

1927. Feb 5. Mar 2, 21, 25, 30. Apr 1, 5, 14, 28, 27. May 2, 11, 12, 31. June 8, 15, 17, 21, 24, 27. July 2, 7, 13, 18, 20, 22, 26, 27. Aug 3, 4, 5, 8, 11, 16, 17, 19. Aug 22, 25, 31. Sep 2, 5, 8, 10, 23, 27, 29.

Dates of Survey while building

During progress of work in shops - - -

During erection on board vessel - - -

Total No. of visits 46

Dates of Examination of principal parts - Cylinders 27-6-27 Slides 26-7-27
 Covers 26-7-27 Pistons 20-7-27 Rods 20-7-27
 Connecting rods 31-5-27 Crank shaft 18-7-27 Thrust shaft 18-7-27
 Tunnel shafts 18-7-27 Screw shaft 19-8-27 Propellers 22-8-27
 Stern tube 16-8-27 Engine and boiler seatings 8-9-27 Engines holding down bolts 8-9-27
 Completion of pumping arrangements 29-9-27 Boilers fixed 10-9-27 Engines tried under steam 10-9-27
 Completion of fitting sea connections 17-8-27 Stern tube 25-8-27 Screw shaft and propeller 23-9-27
 Main boiler safety valves adjusted 10-9-27 Thickness of adjusting washers P.F. $\frac{3}{8}$ " P.A. $\frac{3}{8}$ " S.F. $\frac{3}{8}$ " S.A. $\frac{1}{32}$ " Dry P. $\frac{7}{16}$ " S. $\frac{5}{16}$ "
 Material of Crank shaft Ingot Steel Identification Mark on Do. LLOYDS N° 704. D. 18-7-27. A.T.G.
 Material of Thrust shaft Ingot Steel Identification Mark on Do. LLOYDS N° 1011. 18-7-27. A.T.G.
 Material of Tunnel shafts Ingot Steel Identification Marks on Do. LLOYDS N° 593, 972 18-7-27. A.T.G.
 Material of Screw shafts Ingot Steel Identification Marks on Do. LLOYDS N° 971. D. 19-8-27. A.T.G.
 Material of Steam Pipes S. D. Copper. ✓ Test pressure 360 lbs. □" ✓ Date of Test 8-9-27.
 Is an installation fitted for burning oil fuel No ✓ Is the flash point of the oil to be used over 150°F. ✓
 Have the requirements of the Rules for carrying and burning oil fuel been complied with ✓
 Is this machinery duplicate of a previous case No ✓ If so, state name of vessel ✓

General Remarks (State quality of workmanship, opinions as to class, &c. The Materials and Workmanship are good. The Machinery has been constructed under Special Survey and satisfactorily fitted in the vessel. It is eligible in my opinion for classification and the notation ✠ L.M.C. 9, 27

It is submitted that this vessel is eligible for THE RECORD. + LMC 9. 27. CL.

[Signature]
13/10/27

A. T. Griffith.
Engineer Surveyor to Lloyd's Register of Shipping.

The amount of Entry Fee ... £ 5: : When applied for,
 Special ... £ 84: 8: -7 OCT. 1927
 Donkey Boiler Fee ... £ 9: 12: : When received,
 Travelling Expenses (if any) £ : : 11-10-27

Committee's Minute 10ES. 18 OCT 1927
 Assigned + Lmc 9. 27. CL



SUNDERLAND

Certificate to be sent to
 The Surveyors are requested not to write on or below the space for Committee's Minute.