

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

WED. 16 FEB. 1916

(Received at London Office)

Date of writing Report 8/2/16 When handed in at Local Office 8/2/16 Port of Greenock

No. in Survey held at Greenock Date, First Survey 9 Last Survey 5/2/1916

219 on the Machinery of the Wood, Iron or Steel S.S. SWIFT WINGS (EX WATERMOUTH) Master S. Griffiths

Gross Tonnage 4465 Vessel built at Flockton By whom Richardson Duck & Co When 1911

Net Tonnage 2763 Engines made at do By whom Blair & Co Ltd When 1911

Registered Horse Power 445 Boilers, when made (Main) 1911 (Donkey) 1911

No. of Main Boilers 2 Owners Wings & Co Ltd (N. Hallett & Co agents) Port London Voyage Admiralty Charter

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Greenock D. Dock

Team Pressure— Main Boilers 180 in Donkey Boilers 100

Last Report No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Condition

CHARACTER. for Special Survey, Date of last Survey and of Periodical Surveys.	Year and Month when Surveyed.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A. 1. 9. 15</u>	<u>S.S. Swift Wings 1-15</u>	<u>BLME. 9. 15.</u>

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? Yes

Do. " Donkey " Yes

If this was not done, state for what reasons? Not done

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? Yes Is it fitted with continuous liner?  or two liners?  or is it without liners?

Has shaft now been changed?  If so, state reasons

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

State the distance between lignum vite of stern bush and top of after bearing of screw shaft? 3 1/2

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

Vessel placed in dry dock propeller & fastenings of sea connections examined & found in order.

General Observations, Opinion, and Recommendation: The machinery of this vessel  
(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, E.S. 911, E.&M.S. 911, or L.M.C. 911, 140 lb., F.D., &c.)  
as now seen is in a good & efficient condition & eligible in my opinion to remain as classed without fresh record of survey.

Survey Fee (per Section 28) £ : ✓

Special Damage or Repair Fee (if any) (per Section 29.) £ : ✓

Travelling Expenses (if chargeable) £ : ✓

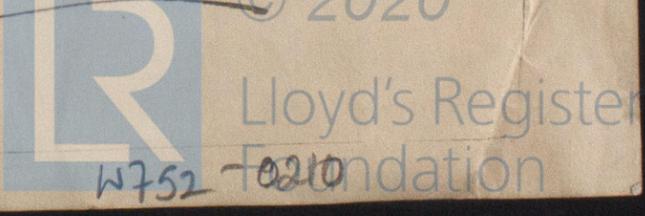
Fees applied for 10

Received by me, 10

Charlotte  
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 15 FEB. 1916

Assigned as now.



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

What  
Article by  
is UNCLASSIFIED.

JWD

7/2/16

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.

RECEIVED

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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