

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

(Received at London Office)

Date of writing Report 5-1-32 When handed in at Local Office 6-1-33 Port of Glasgow

No. in Reg. Book 19435 Survey held at Glasgow Date, First Survey 27-12-32 Last Survey 29-12-1932 (No. of Visits 3)

Tonnage { Gross 2650
 Net 1584 Vessel built at P. Glasgow By whom Ferguson Bros (P. Gls) Ltd When 1920-11
 Nominal Horse Power 234 Engines made at P. Glasgow By whom Ferguson Bros (P. Gls) Ltd When 1920
 No. of Main Boilers 2SB Boilers, when made (Main) 1920 (Donkey) ✓
 No. of Donkey Boilers 1 Owners Denholm Line Steamers Ltd Owners' Address (if not already recorded in Appendix to Register Book.)
 Steam Pressure in Main Boilers 180 lbs Managers J & J Denholm Ltd Port Greenock Voyage
 in Donkey Boilers ✓ If Surveyed Afloat or in Dry Dock Meadowside Drydock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) TS-Comp BS

Periodical Surveys, when held, must be reported in detail and seriatim 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? 180 lbs.

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 Boilers? ✓

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? yes-27/12/32. Is it fitted with continuous liner? yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓

Has shaft now been changed? no If so, state reasons _____

Has the shaft now fitted been previously used? ✓ 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 vite or bearing metal of stern bush and top of after bearing of screw shaft Close

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

Completion of job as noted in Special Reasons List - The safety valves of both main boilers adjusted under steam to 180 lbs.

Vessel placed in drydock, propeller and outside fastenings of sea cocks & valves examined. Screwshaft drawn, examined, & found in good order. Stern bush rewooded.

The owners Superintendent has been informed that the machinery survey became due 11.32, but no arrangements have been made regarding this matter.

The vessel is sold to Russian buyers through Arcos Ltd, and the name of the new owners has not been disclosed.

1/1/33.

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 S.L.M.C. 9.11, 140 lb F.D., &c.)

The machinery of this vessel, so far as seen, is in good and efficient condition, eligible to remain as classed, to have record of B.S. 3.32 as noted in Special Reasons List, and notation of "Screwshaft seen" 12.32. The machinery survey became due in 11.32 and should be held before the expiration in 11.33 of the year of grace allowed by the Rules. Donkey Boiler not to be used.

Survey Fee (per Section 29) £ 2/2/- Fees applied for 29.12.1932

Special Damage or Repair Fee (if any) (per Section 29.) £ : : Received by me 25/2/33

Travelling expenses (if chargeable) £ : : H. Sutherland, Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 10 JAN 1933

Assigned Deputed for M.S. B.S. 3.32

Notes Left.



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

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