

= SMS Hagen =

SMS Hagen was the final vessel of the six member Siegfried class of coastal defense ships ( Küstenpanzerschiffe ) built for the German Imperial Navy . Her sister ships were Siegfried , Beowulf , Frithjof , Heimdall , and Hildebrand . Hagen was built by the Kaiserliche Werft Kiel shipyard between 1891 and 1893 , and was armed with a main battery of three 24 centimeter ( 9 in ) guns . She served in the German fleet throughout the 1890s and was rebuilt in 1900 - 1902 . She served in the VI Battle Squadron after the outbreak of World War I in August 1914 , but saw no action . Hagen was demobilized in 1915 and used as a barracks ship thereafter . She was ultimately sold for scrap in 1919 and subsequently dismantled .

= Design =

Hagen was 79 meters ( 259 ft ) long overall and had a beam of 14 m ( 48 ft ) and a maximum draft of 5 m ( 18 ft ) . She displaced 3 ,741 long tons ( 3 ,801 t ) at full combat load . Her propulsion system consisted of two vertical 3 cylinder triple expansion engines . Steam for the engines was provided by four coal fired boilers . The ship 's propulsion system provided a top speed of 14 knots ( 27 km / h ; 17 mph ) and a range of approximately 1 ,490 nautical miles ( 2 ,760 km ; 1 ,710 mi ) at 10 knots ( 19 km / h ; 12 mph ) . Hagen had a crew of 20 officers and 256 enlisted men .

The ship was armed with three 24 cm K L / 35 guns mounted in three single gun turrets . Two were placed side by side forward , and the third was located aft of the main superstructure . They were supplied with a total of 204 rounds of ammunition . The ship was also equipped with eight 8 cm SK L / 30 guns in single mounts . Hagen also carried four 35 cm ( 14 in ) torpedo tubes , all in swivel mounts on the deck . One was at the bow , another at the stern , and two amidships . The ship was protected by an armored belt that was 240 mm ( 9 in ) amidships , and an armored deck that was 30 mm ( 1 in ) thick . The conning tower had 80 mm ( 3 in ) thick sides . Hagen 's armor consisted of new Krupp steel , a more effective type of armor than the compound steel the other members of the class received .

= Service history =

Hagen was laid down in 1891 at the Kaiserliche Werft shipyard in Kiel . She was launched on 23 October 1893 , and completed on 2 October 1894 . In July 1895 , Hagen , the protected cruiser Kaiserin Augusta , and the old corvettes Marie and Stosch were sent to Morocco in a naval demonstration following the murder of two German nationals in the country . The German government had demanded 250 ,000 marks as an indemnity , and the naval squadron was sent to secure it .

After returning to Germany , Hagen served on active duty with the fleet . In 1897 , Hagen participated in the annual summer maneuvers in the IV Division , along with Heimdall and Frithjof . Her other three sisters were assigned to the III Division . The following year , she was taken into drydock at the Kaiserliche Werft shipyard in Danzig for an extensive reconstruction . The ship was lengthened to 86 m ( 282 ft ) , which increased displacement to 4 ,247 t ( 4 ,180 long tons ; 4 ,682 short tons ) . Her old boilers were replaced with eight new Thornycroft boilers , and a second funnel was added . Her secondary battery was increased to ten 8 cm guns , and the 35 cm torpedo tubes were replaced with three 45 cm ( 18 in ) tubes . Work was completed by 1900 .

She then returned to service with the fleet , where in 1903 she was in the II Squadron , alongside Beowulf , Heimdall , and Hildebrand . She remained on active service until the outbreak of World War I in August 1914 , when she was mobilized into the VI Battle Squadron for coastal defense , along with her sister ships . On 31 August 1915 , the VI Battle Squadron was demobilized , and Hagen 's crew was transferred to other warships . She was then used as a barracks ship in Libau , Danzig , and Warnemünde . On 17 June 1919 , she was stricken from the naval register . She was

sold for scrapping to Norddeutsche Tiefbaugesellschaft of Berlin and broken for scrap .