48405

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

No. ..... Date of Writing Report August 14th 1888 Port of London (Received at London Office, 14 AUGUST 1888)

No. in Reg. Book. 613 Survey held at London Date, first Survey August 7th Last Survey August 13th 1888

on the Machinery of the S. S. Ryhope Master Noal No. of Visits 3

Tonnage { Gross 712 / Net 445

Registered Horse Power 90

No. of Main Boilers 1

Steam Pressure— in Main Boilers 100 lbs in Donkey Boiler None

Vessel built at Sunderland By whom James Laing When 1860 (Year) 4 (Month)

Engines made at Wallsend When 1881 Boilers, when made (Main) 1881 (Donkey) ✓

Owners T. Henwell Sons Port London Voyage

If Surveyed Afloat or in Dry Dock (State name of Dock.) Dry Dock Class of Vessel & Machinery (As in Register Book.) A.1.8.87 +LMC.5.86

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

Particulars of Examination and Repairs (if any)

(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? } This vessel being in Limekilns DK examined sea connections & propeller fastenings & found them satisfactory. tail end shaft down ⅛" full.

Examined main boiler & safety valves also steam dome & found between the corrugations in furnaces several leaky studs, these have been taken out & replaced by new ones & caulking done to the shell, the boiler being now in efficient condition

Saw boiler under steam & tested safety valves to 100 lbs pressure per sq inch

General Observations, Opinion, and Recommendation :—

(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.)

The machinery of this vessel as far as seen is in good order & she is eligible in my opinion to remain classed & have the notification B.S. 8.88 recorded in the Register-Book

Office or Registration Fee (per Sec. 27)	£ : :	Fees applied for 16 8 1888
Survey Fee (per Section 28)	£ 2 : 2 :	
Special Damage, Fee (per Section 28)	£ : :	
*Certificate (if required) as per margin	£ : :	received by me, 23 8 1888
Travelling Expenses (if chargeable)	£ : :	

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

Committee's Minute FRIDAY 17 AUGUST 1888

Assigned B S 8/88

(The Surveyors are requested not to write on the back hereof, and to send to the Committee's Minute.)

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

LON683-0532

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 B.S. 8.88 recorded.

AhD
16.8.88.

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