

= French cruiser Sully =

The French cruiser Sully was an armored cruiser of the Gloire class that was built for the French Navy in the early 1900s . She was named in honor of Maximilien de Béthune , Duke of Sully , trusted minister of King Henry IV . The ship struck a rock in H? Long Bay , French Indochina in 1905 , only eight months after she was completed , and was a total loss .

= = Design and description = =

The Gloire @-@ class ships were designed as enlarged and improved versions of the Gueydon @-@ class armored cruisers by Emile Bertin . Her crew numbered 612 officers and men . The ship measured 139 @.@ 8 meters ( 458 ft 8 in ) overall , with a beam of 20 @.@ 2 meters ( 66 ft 3 in ) . Sully had a draft of 7 @.@ 7 meters ( 25 ft 3 in ) and displaced 10 @, @ 014 metric tons ( 9 @, @ 856 long tons ) .

Sully had three propeller shafts , each powered by one vertical triple @-@ expansion steam engine , which were rated at a total of 20 @, @ 500 indicated horsepower ( 15 @, @ 300 kW ) . Twenty @-@ four Belleville water @-@ tube boilers provided steam for her engines . She had a designed speed of 21 @.@ 5 knots ( 39 @.@ 8 km / h ; 24 @.@ 7 mph ) . She carried up to 1 @, @ 590 long tons ( 1 @, @ 620 t ) of coal and could steam for 12 @, @ 000 nautical miles ( 22 @, @ 000 km ; 14 @, @ 000 mi ) at a speed of 10 knots ( 19 km / h ; 12 mph ) .

Sully 's main armament consisted of two 194 @-@ millimeter ( 7 @.@ 6 in ) 45 @-@ caliber guns were mounted in single gun turrets fore and aft . Her intermediate armament was eight 45 @-@ caliber Canon de 164 mm Modèle 1893 guns . Four of these were in single gun turrets on the sides of the ship and the other four were in casemates . For anti @-@ torpedo boat defence she carried six 45 @-@ caliber 100 @-@ millimeter ( 3 @.@ 9 in ) guns in casemates and eighteen 47 @-@ millimeter ( 1 @.@ 9 in ) Hotchkiss guns . She was also armed with five 450 @-@ millimeter ( 18 in ) torpedo tubes ; two of these were submerged and the others were above water .

The waterline armored belt of the Gloire @-@ class ships was 170 millimeters ( 6 @.@ 7 in ) thick amidships and tapered to 106 millimeters ( 4 @.@ 2 in ) towards the bow and stern . Above the main belt was another belt , 127 millimeters ( 5 in ) thick that also tapered to 106 mm at the ends of the ship . The conning tower had armored sides 150 millimeters ( 5 @.@ 9 in ) thick . The main gun turrets were protected by 173 millimeters ( 6 @.@ 8 in ) of armor and the intermediate turrets by 120 millimeters ( 4 @.@ 7 in ) . The flat part of the lower armored deck was 45 millimeters ( 1 @.@ 8 in ) , but increased to 64 millimeters ( 2 @.@ 5 in ) as it sloped down to the sides of the ship .

= = Service = =

Sully was laid down at the Forges et Chantiers de la Méditerranée shipyard in La Seyne on 24 May 1899 and launched on 4 June 1901 . The ship was completed in June 1904 and sent to French Indochina for her first commission . On 7 February 1905 Sully struck a rock in H? Long Bay ; her crew was not injured . Her guns and equipment were salvaged , but the ship broke in two and was abandoned as a total loss .