

USCGC BISCAYNE BAY (WTGB 104)

PRIMARY MISSIONS

DOMESTIC ICEBREAKING
SEARCH AND RESCUE
MARITIME LAW ENFORCEMENT
PUBLIC AFFAIRS

PRINCIPAL CHARACTERISTICS

Length	140 ft
Beam	37 ft 6 inches
Max Draft	13 ft
Range	4,000 NM
Displacement (Full Load)	690 Long Tons
Icebreaking Capacity (3 kts ahead)	20 inches
Icebreaking Capacity (Back and ram)	6-9 ft
Officers	3
Enlisted	14

Engineering

Propulsion Type	Diesel-Electric
Engines	(2) 1426 hp Fairbanks Morse 10 cylinder diesels
Motor	2500 hp Westinghouse Electric
Propeller Diameter	8 ft, 6 inches
Rudder Size	10 ft X 5 ft
Hull Thickness	3/8 in steel
Ice Belt Thickness	5/8 in steel

