

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

(Received at London Office)

10 OCT 1917

Date of writing Report 10-1-1917 When handed in at Local Office 10.4.1917 Port of Leith

No. in Reg. Book. Survey held at Alva on the Machinery of the Wood, Iron or Steel S/S "Hewitt" Master

Tonnage Gross Vessel built at Alva Date, First Survey 10.4.1917 Last Survey 5-7-1917

Registered Horse Power Engines made at S. Shields By whom Forth Shipbuilding Co. Ltd. When 1917

No. of Main Boilers Boilers, when made (Main) By whom G. T. Gray (Donkey) When 1917

No. of Donkey Boilers Owners Port Voyage

Steam Pressure in Main Boilers If Surveyed Afloat or in Dry Dock before launching (State name of Dock.)

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

CHARACTER. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).

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.

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 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?

Sea connections fastenings Engine boiler seating examined before launching

Stern Frame bore out but Tube not fitted

Blank flange fitted for the voyage to the Tyne

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.)

The above is for the information of the Committee

Survey Fee (per Section 25) £ : : Fees applied for 19

Special Damage or Repair Fee (if any) (per Section 25.) £ : : Received by me, 19

Travelling Expenses (if chargeable) £ : :

Committee's Minute

signed

FRI-OCT.26.1917.

TUE.30.OCT.1917

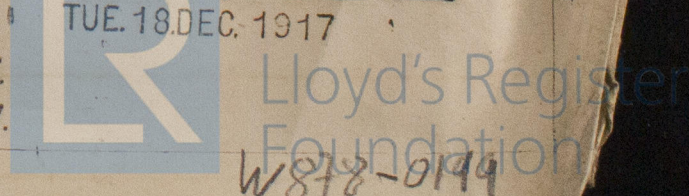
TUE.18.DEC.1917

TUE.NOV.20.1917.

FRI.NOV.23.1917.

TUE.4-DEC.1917

W. Gordon-Mitchell
Engineer Surveyor to Lloyd's Register of Shipping.



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