

# Report of Survey for Repairs, &c., of Engines and Boilers.

No. 1674

25 NOV 1924

(Received at London Office)

Date of writing Report 24<sup>th</sup> Nov. 19 24 When handed in at Local Office 24<sup>th</sup> Nov. 19 24 Port of Swansea

No. in Reg. Book. 87003 Survey held at Swansea Date, First Survey 14<sup>th</sup> November Last Survey 21<sup>st</sup> November 19 24 (No. of Visits 2)

Tonnage { Gross 3106 Vessel built at Newcastle By whom Cruikshank Whitworth & Co Ltd When 1919-10  
 Net 1869 Engines made at West Hartlepool By whom Gen. Mar. Engine Works When 1919  
 Nominal Horse Power 430 Boilers, when made (Main) 1919 (Donkey) ✓  
 No. of Main Boilers 3 Owners Gleaves Western Valleys Auth. & Co. Ltd Port Swansea Voyage ✓  
 No. of Donkey Boilers ✓ Managers V. M. Williams  
 Steam Pressure in Main Boilers 180 ✓ Surveyed Afloat ✓ in Dry Dock ✓ (State name of Dock.) Palmer Dry Dock & Repair Works  
 in Donkey Boilers ✓

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.	Year and Month expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A 1</u>		<u>+LMC 10-19</u>
<u>3-23</u>		<u>T.S. 2-24</u>
		<u>C.L.</u>

Last Report No. Port Particulars of Examination and Repairs (if any) Docking & Coupl. L.M.C.

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined ✓

Was a damage report made by anyone else? If so, by whom? ✓

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? ho

Do. " Donkey " " " B.S. not due.

If this was not done, state for what reasons? ✓

And what parts of the Boilers could not be thus thoroughly examined? ✓

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler? ✓

Did the Surveyor examine the Safety Valves of the Main Boiler? ✓

Did the Surveyor examine the Safety Valves of Donkey Boiler? ✓

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? ✓

Did the Surveyor examine the drain plugs of the Main Boilers? ✓

Did the Surveyor examine all the mountings of the Main Boilers? ✓

Is screw shaft now been drawn and examined? ho Is it fitted with continuous liner? ✓

Is shaft now been changed? ✓ If so, state reasons ✓

Has the shaft now fitted new? ✓ Has it a continuous liner? ✓

State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? 3/32"

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓

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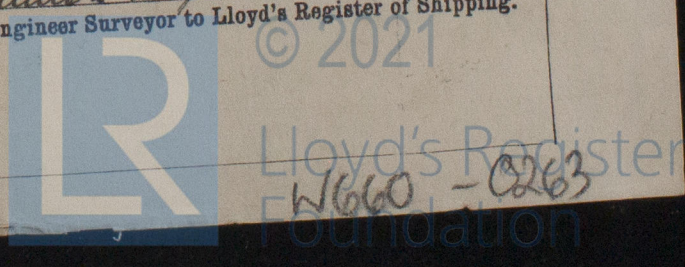
Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓

General Observations, Opinion, and Recommendation:— The Machinery of this vessel is  
 (State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9, 11, B. & M.S. 9, 11, or L.M.C. 9, 11, 140 lb., F.D., &c.)  
eligible in my opinion to remain as classed and have record of +L.M.C. 2-24  
as previously recommended.

Survey Fee (per Section 28) £ 10  
 Special Damage or Repair Fee (if any) £ 10  
 (per Section 28.)  
 Surveying Expenses (if chargeable) £ 10

Committee's Minute  
 signed + Lmb 2. 24  
 TUES. 2 DEC 1924  
 CERTIFICATE WRITTEN

Harriet Meggaton  
 Engineer Surveyor to Lloyd's Register of Shipping.



Is a Certificate required? If so, to be sent to



Ms. A. 9. 2. 27.

28/11/82

Sh. po-1 partly old 2.25, now  
Completed.

locking

Lloyd's Register  
Foundation

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.