

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

(Received at London Office

WED, 17 MAY 1899

Date of writing Report 15 May 1899 When handed in at Local Office 18 Port of London

No. in Reg. Book 221 Survey held at London Date, First Survey 6 April Last Survey 10 May 1899

on the Machinery of the Wood, Iron or Steel S.S. Whimbrel Master Thomson

Tonnage { Gross 249 Net 223 Vessel built at Liverpool By whom W. Potter & Sons When 1879-4

Registered Horse Power 98 Engines made at Liverpool When 1879 Boilers, when made (Main) 1879 (Donkey) 1890

No. of Main Boilers one Owners Sollas & Sons Port Loth Voyage Dunkirk

No. of Donkey Boilers one Steam Pressure in Main Boilers 8 lbs in Donkey Boilers 6 lbs Surveyed Afloat or in Dry Dock Nelson

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

| CHARACTER. Date of last Survey and of Periodical Surveys. | Years Assigned now required. | Machinery and Boiler Surveys (including date of N.B., if any). |
|---|------------------------------|--|
| <u>4-100 A1-11-97</u> | | <u>Incl 10-95</u> |
| <u>SS Lin 203-6-91</u> | | <u>BS 10-97</u> |
| <u>SS Lin 201-95</u> | | <u>BS 90</u> |

Last Survey No. _____ Port _____

Particulars of Examination and Repairs (if any) Damage - BS

(Periodical Surveys, when held, must be reported in detail and serialim 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.

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? _____

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? Yes To what pressure were they afterwards adjusted under steam? How 83 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? How 55 lbs

Has the propeller shaft been drawn and examined at this time? Yes If spare propeller shaft fitted, state whether new? ✓

State the distance between lignum vitæ of stern bush and top of after bearing of screw shaft? Stem Bush relined

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

Vessel placed in dry dock. Examined propeller, propeller shaft (drawn), Stem Bush (rewooded), & all sea connections & fastenings found satisfactory. Examined all shafting, condenser, and pumps & found satisfactory. Main steam pipe leaking at flange, taken off, rebrazed, annealed, & tested by hydraulic pressure to 170 lbs & found tight.

The above for Damage by grounding. Examined Main Boiler externally & internally & found in fair condition. The front round bottom manhole's found corroded, have been doubled, the doubling extending underneath & taking shell rivets. The center bulkhead side, found thin, has been cut & an efficient patch riveted, one screw stay to same renewed. Safety valves satisfactory.

Examined Donkey Boiler externally & internally & found it in fair condition. Safety valve tried up. Donkey Boiler drum renewed.

Examined Main & Donkey Boilers under steam & adjusted Safety Valves to blow at working pressures.

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, B.S. 9, 07, B.&M.S. 9, 07 or L.M.C. 9, 07, 140 lb., F.D., &c.)

as far as seen, is now in a safe working condition & eligible, in my opinion, to have B.S. 5. 99 Recorded in the Register of the Society.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 24/5 18 99

Survey Fee per Section 28) £ 1 : 10 : 0

Special Damage Fee (per Section 28) £ 3 : 0

Travelling Expenses (if chargeable) £ 17 : 0

Received by me, 26/5 18 99 SAH 31

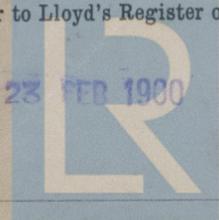
State if Certificate is required _____

Committee's Minute _____

Assigned B.S. 5. 99

Thomas R. Blackie
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

FRI. 23 FEB 1900



Lloyd's Register
Foundation
LON 718 - 0282

If sent to the Registrar now, or when will it be sent?

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

*Certificate to be sent to

2461-10, 9, 985, 000. - Francis & Co.

Main & Donkey Boilers examined
and some repairs now done
due to wear and tear to
Main Boiler.
Screw shaft examined

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 cause it to show through to the other side.

It is submitted that
this vessel is eligible for
THE RECORD.

B.S. 5. 99

A.C.H.

25.4.99

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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