



Acquisition Directorate

FAST RESPONSE CUTTER

Mission execution begins here.

PROJECT DESCRIPTION:

The Sentinel-class Fast Response Cutter (FRC) will give the Coast Guard a patrol boat that is capable of deploying independently to conduct missions that include port, waterways and coastal security; fishery patrols; search and rescue; and national defense. The FRCs will be named after Coast Guard enlisted heroes and are replacing the aging Island-class 110-foot patrol boats. The lead ship is scheduled to be delivered to the Coast Guard in 2011 and will be homeported in Miami to support vital law enforcement and national security missions. The current contract with Bollinger Shipyards in Lockport, La., includes options for up to 34 FRCs. The first six FRCs will be delivered to Miami, and the next six to Key West, Fla.



FEATURES:

- Enhanced Coast Guard response time with a minimum top speed of 28 knots
- Conduct all missions through sea state 4 at speeds up to transit speed for eight hours on all headings
- Survive through sea state 6 at speeds up to loiter speed for eight hours on all headings
- Armed with a stabilized 25 mm machine-gun mount and four non-stabilized, crew-served .50-caliber machine guns
- Fully interoperable command and control systems with Coast Guard existing and future assets and with the departments of Homeland Security and Defense

CHARACTERISTICS:

- Number Planned:** Up to 58
- Length:** 154 feet
- Beam:** 25 feet, 353 long tons
- Max Sustained Speed:** 28+ knots
- Endurance:** Five days
- Armament:** Stabilized, remotely operated gun
- Stern Launch:** One cutter boat
- Crew:** Two officers, 20 crew

"The Sentinel class of cutters is a tribute not only to the enlisted men and women serving in the Coast Guard today, but the many heroes that preceded them. It will be a critical asset in securing and protecting our nation's maritime environment."

—Admiral Robert J. Papp Jr., Commandant, U.S. Coast Guard