Acquisition Directorate

MH-65 SHORT RANGE RECOVERY HELICOPTER

Mission execution begins *here*.

PROJECT DESCRIPTION:

The Coast Guard is incrementally upgrading its H-65 Dolphin Short Range Recovery helicopter fleet with new engines, avionics and other capabilities. The conversion and sustainment project is modernizing the aging helicopters with digital technology. The upgrades include GPS and inertial navigation, flight control, weather radar and cockpit instruments. The helicopters were previously outfitted with improved engines and airborne use of force capabilities. Expected to remain in service through 2027, the MH-65D obsolescence prevention efforts will extend the Coast Guard's ashore and offshore capabilities for mission execution.

For updates on the MH-65D, visit the project's website at http://www.uscg.mil/acquisition/srr/.

MH-65D Dolphin

FEATURES:

- Radar and electro-optical/infrared sensors
- Capability to conduct sorties from a cutter flight deck
- 7.62 mm machine gun and a .50-caliber rifle to disable engines on noncompliant go-fast vessels and provide fire support for boarding teams
- Ongoing Common Avionics Architecture System of digital glass cockpit instruments similar to those installed on the Coast Guard's upgraded MH-60T Medium Range Recovery helicopter

CHARACTERISTICS:

Number Planned: 102

Length: 38 feet 2 inches

Rotor Diameter: 39 feet 2 inches

Height: 13 feet 3 inches

Maximum Weight: 9,480 pounds

Speed: 160 knots

Range: 150 nautical miles

Endurance: three hours

Crew: four