### = HMS Active (1869) =

HMS Active was a Volage @-@ class corvette built for the Royal Navy in the late 1860s . Launched in 1869 , she entered service in 1873 , and was the Commodore 's ship on the Cape of Good Hope and West Africa Station . Her crew served ashore in both the Third Anglo @-@ Ashanti and Zulu Wars . From 1885 to 1898 , the ship was the flagship of the Training Squadron . Active was sold for scrap in 1906 .

# = = Description = =

Active was 270 feet ( 82 @.@ 3 m ) long between perpendiculars and had a beam of 42 feet 1 inch ( 12 @.@ 8 m ) . Forward the ship had a draught of 16 feet 5 inches ( 5 @.@ 0 m ) , but aft she drew 21 ft 5 in ( 6 @.@ 5 m ) . Active displaced 3 @,@ 078 long tons ( 3 @,@ 127 t ) and had a burthen of 2 @,@ 322 tons . Her iron hull was covered by a 3 @-@ inch ( 76 mm ) layer of oak that was sheathed with copper from the waterline down to prevent biofouling . Watertight transverse bulkheads subdivided the hull . Her crew consisted of 340 officers and enlisted men .

The ship had one 2 @-@ cylinder horizontal return connecting rod @-@ steam engine made by Humphreys and Tennant driving a single 19 @-@ foot ( 5 @.@ 8 m ) propeller . Five rectangular boilers provided steam to the engine at a working pressure of 30 psi ( 207 kPa ; 2 kgf / cm2 ) . The engine produced a total of 4 @,@ 130 indicated horsepower ( 3 @,@ 080 kW ) which gave Active a maximum speed of 15 knots ( 28 km / h ; 17 mph ) . The ship carried 410 long tons ( 420 t ) of coal , enough to steam 2 @,@ 000 nautical miles ( 3 @,@ 700 km ; 2 @,@ 300 mi ) at 10 knots ( 19 km / h ; 12 mph ) .

Active was ship rigged and had a sail area of 16 @,@ 593 square feet ( 1 @,@ 542 m2 ) . The lower masts were made of iron , but the other masts were wood . The ship 's best speed under sail alone was 12 @.@ 5 knots ( 23 @.@ 2 km / h ; 14 @.@ 4 mph ) . Her funnel was semi @-@ retractable to reduce wind resistance and her propeller could be hoisted up into the stern of the ship to reduce drag while under sail .

The ship was initially armed with a mix of 7 @-@ inch and 64 @-@ pounder 64 cwt rifled muzzle @-@ loading guns . The six 7 @-@ inch ( 178 mm ) guns and two of the four 64 @-@ pounders were mounted on the broadside while the other two were mounted on the forecastle and poop deck as chase guns . In 1879 , ten BL 6 @-@ inch 80 @-@ pounder breech @-@ loading guns replaced all the broadside weapons . Two carriages for 14 @-@ inch ( 356 mm ) torpedoes were added as well .

#### = = Service = =

HMS Active was laid down in 1867 and launched on 13 March 1869 . The ship was completed in March 1871 at a total cost of £ 126 @,@ 156 . Of this , £ 85 @,@ 795 was spent on her hull and £ 40 @,@ 361 on her machinery . Unlike her sister ship Volage , Active was placed in reserve after completion until 1873 when she was commissioned to serve as the flagship of the Commander @-@ in @-@ Chief , Cape of Good Hope and West Coast of Africa Station , Commodore William Hewett . The ship participated in naval operations during the Third Anglo @-@ Ashanti War of 1874 and some of her crew were landed to reinforce the forces ashore . Commodore Francis Sullivan replaced Hewett in 1876 and he retained command until 1879 when the ship returned home to refit .

### = = = Zulu War = = =

Between 19 November 1878 and 21 July 1879, during the Anglo @-@ Zulu War, 173 men of Active ( along with men from Tenedos, Shah and Boadicea) served ashore as part of an 858 @-@ man naval brigade. The group from Active comprised 10 officers, 100 seamen, 5 idlers, 42 Marines, 14 Kroomen, and 2 medical attendants. In addition to small arms, they were equipped

with two 12 @-@ pounder breech @-@ loading guns , 24 @-@ pounder rockets , and a Gatling gun . The 12 @-@ pounders were exchanged for two of the Army 's 7 @-@ pounder mountain guns before entering Zululand .

Attached to the No.1 Column commanded by Colonel Charles Pearson , they crossed the Tugela River from Natal into Zululand on 12 January 1879 . On 22 January they saw action in the Battle of Inyezane , driving off an attacking force of Zulus with rockets , Martini @-@ Henry rifles and the Gatling gun . The same day the British main force was defeated at the Battle of Isandlwana , and so Pearson 's column advanced to Eshowe , where it was besieged for two months , until relieved on 3 April . During the campaign , Active 's crew suffered only one man killed , and nine wounded in action against the enemy , while nine died of disease during the siege , and one man drowned while crossing the Tugela . In 1881 the South Africa Medal was awarded to those members of Active 's crew that had served there .

## = = = Training Squadron = = =

Active was rearmed and refitted in 1879 and placed in reserve until she was selected in 1885 to be the commodore 's flagship in the newly formed Training Squadron . Active was the last square @-@ rigged naval ship to leave Portsmouth Harbour under sail . She was paid off in 1898 and was sold for scrap on 10 July 1906 .

A memorial to the men of Active who lost their lives during the African campaigns can be found in Victoria Park, Portsmouth.