# **USCGC Northland (WPG-49)**

Summary: USCGC Northland (WPG-49) was a United States Coast Guard cruising class of gunboat especially designed for Arctic operations in commission from 1927 to 1938 and from 1939 to 1946. She served during World War II. She was the last cruising cutter built for the Coast Guard equipped with a sailing rig.

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#### Design

Northland was designed to be a replacement for the Arctic cutter Bear and was built at Newport News Shipbuilding and Drydock Corporation, Newport News, Virginia, launched on 5 February 1927 and commissioned on 7 May 1927. She was 216.6 ft (66.0 m) long, had a maximum displacement of 2,150 tons, and had diesel-electric propulsion driving a single four-blade screw. She was originally fitted with auxiliary sails using yards, but they were removed and her tall masts were trimmed in 1936. She was structurally reinforced to withstand hull pre ssures of 100 psi (689 kPa) and lined with cork for warmth. One feature used in the construction was the welding of the

hull rather than riveting; this was done for strength and was not a common practice in 1926.

### U.S. Coast Guard Service

## Bering Sea Patrol

After a shakedown cruise, Northland was ordered to San Francisco, California on 7 June 1927. Her home port was shifted to Seattle, Washington, temporarily but she returned to San Francisco in November 1927. On 8 June 1928 Northland arrived in Nome, Territory of Alaska, to begin her first Bering Sea Patrol. Each May during the years 1929 through 1938 she began a patrol of the Bering Sea, where she assisted in the performance of many governmental functions. For the United States Department of Justice, she enforced the law, apprehended criminals, and transported floating courts. She gathered military intelligence for the United States Department of the Navy, and carried mail for the United States Post Office Department. For the United S

tates Department of the Interior, she carried teachers to their posts, conducted sanitation inspections, and guarded timber and game. Northland surveyed coastlines and regional industries for the United States Department of Commerce and carried United States Public Health Service personnel to isolated villages otherwise without medical service.

Northland departed the United States West Coast in 1938 on her last Arctic cruise, after which she was decommissioned. In June 1939, however, she was recommissioned and transferred to Boston, Massachusetts, to prepare for the second Byrd Antarctic Expedition. With the outbreak of World War II in Europe in September 1939, Northland was removed from participation in the expedition and was assigned a new home port at Alameda, California.

#### World War II service

As a result of the German invasion of Denmark on 9 April 1940, Northland entered the New York Navy Yard at Brooklyn, New York in May 1940 to be outfitted for special duty in Greenland. Accompa

nied by cutters USCGC Duane (WPG-33), USCGC Modoc (WPG-46), and USCGC Raritan (WYT-93), she embarked on her first Greenland survey on 20 August 1940 with the purpose of charting harbors in order to determine the best location for patrol forces. The information that resulted contributed to the composition of a Greenland pilot volume and new charts. These were subsequently utilized in the formal organization of the Greenland Patrol after the United States and the Danish government-in-exile signed an agreement 9 April 1941 which included Greenland in the United States' system of cooperative defense of the Western Hemisphere.

Northland set out on 7 April 1941 on a two-month cruise to assist in the South Greenland Survey Expedition. While conducting this survey she searched for victims of ships sunk in the North Atlantic Ocean during the Battle of the Atlantic. While on one of her many mercy missions, she was involved in a near catastrophe when, while operating only 6 nautical miles (11 km;

6.9 mi) from the scene of a battle on 26 27 May 1941 between the German battleship Bismarck and the British ships that finally sank the German warship, the British mistook Northland for a German ship and very nearly took her under fire.

On 1 June 1941, the U.S. Coast Guard organized the South Greenland Patrol with the cutters USCGC Comanche (WPG-76), Modoc, and Raritan, and the former United States Coast and Geodetic Survey survey ship Bowdoin, with Bowdoin under the command of her original owner, the legendary Arctic explorer Commander Donald B. MacMillan.) On 1 July 1941, the Coast Guard organized the Northeast Greenland Patrol with Northland, the former United States Department of the Interior ship USCGC North Star (WPG-59), and USS Bear with Captain Edward H. "Iceberg" Smith, USCG, in command.

Northland sighted the German-controlled Norwegian sealer SS Busk on 12 September 1941 and sent a boarding party to investigate. Northland seized Busk and took her to MacKenzie Bay on the G

reenland coast, where Busk became the first American naval capture of World War II. It was believed that she had been

sending weather reports and information on British shipping to the Germans. A search of Busk also led to the discovery of a German radio station about 500 miles (800 km) up the Greenland coast from Mackenzie Bay. A night raiding party from Northland detained three Germans at Peter Bregt and captured their equipment, codes, and German plans for other radio stations in the far north.

The two patrols in Greenland were consolidated into a single Greenland Patrol under Smith on 25 October 1941. On 1 November 1941, the Coast Guard was transferred from the United States Department of the Treasury to the United States Department of the Navy for duration of World War II. On 7 December 1941, the United States entered World War II with the Japanese attack on Pearl Harbor.

Northland sighted and attacked a submarine in Davis Strait on 18 June 1942. The presence of oil and bubbles indicated possible hits from the cutter's depth charges, but German records give no indication of a submarine sinking in this area.

Northland carried an amphibious aircraft, a Grumman J2F Duck flown by Lieutenant John Pritchard Jr. On multiple occasions, the aircraft was a significant asset in search and rescue as well as military operations. Ultimately, while on a rescue mission involving a downed United States Army Air Forces B-17 Flying Fortress bomber on the Greenland ice sheet in November 1942, the Duck crashed in whiteout conditions, killing its two-man crew (Lieutenant Pritchard and Radioman First Class Benjamin A. Bottoms) as well as a third man they had rescued from the B-17. Pritchard and Bottoms became the second and third U.S. Coast Guardsmen to become missing in action in World War II.

By 1943, the Greenland Patrol force had grown to include 37 vessels. In July 1944 Northland discovered a German trawler believed to be the weather ship Coburg suspected of carrying three

separate German expeditions to Greenland which had been completely gutted by a fire her crew set. A second German weather ship, (Kehdingen), was disposed of in September 1944 after Northland pursued her for 70 nautical miles (130 km; 81 mi) through ice floes off Great Koldewey Island The Germans scuttled their ship, then surrendered and were taken aboard Northland.

Northland had a hand in the desegregation of the U.S. Coast Guard. While executive officer of the ship during World War II, Lieutenant Carlton Skinner witnessed Steward Oliver Henry, who had been an automobile mechanic before the war, figure out a way to repair Northland s main drive engine after it had broken down during a patrol. This convinced Skinner that African American sailors were just as capable as white sailors. Skinner would later command USCGC Sea Cloud, the first racially integrated U.S. warship since the American Civil War (1861 1865).

World War II ended in Europe in May 1945 and came to a complete end with

the cessation of hostilities with Japan in August 1945. Northland received two battle stars for her World War II service. she was returned to the control of the U.S. Department of the Treasury on 1 January 1946 and remained on weather patrol duty until she decommissioned on 27 March 1946.

Honors and awards

American Defense Service Medal with "A" device

American Campaign Medal

European-African-Middle Eastern Campaign Medal with two battle stars

World War II Victory Medal

Israeli service

Although sold for scrap 3 January 1947, Northland was renamed Jewish State, and transported Jewish refugees to Palestine. In 1948 she was renamed INS Eilat and became the flagship of the infant Israeli Navy. Later, she became a training ship. In 1955, the ship was renamed INS Matzpen, serving as a barracks or depot hulk. The ship was decommissioned in February 1962 and sold for scrap.

See also

Jonsbu Station

Notes

Citations

=== References used ===