



The USCG Acquisition Directorate is committed to delivering and supporting state-of-the-market platforms and systems that are affordable, efficient and mission-capable.

Mission execution begins here.

Project Description:

Response Boat-Small (RB-S) was developed in a direct response to the need for additional Homeland Security assets in the wake of the September 11th terrorist attacks. The Defender-class boats were procured under an emergency acquisition authority.

With a contract option for up to 700 standard response boats, the Defender-class acquisition is one of the largest boat buys of its type in the world.

The 100 boat Defender A -class (RB-HS) fleet began arriving at units in May 2002 and continued through August 2003. After several configuration changes, most notably a longer cabin and shock mitigating rear seats, the Defender B-class RB-S boats were born.

This fleet was first delivered to the field in October 2003, and there are currently 457 Defender-class boats in operation assigned to the Coast Guard's

Maritime Safety and Security Teams (MSST), Maritime Security Response Team (MSRT), Marine Safety Units (MSU), and Small Boat Stations throughout the Coast Guard.

Mission Capability:

With an overall length of 25 feet, two 225 horsepower outboard engines, unique turning radius, and gun mounts both forward and aft, the Defender-class boats are the ultimate waterborne assets for conducting high speed maneuvering tactics in a small deployable package. This is evidenced by the fact that several Defender-class boats are already in operation at other Homeland Security Department agencies, as well as foreign military services for homeland security missions.

Status:

To date, 430 boats have been delivered.



Coast Guard RB-S 25-foot during an escort of the 505-foot naval warship USS Sterett.



Coast Guard RB-S 25-foot from Station St. Petersburg, Fla., returning from a vessel escort, practice close quarters boat-handling near Tampa.

Characteristics

Number Planned:	700
Hull Length:	25ft.
Beam:	8ft. 6in.
Draft:	3ft. 3in. engines down, at rest
Speed:	40+kts.
Seas:	Up to 4ft. for normal ops
Safe in seas	8-10ft.
Minimum Operational Crew:	3
Personnel Capacity: (Pass. and Crew)	10
Crew Endurance:	8 hours
Towing Capacity:	35ft. or 10 Tons

Features

- Furuno Chartplotter with 10" color display
- Furuno 4KW Radar and DGPS
- Motorola W9 Digital Spectra DES Radio
- ACR Cat II 406MHz GPIRB
- ACR Remote Control Searchlight
- Rescue 21 Communications Package

The Coast Guard's Acquisition Directorate is responsible for a \$27 billion investment portfolio that includes more than 20 major projects. The Coast Guard's investment in recapitalization ensures that the operational force has the equipment necessary to remain the lead agency in maritime safety, security and natural resources stewardship.