

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

(Received at London Office THUR. 12 JAN 1911)

Date of writing Report 4th Jan 1911 When handed in at Local Office 11th Jan 1911 Port of Barrow in Furness

No. in Reg. Book. Survey held at Manx Port Date, First Survey 17th Oct 1910 Last Survey 17th Oct 1910 (No. of Visits)

3 1/2 in Suff. on the Machinery of the Wood, Iron or Steel SS Sandcliffe Master

Tonnage Gross 368.42 Net 99.41 Vessel built at Manx Port By whom W Walker When 1910

Registered Horse Power Engines made at Glasgow By whom J Ritchie When 1901

No. of Main Boilers Boilers, when made (Main) Owners Thos W Ward & Co Port Liverpool Voyage Glasgow for Machinery

No. of Donkey Boilers Steam Pressure in Main Boilers If Surveyed Afloat or in Dry Dock (State name of Dock.)

Last Report No. \_\_\_\_\_ Port \_\_\_\_\_

## Particulars of Examination and Repairs (if any)

(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.)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+100 A 1		
Contemplated		

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? or two liners? or is it without liners?

Has shaft now been changed? If so, state reasons

Is the shaft now fitted new? Has it a continuous liner? or two liners? or is it without liners?

State the distance between lignum vitae 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?

Before launching the fastenings of Stern Tube Propeller and Sea Connections examined and found good

The Vessel was launched on the 19th October 1910 and on the 2nd January 1911 she proceeded for Glasgow in tow to have her machinery fitted on board

## 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. 9,08, B.&M.S. 9,08, or L.M.C. 9,08, 140 lb., F.D., &c.)

Survey Fee (per Section 28) £ : : Fees applied for \_\_\_\_\_

Special Damage or Repair Fee (if any) (per Section 28.) £ : : \_\_\_\_\_

Travelling Expenses (if chargeable) £ 1 : 0 : 6 Received by me, 11-3-1911 Dus Bacth Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

To be collected in Glasgow

Committee's Minute

FRI. 17 FEB 1911

Assigned See Minute on Gb. Rpt 29741

001938-001946-0334



If so, is the Report sent now, or when will it be sent?

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

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