Rpt. 9.

No. 59206

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

(Received at London Office MON 27 SEP 1897

Date of writing Report 24th Septr 1897 When handed in at Local Office 25th Septr 1897 Port of London

No. in Reg. Book. 625 Survey held at London Date, First Survey 8th Septr Last Survey 17th Septr 1897 (No. of Visits 7)

on the Machinery of the ~~Wood, Iron or~~ Steel S. S. Tilburn Master Thackyls

Tonnage { Gross 1796 Net 1137 | Vessel built at Sunderland By whom J. Blumer & Co When (Year) 1893 (Month) 3.

Registered Horse Power 216 | Engines made at " When '93 Boilers, when made (Main) '93 (Donkey) '93.

No. of Main Boilers 2 | Owners Scrutton Sons & Co Port London Voyage W. Indies.

No. of Donkey Boilers 1

Steam Pressure— in Main Boilers 165 lb in Donkey Boilers 80 "

If Surveyed Afloat or in Dry Dock (State name of Dock.) Afloat in N. I. Dry Dock.

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 Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
✠100 A1. 11·96		✠L.M.C. 3·93

Last Survey No. Port

Particulars of Examination and Repairs (if any) L.M.C.

(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.

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. At what pressure were they afterwards adjusted under steam? 165 lb

Did the Surveyor examine the Safety Valves of Donkey Boiler? yes. To what pressure were they afterwards adjusted? 70 -

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? Now re-lined

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

Now done:- Cylinders, Pistons, Slide Valves, all Pumps and the Condenser examined. Tail Shaft drawn in and with the Thrust and Crank Shafts examined.
Main Boilers examined and with their Safety Valves & Mountings found to be generally in good condition.
Donkey Boiler examined throughout and found to be in fair order.
All Boilers tried under Steam and their Safety Valves adjusted as above.

General Observations, Opinion, and Recommendation:—

(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. 9,95, B.&M.S. 9,95 or ✠L.M.C. 9,95, 140 lb., F.D., &c.)

The Machinery of this Vessel is in good order and, in my opinion, eligible to remain as now classed. With fresh record of ✠L.M.C. 9·97

Service or Registration Fee (per Sec. 27) £ : :
Survey Fee (per Section 28) £5 : 10 :
Special Damage Fee (per Section 28) £ : :
Travelling Expenses (if chargeable) £4 : 10 : 0
Total £ : :

Fees applied for 27/9 1897

Received by me, 19/10/97 1897

D. Ritchie
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Date if Certificate is required

Committee's Minute TUES. 28 SEP 1897 TUES. 14 DEC 1897 TUES. 12 APL 1898

Signed ✠L.M.C. 9.97

If so, is the Report sent now, or when will it be sent?

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

✠Certificate to be sent to

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HON713-0380

Screw Shaft examined

It is submitted that this vessel is eligible for THE RECORD. + L. M. C. 9.97

R.S.
27.9.97

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