

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

No. 54778

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*
45 on the Machinery of the *Wood, Iron or Steel* *S.S. YORKSHIRE* Master *J. O'Hall.*
Tonnage { Gross *4249* Vessel built at *Belfast* By whom *Harland & Wolff* When *1889* 10
Net *2745* Engines made at *do.* When *1889* Boilers, when made (Main) *1889* (Donkey) *1889*
Registered Horse Power *500* Owners *(Bilby Bros & Co.)* Port *Liverpool* Voyage *Bangoon.*
No. of Main Boilers *3* If Surveyed Afloat or in Dry Dock *Silbury Docks.*
Steam Pressure in Main Boilers *180 lbs*
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 serially 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.

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.

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*

(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. 9.92, R.E.M.S. 9.92 or L.M.C. 9.92, as the case may be.)

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) £ : :

Survey Fee (per Section 28) £ *5.10.0*

Special Damage Fee (per Section 28) £ : :

Travelling Expenses (if chargeable) £ : :

Fees applied for

Liverpool as per

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

Committee's Minute

Assigned

TUES. 3 OCT 1893

Deferred for completion

Wm L. Rpt to him 5/10/93

FRI 12 JAN 1894 FRI 20 APR 1894

Lloyd's Register Foundation

LON 700 - 0112