



175-foot Buoy Tender

Crew: 28 Personnel

Original Cost:

Length: 175 foot

Beam: 36 foot

Draft: 8 foot

Displacement: 845 tons

Engine: Two Cat 3508 TA

Speed: 12 knots

Range: 2,000 miles

Endurance: N/A

For more information on the Coast Guard visit the Internet at <http://www.uscg.mil>. For recruiting information call 1-877-NOW-USCG.

Primary Missions: Aids to Navigation, Law Enforcement, Ice Operations, Search & Rescue, Marine Environmental Protection. Buoy Deck Area: 1,335 square feet. The new 175-foot Keeper Class Coastal Class Buoy Tender *Ida Lewis* (WLM-551), along with the new Juniper-class 225-foot seagoing buoy tenders, represent the new wave in buoy tending. The first of 14 in the class, they are the first Coast Guard cutters equipped with Z-Drive propulsion units instead of the standard propeller and rudder configuration. They are designed to independently rotate 360 degrees. Combined with a thruster in the bow, they give the Keeper -class cutters unmatched maneuverability. With state-of-the-art electronics and navigation systems including Dynamic Positioning System (DPS) which uses a Differential Global Positioning System, and electronic chart displays - these buoy tenders maneuver and position aids more accurately and efficiently with fewer crew. Other

improvements have allowed the Coast Guard to decrease its crew from 24-34 on current vessels of similar type to 18 on the Keeper Class.

13th District 175-foot Keeper Class Buoy Tenders are in the following cities:
Henry Blake (WLM 563), Everett, WA.



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