

Admiral: Analysis of Alternatives for MH-60 Helo Replacement Completed



ATLANTIC OCEAN (March 31, 2023) Sailors assigned to the first-in-class aircraft carrier USS Gerald R. Ford's (CVN 78) weapons department, attach an ammunition crate to an MH-60S Knighthawk, attached to the "Tridents" of Helicopter Sea Combat Squadron (HSC) 9, during an ammunition on-load with USNS Medgar Evers (T-AKE 13), March 31, 2023. Gerald R. Ford is underway in the Atlantic Ocean conducting routine operations and training in order to maintain readiness. As the first-in-class ship of Ford-class aircraft carriers, CVN-78 represents a generational leap in the U.S. Navy's capacity to project power on a global scale. (U.S. Navy photo by Mass Communication Specialist 2nd Class Nolan Pennington)

WASHINGTON – The U.S. Navy has completed analysis of its options for future rotorcraft to replace the service's MH-60R and MH-60S Seahawk helicopters and has forwarded the analysis to the Office of the Secretary of Defense.

Rear Admiral Andrew J. Loisel, director, Air Warfare Division, testifying April 19 before the Tactical Air and Land Forces subcommittee of the House Armed Services Committee, said the Analysis of Alternatives for the Navy's version of Future Vertical Lift (FVL) has been forwarded to the OSD's Cost Assessment and Program Evaluation (CAPE) office.

"Once [CAPE] is done with that sufficiency assessment, then we will absolutely move on to selecting a preferred alternative for the Navy, and all the costing and acquisition documentation necessary to reach a Milestone A, likely in about the [fiscal] '25 time frame," Loisel said.

The admiral said the Navy's FVL effort, "is about five years behind the Army, as far as an acquisition program goes. [...] That fits with when we expect service life to be expired in our Sierra [MH-60S] and Romeo [MH-60R] fleet. "

The Navy has service-life extension programs underway or planned for both types of helicopters. The MH-60S extension is to extend their service lives from 10,000 flight hours to 12,000 flight hours, about seven years, into the 2030s.

Loisel said a service life extension for the MH-60R can be delayed until the 2030s because the Navy has some new-production MH-60Rs in storage that can be brought into service.

Loisel said the Navy is tuned in to the Army's FVL efforts and is predominately focused on mission systems.

He noted that of the Army's planned airframes, the Future Long-Range Assault Aircraft (FLARA) is too large for the flight decks of the Navy's destroyers and the Future Attack

Reconnaissance Aircraft (FARA) is, "too small for our needs, so I don't see a direct correlation to our requirements to theirs, however, that does not mean we will not have numerous opportunities."