58479

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

(Received at London Office, SAT 5 APRIL 1890)

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

No. in Reg. Book. 741 Survey held at London, Date, first Survey 24th March last Survey 3 April 1890 on the Machinery of the S.S. Minerva Master ..... No. of Visits 4

Tonnage { Gross 1601 / Net 1031 | Vessel built at W Hartlepool By whom W Gray & Co When (Year) 1874 (Month) 9

Registered Horse Power 140 | Engines made at Stockton When 1874 Boilers, when made (Main) 1874 (Donkey)

No. of Main Boilers 2 | Owners W K Wise Port W Hartlepool Voyage .....

Steam Pressure — in Main Boilers 70 | If Surveyed Afloat or in Dry Dock Canal Dry Dock (State name of Dock.) Class of Vessel & Machinery 100 A1 11.89

in Donkey Boiler 60 | (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) M S 487. M S. 389.

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

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

Particulars of Examination and Repairs (if any) Annual Boiler 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 Seacocks & connections & found them good.

The tailshaft was drawn & it was found that the aft end of the forward liner was slack for a length of about 3 inches. This does not at present endanger the vessel's safety.

Examined Main and donkey boilers & found them good.

Examined Main & donkey boiler safety valves & found them good.

The main and donkey boiler safety valves were found to relat their respective working pressures

General Observations, Opinion, and Recommendation:— As far as seen the machinery of this vessel is in a safe working condition & eligible to have the notification B S 4.90 recorded in the Register Book.

(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 10 4 1890
Survey Fee (per Section 28)	£ 2 : — : —	
Special Damage Fee (per Section 28)	£ : :	
*Certificate (if required) as per margin	£ : :	Received by me, 14/4 1890
Travelling Expenses (if chargeable)	£ : :	

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

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

Committee's Minute FRIDAY 11 APRIL 1890

Assigned B S 4/90

LON 689 0129

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. 4.90 recorded

N.L.L.
10.4.90

☞ THE SURVEY

☞ MARGIN.