### Cutter Boats

**Program Description**

The Coast Guard is acquiring two types of boats to extend the range of its cutter fleet. The over the horizon IV (OTH-IV) and the long range interceptor II (LRI-II) deploy from cutters to aid in search and rescue; law enforcement; ports, waterways and coastal security; and defense readiness missions. The OTH-IV is interoperable with multiple cutter classes and is currently in use on the service’s national security cutters and fast response cutters. The OTH-IV is longer than its predecessor and features improved endurance, upgraded electronics, enhanced shock mitigation and a bimini top that provides sun protection for the crew.

The LRI-II was designed to extend the NSC’s mission range. Its size allows it to carry more passengers and equipment, move through rougher seas with increased stability and extend its range. The LRI-II also features shock-mitigating seats for 15 passengers and crew, some of which fold to facilitate crew movement and create extra storage. Both boats are capable of operating from cutters equipped with stern launch.

### Features

- Aluminum deep-V rigid monohull for a balance of speed and stability in varying conditions
- Ballistics protection capability
- Advanced command, control, communications, computers, intelligence, surveillance and reconnaissance equipment
- Forward-looking infrared capability
- Compatibility with host vessel stern launch

### Characteristics

<table>
<thead>
<tr>
<th>Boat Type</th>
<th>Length</th>
<th>Maximum Speed</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long Range Interceptor-II</td>
<td>35 feet</td>
<td>40 knots</td>
<td>240 nautical miles</td>
</tr>
<tr>
<td>Over The Horizon-IV</td>
<td>26 feet</td>
<td>40 knots</td>
<td>200 nautical miles</td>
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</tbody>
</table>

For updates on cutter boats, visit the program’s website at https://www.dcms.uscg.mil/Our-Organization/Assistant-Commandant-for-Acquisitions-CG-9/Programs/Surface-Programs/Cutter-Boats/

Mission execution begins here.