



UNITED STATES COAST GUARD

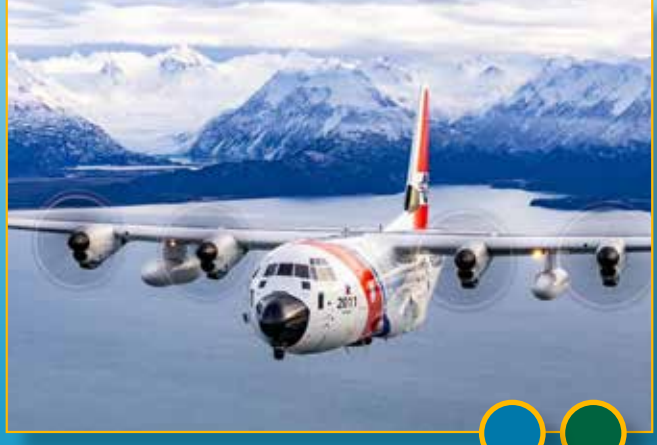
AVIATION

● Ongoing Acquisitions
 ● Recently Completed Acquisitions
 ● Legacy Craft
 ● Ongoing Upgrades or Major Maintenance
 ● Completed Upgrades or Major Maintenance
 ● Major CSISR System Upgrades/Additions

The Coast Guard's portfolio of aviation acquisition programs will recapitalize the service's fixed- and rotary-wing aircraft fleets by delivering new and upgraded platforms – including the HC-144, HC-130J, MH-65E and MH-60T programs provide improved mission equipment and advanced operational capabilities to Coast Guard aircrews. Working closely with requirements sponsors and technical authorities, the Service is completing service life extension and upgrade work to maximize our aviation asset capabilities and longevity while minimizing lifecycle total ownership costs.

LONG RANGE SURVEILLANCE AIRCRAFT

HC-130J
Super Hercules



MEDIUM RANGE SURVEILLANCE AIRCRAFT

HC-27J
Spartan



HC-144
Ocean Sentry



UNMANNED AIRCRAFT SYSTEM

Maritime Unmanned Aircraft System
UAS capability for host cutters



ROTARY WING AIRCRAFT

MH-60T
Jayhawk: Medium Range Recovery



MH-65
Dolphin: Short Range Recovery



SURFACE

CUTTERS

National Security Cutter
418-foot Legend-class



Offshore Patrol Cutter
360-foot Heritage-class



Fast Response Cutter
154-foot Sentinel-class



Medium Endurance Cutter
270-foot Famous-class



The portfolio of surface acquisition programs recapitalizes the fleet's cutters, patrol boats and utility craft, and improves the operational availability of legacy platforms. The programs of the surface domain – including the national security cutter, offshore patrol cutter, fast response cutter and polar security cutter – deliver new and improved platforms to the men and women of the surface forces, while providing state-of-the-market mission equipment to improve their mission capabilities.

ICEBREAKERS

Polar Security Cutter
460-foot Heavy Polar Icebreaker



Artist rendering courtesy of Bollinger, Mississippi

Heavy Polar Icebreaker
399-foot Polar Star



Medium Polar Icebreaker
420-foot Healy



Commercially Available Polar Icebreaker

Coast Guard has requested funding to acquire a commercially available polar icebreaker, including modifications and integrated logistics support required to reach initial operational capability for Coast Guard operations. This vessel will provide a platform capable of projecting U.S. sovereignty and influence while conducting Coast Guard statutory missions in the high latitudes.

Great Lakes Icebreaker

Coast Guard has initiated pre-acquisition activities to support the planned acquisition of a new Great Lakes icebreaker to complement existing domestic icebreaking capabilities.

TUGS

Icebreaking Tug
140-foot Bay-class



BOATS

Over the Horizon
29-foot Cutter Boat; Gen IV/V



Long Range Interceptor
35-foot Cutter Boat; Gen II/III



TENDERS

Waterways Commerce Cutter
(Top) River Buoy Tender & (Bottom) Inland Construction Tender



Image courtesy of Birdan America Inc.

A third variant, the inland buoy tender, will be acquired separately

Coastal Buoy Tender
175-foot Keeper-class



Seagoing Buoy Tender
225-foot Juniper-class



Response Boat-Medium
45-foot Station Boat



Response Boat-Small II
29-foot Station Boat



Cutter Boat-Large
22-foot Cutter Boat



Boarding Team Delivery II
11-meter Special Purpose Craft



Special Purpose Craft

The Special Purpose Craft-Heavy Weather acquisition program will replace the capabilities of the 52-foot motor lifeboats. These boats will be designed to operate in heavy surf conditions while possessing extended range and additional towing capacity.

HEAVY WEATHER/SURF

Motor Lifeboat
47-foot Station Boat



C5ISR



The Coast Guard develops, delivers, tests and integrates command, control, communications, computers, cyber, intelligence, surveillance and reconnaissance systems and services that support aviators, cutter and boat crews, shore facility operators and others. C5ISR programs provide essential situational awareness, data processing and information exchange tools that enhance all aspects of mission operation and support in every domain.

SPECIALTY ASSETS

Eagle
295-foot Training Barque



Long Range Command and Control
C-37B



For more details about Coast Guard assets scan here, or use the web address below.

www.dcms.uscg.mil/acquisition



Acquisition Directorate