

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

(Received at London Office)

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

No. in Reg. Book Survey held at London Date, First Survey 2<sup>nd</sup> April Last Survey Apr 18<sup>th</sup> 1895 (No. of Visits 26)

183 on the Machinery of the Wood, Iron or Steel S. S. Weybridge Master

Tonnage { Gross 2483 Vessel built at Middlesbro' By whom Raylton Dixon & Co When 1890-9  
 Net 1604 Engines made at Sunderland When 1890 Boilers, when made (Main) 1890 (Donkey) 1890

Registered Horse Power 225 Owners Temperley S. S. & Co Lim<sup>d</sup> Port London Voyage

No. of Main Boilers 2 If Surveyed Afloat or in Dry Dock Fletcher's dry dock (State name of Dock.)

No. of Donkey Boilers 1 Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 160 lbs in Donkey Boilers 80 lbs

Last Survey No. Port

Particulars of Examination and Repairs (if any) S. S. No 1

(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.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? yesDo. " Donkey " " " yesIf 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? yesAt what pressure were they afterwards adjusted under steam? 160 lbsDid the Surveyor examine the Safety Valves of Donkey Boiler? yesTo what pressure were they afterwards adjusted? 80 lbsIf the Survey is not complete state what arrangements have been made for its completion? Survey complete

Examined all cylinders, pistons, slide valves, pumps, condenser, crank thrust & turned shafting sea-cocks, sea-cock fastenings, bilge injection, bilge suction and details, and found all in good condition

Examined two main boilers inside and outside and found all in good condition

Examined donkey boiler inside and outside and found all satisfactory

Examined boiler mountings and adjusted safety valves under steam as above

Repairs now done: - Propeller shaft drawn in, examined by Owner's representative and found to have a slight fracture at fore end of aft liner, and propeller found to be fractured in the boss. A new propeller shaft (marked N<sup>o</sup> 4467B-J.C.) and new propeller now satisfactorily fitted: New wood fitted in lower half of stern bush; Condenser tubes drawn, condenser tubes cleaned, tubes replaced re-ferruled and condenser tested.

General Observations, Opinion, and Recommendation: - The machinery of this vessel is

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Books 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. 494, B.A.M.S. 494 or L.M.C. 494, 140 lb., F.D., &c.)

now in a good and safe working condition and eligible in our opinion to remain as classed and to have the notation LMC-4.95 in the Register Book

Office or Registration Fee (per Sec. 27) £ ✓Survey Fee (per Section 28) £ 5 0 0 less 10% 4 10 0Special Damage Fee (per Section 28) £ ✓Travelling Expenses (if chargeable) £ ✓

\*State if Certificate is required

Committee's Minute FRI 26 APR 1895Assigned + L.M.C. 4.95

Fees applied for

25 4 18 95

Received by me,

27 4 18 95

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



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LON 705-0098

State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

Certificate to be sent to



on account of no cause  
New Propeller Shaft fitted  
also new Propeller

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. + LMC 495

J R R  
25 4 95

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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