

= SMS Comet =

SMS Comet was an aviso of the Imperial German Navy , the second and final member of the Meteor class . She had one sister ship , Meteor . Comet was laid down at the AG Vulcan shipyard in 1890 , launched in January 1892 , and commissioned in April 1893 . Like her sister , Comet was plagued by excessive vibration and poor handling , which limited her active duty career . She ended her career as a mine hulk in Emden . After the German defeat in World War I , she was sold for scrapping in 1921 .

= = Design = =

Comet was 79 @.@ 86 meters (262 @.@ 0 ft) long overall and had a beam of 9 @.@ 58 m (31 @.@ 4 ft) and a maximum draft of 3 @.@ 68 m (12 @.@ 1 ft) forward . She displaced 1 @, @ 117 metric tons (1 @, @ 099 long tons ; 1 @, @ 231 short tons) 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 locomotive boilers . The ship 's propulsion system provided a top speed of 19 @.@ 5 kn (36 @.@ 1 km / h ; 22 @.@ 4 mph) and a range of approximately 960 nautical miles (1 @, @ 780 km ; 1 @, @ 100 mi) at 9 kn (17 km / h ; 10 mph) . Comet had a crew of 7 officers and 108 enlisted men .

As built , the ship was armed with four 8 @.@ 8 cm SK L / 30 guns placed in single pivot mounts , two side @-@ by @-@ side forward , and two side @-@ by @-@ side aft . The guns were supplied with between 462 and 680 rounds of ammunition . Comet also carried three 35 cm (14 in) torpedo tubes , one mounted submerged in the bow and the other two in deck @-@ mounted launchers on the broadside . She was protected with a 15 mm (0 @.@ 59 in) thick deck , along with 30 mm (1 @.@ 2 in) of steel armor plating for the conning tower .

= = Service history = =

Comet was built by the AG Vulcan shipyard in Stettin . She was laid down in 1890 and launched on 15 January 1892 . After the completion of fitting @-@ out work , she was transferred to Kiel , where she was commissioned for sea trials . Comet was commissioned into the German fleet on 29 April 1893 . That summer , she served in the newly formed III Division of the Maneuver Fleet for the annual maneuvers in August and September .

Comet served only briefly with the fleet , owing in large part to her poor handling and excessive vibration at high speed . She and her sister ship Meteor were quickly placed in reserve , though in 1899 they were reclassified as light cruisers . Starting on 3 May 1904 , Comet was employed as a harbor defense ship in Danzig . She was stricken from the naval register on 24 June 1911 and starting in 1913 was used as a mine hulk in Emden . She served in this capacity through World War I and was broken up in 1921 in Hamburg .