

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

No. 58462.

FRI. 29 JAN 1897

Report of Survey for Repairs, &c., of Engines and Boilers. (Received at London Office.)

Survey held at London. Date, First Survey 27 July 1897 Last Survey 23 July 1897

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

Gross 2483 Net 1604 Vessel built at Middlesbrough By whom Ryllton Iron Works When 1890 9

Engines made at Middlesbrough When 90 Boilers, when made (Main) 90 (Donkey) 90

Owners J. Sawperley & Co Port London Voyage S. Shields

If Surveyed Afloat or in Dry Dock Afloat in S.C.D.R. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

First Survey No. 15834 Port Liff

Particulars of Examination and Repairs (if any) B.S.

Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature 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 repairs 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.

Was this 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? yes.

Did the Surveyor examine the Safety Valves of the Main Boiler? 150 lbs

At what pressure were they afterwards adjusted under steam? yes.

Did the Surveyor examine the Safety Valves of Donkey Boiler? not how adjusted.

At what pressure were they afterwards adjusted? no

Has the propeller shaft been drawn and examined at this time? no

If the Survey is not complete state what arrangements have been made for its completion? To be completed in Shields. Surveyor, then

have done. Main Boilers examined and found to be generally in good condition

Donkey Boilers examined. Shell Plating drilled and thickness found satisfactory, after examination this Boilers tested to 120 lbs by water pressure and found good.

To complete this Survey the Safety Valves of Donkey Boilers remain to be adjusted under steam. It is arranged that this will be done in Shields.

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 condition

and, in my opinion, eligible to remain as classed with fresh record of B.S. 1.97 when this Survey is completed.