

No. 15377

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

(Received at London Office)

JUN. 1917

Writing Report 8th June 1917 When handed in at Local Office 8/6/17 Port of West Hartlepool

Survey held at W. Hartlepool Date, First Survey 5th Last Survey 6th June 1917
(No. of Visits 2)

on the Machinery of the ~~Wood Iron or Steel~~ Sc. S. "Silverburn" Master

Gross 284 Vessel built at Maryport By whom Maryport S.B. & R. Co. Ltd. When 1914 8

Net 106 Engines made at Glasgow By whom Gauldie, Gillespie & Co. When 1914

Red 42 Boilers, when made (Main) 1914 (Donkey)

Donkey Boilers Owners Durham Steam Shipping Co. Ltd. (Rose Bros.) Port Sunderland Voyage

Pressure 130 lbs. ~~Surveyed~~ in Dry Dock Central Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Key Boilers

Report No. _____ Port _____

Particulars of Examination and Repairs (if any) Screw Shaft, &c.

Special Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly 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 being detailed in the body of the report, should be briefly summarized at the end of the report. State also the initials of any letters respecting this case.

In 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 not used? Was a damage report made by anyone else? If so, by whom?

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

Do " Donkey " " "

Not done, state for what reasons? Not Required

Parts of the Boilers could not be thus thoroughly examined?

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?

Surveyor examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam?

Surveyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?

Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? , and of the Donkey Boiler?

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

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

Screw shaft now been drawn and examined? Yes Is it fitted with continuous liner? Yes or two liners? or is it without liners?

Shaft now been changed? No If so, state reasons

Shaft now fitted new? Has it a continuous liner? or two liners? or is it without liners?

Distance between lignum vitae of stern bush and top of after bearing of screw shaft? about 3/32"

Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete

When the vessel was in dry dock - screw shaft drawn & together with stern tube & bush examined; portions of stern bush re-wooded; & shaft & propeller re-shipped.

High pressure (H.P.) brasses renewed; H.P. cylinder false face removed & together with slide valve renewed.

General Observations, Opinion, and Recommendation:—

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.)

As now seen, the Machinery of this vessel is in good order & eligible, in my opinion, to remain as classed & to have notification of 'Tail shaft seen 6, 17' in the Register Book.

(per Section 25).....	£		Fees applied for
Surveyage or Repair Fee (if any).....	£		19
(per Section 25.)	£		Received by me,
Expenses (if chargeable).....	£		19

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

Surveyor's Minute TUE. 26 JUN. 1917

Signature as above



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

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

Screw shaft examined.

It is submitted that
this vessel is eligible to
remain as **CLASSED**.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

56.17.

JWD.
21/6/17.

OF THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



© 2020

Lloyd's Register
Foundation