

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

FRI 29 SEP 1893

(Received at London Office)

Date of writing Report Sept 28 18 93 When handed in at Local Office 18 Port of London

No. in Reg. Book. 45 Survey held at London. Date, First Survey Sept 22 Last Survey Sept 28 18 93

on the Machinery of the Wood, Iron or Steel S.S. YORKSHIRE Master J. O'Neil (No. of Visits four)

Tonnage { Gross 4249 Net 2745 Vessel built at Belfast. By whom Harland & Wolff. When 1889 10

Registered Horse Power 500 Engines made at do. When 1889 Boilers, when made (Main) 1889 (Donkey) 1889

No. of Main Boilers 3 Owners (Bilby Bros & Co.) Port Liverpool Voyage Rangoon

Steam Pressure in Main Boilers 180 lbs If Surveyed Afloat or in Dry Dock Silbury Docks. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boiler 80 lbs

Last Survey No. Port Part

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

(Periodical Surveys, when held, must be reported in detail and seriatim 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 names 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 " " " No.

Why was this not done, state for what reasons? Donkey Boiler under steam.

What parts of the Boilers could not be thus thoroughly examined? -

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? Yes.

What pressure were they afterwards adjusted under steam? Not yet adjusted.

Did the Surveyor examine the Safety Valves of Donkey Boiler? No.

To what pressure were they afterwards adjusted? Not yet adjusted.

If the Survey is not complete state what arrangements have been made for its completion? The vessel has now proceeded to Liverpool, where the owners intend to continue the survey.

I examined the three main boilers internally & externally & safety valves all found to be in good condition, except five furnaces in the Starboard Boiler & two furnaces in the centre boiler, which were found to be slightly collapsed. These furnaces have been jacked up.

To complete the survey, the whole of the machinery with the exception of the main boilers & their safety valves, to be examined & all safety valves adjusted under steam.

General Observations, Opinion, and Recommendation:— This vessel's machinery is now as far as seen in good condition & in our opinion the vessel is eligible to remain as classed & have record L.M.C. 9. 93. when the survey has been completed.

Office or Registration Fee (per Sec. 27) £ : : 5.10.0

Survey Fee (per Section 28) £ : : 5.10.0

Special Damage Fee (per Section 28) £ : : 0

Travelling Expenses (if chargeable) £ : : 0

Fees applied for Liverpool as per bill 21/10/1893

Applied for 19/10/93

Received by me, 30/10/93

Mr Salmon & R. Elliott
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required Deferred for completion

Committee's Minute TUES. 3 OCT 1893

Assigned While Liv. Rpt to him 5/10/93

FRI 12 JAN 1894
FRI 20 APR 1894
Lloyd's Register Foundation
LON 700 - 0112

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