



POINT RICHMOND, 1967

WPB 82370

Builder: J.M. Martinac Shipbuilding Corp., Tacoma, WA

Commissioned: 25 August 1967

Decommissioned: 30 September 1997

Disposition: Transferred to Ecuador

Length: 82'10" oa, 78' bp

Navigation Draft: 5'11" max (1960)

Beam: 17'7" max

Displacement: 69 fl; 60 light (1960)

Main Engines: 2 Cummins diesel (see class history)

BHP: 1,600

Performance, Maximum Sustained: 18.0 kts, 542-mi radius (1,600 hp, 1963)

Performance, Economic: 9.4 kts, 1,500-mi radius (1,600 hp, 1963)

Maximum Speed: 22.9 kts (1963)

Fuel Capacity: 1,840 gal

Complement: 8 men (1960), 2 officers, 8 men (1965)

Electronics:

Radar: SPN-11, CR-103 (1960), or SPS-64

Armament: 1 x 20mm (1960), 5 x .50 cal mg, 1 x 81 mm mortar (Vietnam service)

Class history—The 82-foot patrol boats have mild steel hulls and aluminum superstructures. Longitudinally framed construction was used to save weight.

These boats were completed with a variety of power plants. 82301 through 82313, 82315 through 82317, and 82319 through 82331 were powered by two Cummins 600-hp diesels. Boats 82318 and 82332 through 82379 received two Cummins 800-hp diesels. The 82314 was fitted with two 1,000-hp gas turbines and controllable-pitch propellers. The purpose of this installation was to permit the service to evaluate the propulsion equipment. All units were eventually fitted with the 800-hp diesels. Units remaining in 1990 were re-equipped with Caterpillar diesels.

WPB 82301 through 82344 were commissioned without names; at that time the Coast Guard did not name patrol craft shorter than 100 feet. In January 1964 they were assigned names.

Ship's history:

The *Point Richmond* was stationed at Anacortes, WA. She was used for law enforcement and search and rescue operations. On 5 July 1968, she helped salvage an 18-foot pleasure craft off Anacortes. On 15 February 1969, she rescued three from the grounded F/V *Ester* at Eliza Island. On 18 July 1970, she dewatered and towed the disabled yacht *Scout* to Anacortes.

Sources:

Cutter History File. USCG Historian's Office, USCG HQ, Washington, D.C.

"The 82-Foot Class Patrol Boat." *U.S. Coast Guard Engineer's Digest* No. 133 (Mar-Apr 1962), pp. 2-5.

Robert Scheina. *U.S. Coast Guard Cutters & Craft, 1946-1990*. Annapolis, MD: Naval Institute Press, 1990

