50288

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

(Received at London Office, ...)

No. ..... Date of Writing Report ..... 18 ..... Port of .....

No. in Reg. Book. 127 Survey held at London Date, first Survey 4th Feby Last Survey 13 Feby. 1890

on the Machinery of the S. S. Yastrel Master ..... No. of Visits 3

Tonnage { Gross 960 / Net 586 } Vessel built at Dundee By whom Gourlay Bros & Co When 1878 (Year) 3 (Month)

Registered Horse Power 155 Engines made at Dundee When 1878 Boilers, when made (Main) 1878 (Donkey) .....

No. of Main Boilers 2 Owners General Steam Nav Co Port London Voyage .....

Steam Pressure — in Main Boilers 65 If Surveyed Afloat or in Dry Dock Deptford Docks (State name of Dock.) Class of Vessel & Machinery 100 A1. 2.89 (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) L.M.C. 2.86 B.S. 2.89

in Donkey Boiler 40

Last Survey No. ..... Port .....

Particulars of Examination and Repairs (if any) Special Survey

(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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case .....

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time? .....

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? .....

Examined Lineaches & connections and found them good.

Examined Crankshaft pumps slide valves and high pressure cylinder & found them good.

The low pressure cylinder had been examined by a Board of Trade Surveyor and ~~found~~ found good and closed down again before my first visit

Examined 2 main boilers, 2 domes donkey boiler and their safety valves and found them good.

The donkey boiler valves are loaded with weights

The main boiler valves were found to blow off at 70 lb.

General Observations, Opinion, and Recommendation:— As far as seen the machinery of this vessel is in a safe working condition and eligible in our opinion to have the notification L.M.C. 2.90 recorded in the Register

(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 1/89, B. & M.S. 1/89, or ✠ L M.C. 1/89, as the case may be.)

Office or Registration Fee (per Sec. 27)	£ : :	Fees applied for 13 2 18 90	a 2.8
Survey Fee (per Section 28)	£ 4 : 10 : —		
Special Damage Fee (per Section 28)	£ : :		
*Certificate (if required) as per margin	£ : :	Received by me, 6 3 18 90	
Travelling Expenses (if chargeable)	£ : :		

C. W. Thomson

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

Committee's Minute TUES 18 FEB 1890

Assigned SMC 2.90

(The Surveyor is requested to send to or leave the space for Committee's Minute.)

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

If a Report is also required on the Ship, state to be sent to ..... or if not whether, and when, one will be sent.

L. & S. Form No. 9—Sumner Lith.—8000, 90.

LON 686-0324

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 to have L.M.C. 2-90 recorded.

W. A.

17. 2-90

☞ THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.