

WED. NOV. 10. 1915 No 1650

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

(Received at London Office THU. 28. OCT. 1915)

Date of writing Report 20th Sept 1915 When handed in at Local Office 27th October 1915 Port of Barrow in Furness

No. in Reg. Book. new Survey held at Workington Date, First Survey 8th Sept 1915 - Last Survey 15th Sept 1915 (No. of Visits 2)

on the Machinery of the Wood, Iron or Steel S.S. "GALACUM" Master ✓

Tonnage } Gross 585.09 Vessel built at Workington By whom R. Williamson & Son When 1915 9
 Net 243.45

Engines made at Glasgow By whom Ross & Duncan When 1915

Registered Horse Power () Boilers, when made (Main) (Donkey)

No. of Main Boilers 1 Owners R. Williamson & Son Port Workington Voyage ✓

No. of Donkey Boilers 1

Steam Pressure in Main Boilers 150 Surveyed Afloat or in Dry Dock 9 on Stocks Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers ()

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any)

Periodical Surveys, when held, must be reported in detail and serially in the forms 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 applied. | Machinery and Boiler Surveys (including date of N.B., if any). |
|---|------------------------|--|
| <u>+100 A 1</u> | | |
| <u>Contemplated</u> | | |

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 and after launching, Screw Shaft, Propeller, Sea Connections and fastenings of same examined and found in good order.

After launching the vessel proceeded in tow for Glasgow, to have her machinery fitted on board.

Glasgow Secretary has been advised and a press copy of this report, together with a copy of the approved Plan of Pumping arrangements forwarded to him.

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, R.S. 9.11, R.&N.S. 9.11, or L.M.C. 9.11, 140 lb., F.B., &c.)

| | | |
|--|-------------|------------------------|
| Survey Fee (per Section 88)..... | £ : : _____ | Fees applied for _____ |
| Special Damage or Repair Fee (if any) (per Section 88.)..... | £ : : _____ | |
| Travelling Expenses (if chargeable)..... | £ 1 : 0 : 6 | |

To be applied for at Glasgow

as a

Received by me, 11.11.1915

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRI. 12. NOV. 1915

Assigned see minute in F.C. report.



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

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

