

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

(Received at London Office 20 AUG 1926)

Date of writing Report 19 Aug 1926 When handed in at Local Office 19 Aug 1926 Port of Leith  
 No. in Reg. Book. Survey held at Burskland Date, First Survey 14 July 1926 Last Survey 9 Aug 1926 (No. of Visits 3)  
 on the Machinery of the Wood, Iron or Steel S. S. Greathope  
 Tonnage { Gross Vessel built at Burskland By whom Burskland S. B. Co Ltd When 1926  
 Net Engines made at By whom 12 137 When   
 Nominal Horse Power { Boilers, when made (Main) (Donkey)  
 No. of Main Boilers Owners Newbiggin Steam Ship Co Ltd Owners' Address Newcastle  
 No. of Donkey Boilers Managers (if not already recorded in Appendix to Register Book).  
 Steam Pressure in Main Boilers Port Voyage   
 in Donkey Boilers If Surveyed Afloat or in Dry Dock On Stocks (State name of Dock.)

Last Report No.  Port 

## Particulars of Examination and Repairs (if any) See Connection

(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?

Do. " Donkey " " "

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?

To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

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

, and of the Donkey Boiler?

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

, and of the Donkey Boiler?

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

, and of the Donkey Boiler?

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

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

Has shaft now been changed? If so, state reasons

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

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

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

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done? Complete

See cocks & their connections and stern bush examined & found in order. Propeller is to be fitted at Newcastle

## General Observations, Opinion, and Recommendation:—

(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.)

This vessel is being towed to Newcastle to have machinery fitted on board

Survey Fee (per Section 28) £ : : Fees applied for 19  
 Special Damage or Repair Fee (if any) £ : : Received by me, 19  
 Travelling Expenses (if chargeable) £ : :

Committee's Minute

Assigned See Minute on file

J. E. Rpt 28625

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

012549-012552-0052

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Insert Character of Ship and Machinery precisely as in the Register Book.

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



See 1<sup>st</sup> Entry Rpt Nov 80625.

WD.

28/9/26.

N.B.—If this Report is copied by copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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