV), heads out to sea for the Poniard launching test from ROKS Cheon Ja Bong as part of the Rim of the Pacific Exercise (RIMPAC), 12 July.

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HONOLULU, Hawaii – The U.S. Navy achieved a significant milestone at the Rim of the Pacific (RIMPAC) 2024 exercise with the successful launching and testing of Poniard rockets from a Common Unmanned Surface Vehicle (CUSV). The 12 July test is part of the Navy's mission to continually enhance and expand its maritime capabilities and operational flexibility via security cooperation and innovation with allies and partners.

Multiple Poniard rockets, low-cost guided munitions, were fired from the CUSV during a series of exercises conducted off the coast of Hawaii. The live-fire demonstration was the culminating event of an ongoing Foreign Comparative Test (FCT) project under the auspices of the Office of the Under Secretary of Defense for Research and Engineering (OUSD R&E). This innovative capability test demonstrates the Navy's commitment to integrating mature cutting-edge technology into its operations to maintain maritime superiority and readiness.

"The successful live fire demonstration from the CUSV showcases our ability to rapidly deploy and use low-cost guided munitions from unmanned platforms," Capt. Matthew Lehmann, program manager of the Littoral Combat Ship (LCS) Mission Modules Office. "This capability enhances our

operational reach and effectiveness, ensuring the Navy remains a dominant force in maritime operations.”

This live fire demonstration was part of the RIMPAC exercise, held biennially in and around the Hawaiian Islands, which is the world’s largest international maritime warfare exercise hosted by U.S. Third Fleet. It provides a unique training opportunity for participating nations’ navies to foster and sustain cooperative relationships that are critical to ensuring the safety and security of the world’s oceans. This year’s exercise includes 29 nations, 40 surface ships, three submarines, more than 150 aircraft, and 25,000 personnel.

“The Rim of the Pacific exercise has grown over the years to be the world’s largest and premier joint combined maritime training opportunity,” said Vice Adm. John Wade, commander, U.S. 3rd Fleet and RIMPAC 2024 Combined Task Force (CTF) commander. “The exercise’s purpose is to build relationships, to enhance interoperability and proficiency and, ultimately, contribute to the peace and stability in the vitally-important Indo-Pacific region.”

For more RIMPAC 2024 information and updates, visit <https://www.cpf.navy.mil/rimpac/>. Any additional questions or queries should be sent to [rimpac.media@gmail.com](mailto:rimpac.media@gmail.com).

The Navy’s LCS mission modules program is a part of the Program Executive Office, Unmanned and Small Combatants portfolio, which designs, develops, builds, and delivers the Navy’s unmanned maritime systems; mine warfare systems; special warfare systems; expeditionary warfare systems; and small surface combatants.