

Name	Hull Number	Builder	Keel Laid	Launched	Commissioned	Disposition
<i>Active</i>	WMEC 618	Christy Corp., Sturgeon Bay, WI	29 Jun 64	31 Jul 65	17 Aug 65	Active
<i>Confidence</i>	WPC 618 WMEC 619 WPC 619	Coast Guard Yard, Curtis Bay, MD	4 Aug 64	8 May 65	19 Feb 66	Active
B TYPE <i>Resolute</i>	WMEC 620	Coast Guard Yard, Curtis Bay, MD	17 May 65	30 Apr 66	8 Dec 66	Active
<i>Valiant</i>	WPC 620	American Ship Building Co., Lorain, OH	28 Feb 66	14 Jan 67	28 Oct 67	Active
<i>Courageous</i>	WMEC 621	American Ship Building Co., Lorain, OH	14 Mar 66	18 Mar 67	19 Apr 68	Active
<i>Steadfast</i>	WPC 621	American Ship Building Co., Lorain, OH	2 May 66	24 Jun 67	7 Oct 68	Active
<i>Dauntless</i>	WMEC 622	American Ship Building Co., Lorain, OH	15 May 67	21 Oct 67	10 Jun 68	Active
<i>Venturous</i>	WPC 622	American Ship Building Co., Lorain, OH	22 May 67	11 Nov 67	16 Aug 68	Active
<i>Dependable</i>	WMEC 623	American Ship Building Co., Lorain, OH	17 Jul 67	16 Mar 68	22 Nov 68	Active
<i>Vigorous</i>	WPC 623	American Ship Building Co., Lorain, OH	10 Nov 67	4 May 68	23 Apr 69	Active
<i>Durable</i>	WMEC 624	Coast Guard Yard, Curtis Bay, MD	1 Jul 66	29 Apr 67	8 Dec 68	Active
<i>Decisive</i>	WPC 624	Coast Guard Yard, Curtis Bay, MD	12 May 67	14 Dec 67	23 Aug 68	Active
<i>Alert</i>	WMEC 625	Coast Guard Yard, Curtis Bay, MD	5 Jan 68	19 Oct 68	28 Jul 69	Active
	WPC 625					
	WMEC 626					
	WPC 626					
	WMEC 627					
	WPC 627					
	WMEC 628					
	WPC 628					
	WMEC 629					
	WPC 629					
	WMEC 630					
	WPC 630					

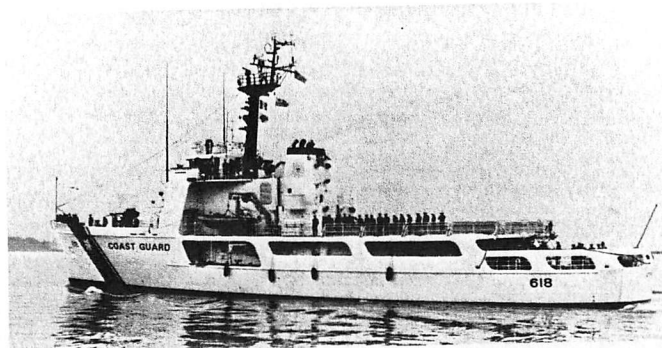
Cost	See Appropriations table
Hull	
Displacement (tons)	759 light (1987); 930 fl (1987)
Length	210'6" oa
Beam	34' max
Draft	10'6" max (1987)
Machinery	
Main Engines	2 Alco diesels
BHP	5,000
Propellers	twin CP
Performance	
Max Sustained	18.0 kts, 2,700-mi radius (1987)
Cruising	14.0 kts, 6,100-mi radius (1987)
Logistics	
Complement	8 officers, 54 men (1987)
Electronics	
Detection Radar	2 SPS-64
Armament	1 3-in/50 and light weapons
Design	

The design of the 210-foot cutters emphasizes SAR; its high bridge has 360-degree visibility. The cutters are capable of towing a 10,000-ton-vessel. Like most modern warships, these cutters have welded steel hulls and aluminum superstructures.

WMEC 615 through 619 were initially fitted with a CODAG propulsion plant, with two 1,500-hp Cooper-Bessemer diesels and two Solar Saturn gas

turbines. These five cutters were reengined when they underwent major renovations at the Coast Guard Yard, Curtis Bay, MD, between 1986 and 1990. The remaining units were renovated by Colonna Shipyard, Norfolk, VA, during the same period.

During the renovation, the cutters received stacks (reducing the size of the helo pad), enlarged superstructures, and increased fire-fighting capabilities.



The *Active* leaves the Coast Guard Yard, Curtis Bay, MD, following a major renovation in 1985. Note the stack that has been added. Previously, the engine exhaust was vented through the stern. The old method increased the helicopter landing pad area but significantly decreased interior space.

210-FOOT CUTTERS (RELIANCE CLASS)—Appropriations

Name	AC&I Year	Awarded	Scheduled Delivery	Construction Manhours	Costs
<i>Reliance</i>	1962	30 Aug 61	19 Apr 63	N/A	\$4,920,804
<i>Diligence</i>	1962	30 Aug 61	18 Jun 63	N/A	\$4,920,804
<i>Vigilant</i>	1963	21 Sep 62	N/A	N/A	\$2,317,178
<i>Active</i>	1964	12 Nov 63	12 Aug 65	N/A	\$2,215,580
<i>Confidence</i>	1964	13 Nov 63	6 Jan 66	286,289	\$3,820,647
<i>Resolute</i>	1965	4 Sep 64	4 Aug 66	284,941	\$3,621,651
<i>Valiant</i>	1965	15 Jun 65	7 Apr 67	353,808	\$3,089,429
<i>Courageous</i>	1965	15 Jun 65	6 Jun 67	348,080	\$3,089,429
<i>Steadfast</i>	1965	15 Jun 65	5 Aug 67	376,544	\$3,089,429
<i>Dauntless</i>	1965	15 Jun 65	4 Oct 67	283,040	\$3,089,429
<i>Venturous</i>	1965	15 Jun 65	3 Dec 67	247,344	\$3,089,429
<i>Dependable</i>	1966	22 Jul 65	1 Feb 68	229,808	\$3,089,429
<i>Vigorous</i>	1966	22 Jul 65	1 Apr 68	227,176	\$3,089,429
<i>Durable</i>	1966	9 Aug 65	9 Nov 67	297,433	\$3,793,333
<i>Decisive</i>	1966	15 Dec 65	15 Jun 68	297,433	\$3,793,333
<i>Alert</i>	1966	15 Dec 65	15 Mar 69	297,433	\$3,793,333

Active

17 Aug 65–Oct 84 stationed at New Castle, NH, and used primarily for LE and fisheries patrol; June 74 towed FV *Miss Maxine* to Gloucester, MA; Jul 74 towed FVs *Thomas D*, *Porpoise*, *Captain Albino*, *Apollo* to safe waters; Aug 74 towed disabled FV *Ruth and Lorraine* for 155 mi; 20–21 Aug 74 salvaged ditched CG HH3F helicopter in Cape Cod Bay; Sep 74 patrolled America's Cup Race; Oct 74 towed disabled FV *Irene and Hilda* to Nantucket and escorted distressed FV *North Atlantic* to Provincetown; Nov 74 towed disabled FV *St. Nicholas* to Gloucester, MA, towed disabled FV *Mother and Grace* to Gloucester, MA, and towed disabled FV *Palombo I* to Nantucket, MA; Jan 75 assisted the distressed coastal tanker *Barma* 60 mi S of Cape Sable; Mar 75 towed disabled *Eugene H* to No Mans Land; 18 Mar 75 towed disabled FV *Teresa R* to Provincetown, MA; Jun 75 towed disabled FV *Cape May* from 150 mi offshore to Provincetown, MA; Jul 75 towed disabled FV *Atlantic Challenge* 145 mi off Cape Cod, FV *Four Brothers* from 95 mi E of Nantucket I., and FV *Florence B* to safe waters; Feb 76 towed disabled FV *Notre Dame* to Nantucket I.; 3 Mar 76 dewatered Danish MV *Svanur* and escorted her to Portland, ME; 15 Mar 76 towed disabled FV *Diane and Lisa* to Martha's Vineyard I., MA; 24 Mar 76 towed disabled FV *Gary and Aaron* to Nantucket I.; 31 May 76 towed disabled lobster boat *Julie Ann* 60 mi SE of Nantucket following a fire; Nov 81 towed the disabled FV *Kegan David Drew* from 100 mi E of Portland, ME, to that port; 10 Jul 82 seized Spanish stern trawler *Mirador del Fito* 100 mi E of New Jersey for violation of the Fisheries Conservation Act;

Oct 84–15 Feb 87 underwent major overhaul at CG Yard, Curtis Bay, MD; Feb 84–1990 stationed at Port Angeles, WA, and used primarily for LE and fisheries patrol.

Alert

28 Jun 69–1990 stationed at Cape May, NJ, and used primarily for LE and SAR; 19 May 68 medevaced crewman from FV *Mark Reshetnicov* 20 mi W of Pt. Loma; 24 Dec 69 towed disabled sailboat *Pilgrim* to Cape May, NJ; 13 Apr 70 medevaced crewman from Polish MV *Morskio Oko* off Cape May; 1978 seized FV *Lady Ellen* in the Mona Passage carrying marijuana; 1980 aided refugees during Cuban exodus; Oct–Nov 80 rescued five from sinking sailboat *Miriah*; Oct–Nov 80 seized FV *Judith Lee Rose* with contraband; 25 Feb 80 helped seize MV *Jell II* 50 mi SE of Cape Fear carrying 1t of marijuana; Oct–Nov 80 seized MV *Diana Cecelia* with contraband; 26 Feb 81 seized FV *Lazy Lass* carrying 20t of contraband; 15 Mar 81 seized FV *Sea Shell* carrying 30t of contraband; 12 Nov 81 rescued lone crew member of PC *Halycon* in 40-ft seas 300 mi NE of Cape Fear; May 82 assisted by FBI, captured 24 mutineers, rescued 12 hostages, and seized the tanker *Ypapanti* on behalf of Liberia following a mutiny of six weeks' seige; 4 Nov 82 towed disabled sailboat *Chicken George* to safety; 9 Nov 82 entered Cuban waters with permission and rescued four from PC *Cheshire*; 31 Jan 83 seized *Gold Coast* carrying 10t of marijuana; 9 Feb 84 rescued five on a raft 40 mi N of Great Inagua I.; 14 Feb 84 seized *Jupiter II* in Windward Passage carrying 12.5t of marijuana; 18 Feb 84 seized