

REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office 30 JAN 1942)

Date of writing Report 28 JAN 1942 When handed in at Local Office Port of HULL

No. in Survey held at CIOOLE. Date. First Survey 15.1.42 Last Survey 19.1.1942
Book. 2910 on the Machinery of the Wood, Iron or Steel S.S. SWYNFLEET. (No. of Visits 3)

Age } Gross 1168. Vessel built at Sunderland. By whom Osbourne Graham & Co. When 1914. 12.
Net 689. Engines made at do. By whom N.E. Marine Eng. Co. Ltd. When 1914.
Nominal 148. Boilers, when made (Main) 1914. (Donkey) 1914.
Power of Main Boilers 150. Owners Ouse S.S. Co. Ltd. Owners' Address (if not already recorded in Appendix to Register Book.)
of Donkey Boilers one Managers A.W. Atkinson. Port CIOOLE. Voyage.
Steam Pressure Main Boilers 180. If Surveyed Afloat or in Dry Dock (State name of Dock.)
Donkey Boilers 70.

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

CHARACTER. for Special Survey Date of last Survey and of Periodical Surveys.	Years since last survey expired.	Machinery and Boiler Surveys (including date of N.B., if any).
* 10041.9.41.		* LMC
S.S. 900 No. 1, 28.		M.S. 2-36.
S.S. 900 No. 2, 36.		B.S. 10-40.
		T.S. 1.39 CL
Carp batteries not fitted.		

Particulars of Examination and Repairs (if any) B.S. & Steam Pipes.

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature 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 details being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names and initials of any letters respecting this case.

Where 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? Yes.

Did the Surveyor personally go inside each Donkey Boiler separately and make a thorough examination at this time? No.

Why this was not done, state for what reasons. Why Boilers not submitted for survey.

What parts of the Boilers could not be thus thoroughly examined?

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?

What is the latest date of internal examination of each boiler? 17-1-42.

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes. To what pressure were they afterwards adjusted under steam? 180 lb 10".

Did the Surveyor examine the Safety Valves of Donkey Boiler? No. To what pressure were they afterwards adjusted under steam? 70 lb 10".

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes, and of the Donkey Boilers? No.

Did the Surveyor examine the drain plugs of the Main Boilers? Yes, and of the Donkey Boilers? No.

Did the Surveyor examine all the mountings of the Main Boilers? Yes, and of the Donkey Boilers? No.

Has the 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? Yes.

Has the shaft now been changed? Yes. If so, state reasons. Has it a continuous liner? Yes. Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? Yes.

What is the date of examination of Screw Shaft? State the distance between lignum vite or bearing metal of stern bush and top of after bearing of screw shaft. Vessel afloat.

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted? Yes.

Did the Surveyor examine the generators, motors, switchgear, cables and fuses? Yes.

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

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done. To complete the B.S. the Donkey Boilers require to be examined in its entirety.

How does it do? - Boiler examined internally & externally with manholes, doors & fastenings. Tube nipples examined & a few leaking holes made tight.

It had been the Owners' intention to renew a number of tubes at this time but labour was not available. It is stated that this will be done on the vessel's return from the present voyage. Meanwhile the boiler is efficient.

Main Boiler and Donkey Boiler examined under steam & the Safety Valves of both adjusted as above. The Donkey Boiler is not at present provided with easing gear. (This Boiler has been out of use for some time, and the vessel has changed ownership since last survey. A search is being made).

Main Steam pipes examined internally & externally, checked to 360 lb 10" and found good.

General Observations, Opinion, and Recommendation: - The Machinery of the vessel, as far as (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, * L.M.C. 9,11, or * L.M.C. 140 lb., F.D., &c.)

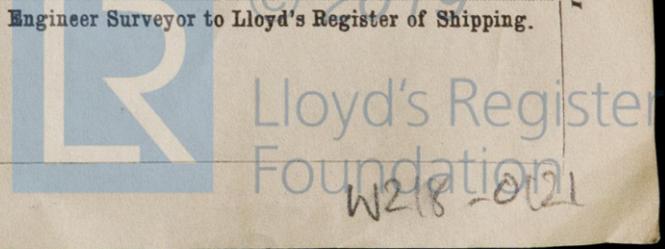
As seen in, in my opinion, eligible to remain as classified & to have full record B.S. 1-42 when the Donkey Boiler has been examined and easing gear supplied.

Survey Fee (per Section 29) B.S. £ 3 : - : Fees applied for 28 JAN 1942
Special Damage or Repair Fee (if any) (per Section 29.) £ : :
Printing expenses (if chargeable) £ : : 7/6 Received by me, 19.

J. Philson
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. 13 FEB 1942

Signed Deferred



THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

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

OP 117

СЕРТИФИКАТ ЗАКОННОСТИ ИЛИ НЕЗАКОННОСТИ

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As due to the part held

(now reported bank)

Submitted a statement be referred:

2/10/04

2/10/04

2/10/04

