

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

Date of writing Report 3rd Nov. 1939 When handed in at Local Office 4 NOV 1939 Port of LIVERPOOL

No. in Reg. Book 113346 Survey held at Alexwood Date, First Survey 1st Nov. Last Survey 1939 (No. of Visits 1)

113346 on the Machinery of the Wood, Iron or Steel Sc. S. "ROBERTSON"

Tonnage { Gross 208 Vessel built at Selly By whom Cochrane & Sons, Ltd. When 1919 6
Net 208 Engines made at Muss By whom C. D. Holmes & Co. Ltd. When 1919

Nominal Horse Power 87 1/2 Boilers, when made (Main) 1919 (Donkey)

No. of Main Boilers 150 Owners Boston Deep Sea Fishing & Ice Co. Ltd. Owners' Address (if not already recorded in Appendix to Register Book.)

No. of Donkey Boilers 1 Managers R. A. Parker Port Alexwood Voyage Fishing

Steam Pressure in Main Boilers 200 lb. If Surveyed Afloat or in Dry Dock Shipway Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers ✓

Last Report No. PortParticulars of Examination and Repairs (if any) docking & T.S.

(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? No.

" " Donkey " " " " ✓

If this was not done, state for what reasons? Boiler survey not due.

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? ✓

State latest date of internal examination of each boiler ✓

Present condition of funnel(s) ✓

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 Boilers? ✓

Did the Surveyor examine the drain plugs of the Main Boilers? ✓ , and of the Donkey Boilers? ✓

Did the Surveyor examine all the mountings of the Main Boilers? ✓ , and of the Donkey Boilers? ✓

Has screw shaft now been drawn and examined? yes. 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 date of examination of Screw Shaft 1st Nov. 39. State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft 4 1/2"

Engine parts, when referred to by numbers, should be counted from forward.

Is electric light and/or power fitted? ✓

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? ✓

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? ✓

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

How done:- Vessel placed on shipway New C.I. propeller fitted, screw shaft, stern bush and outside fastenings examined.

RETAIN

General Observations, Opinion, and Recommendation:— The machinery of this vessel so far as now seen is in good condition and eligible in my opinion to remain as now classed without fresh record notation T.S. 11.39.

Survey Fee (per Section 29) £ : ✓ : ✓ Fees applied for 19
Special Damage or Repair Fee (if any) £ : ✓ : ✓ Received by me, 19
(per Section 29.)
Travelling expenses (if chargeable) £ : ✓ : ✓

Committee's Minute LIVERPOOL

Assigned As now.

T.S. 11.39.

- 7 NOV 1939

R. B. Grier.

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

W426-0278

Specimen

Specimen has been sent to "Dr. J. H. Lloyd" for analysis to determine the nature of the substance.

20

Specimen

3. 1881

1. 1881

1881

1. 1881

1881

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Noted

Ym

19.10.39

1881

1881

