

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

Date of writing Report 8th June 1894
When handed in at Local Office 18

Port of London

No. in Reg. Book 514
Survey held at London
Date, First Survey 1st June 1894
Last Survey 7th June 1894

on the Machinery of the Wood, Iron or Steel S.S. "Hornby Grange"
Master C. Crichton

Tonnage { Gross 2473 Net 1593
Vessel built at Newcastle
By whom Wigham, Richardson & Co.
When 1890
Boilers, when made (Main) 1890 (Donkey) 1890

Registered Horse Power 400
Engines made at Do.
Owners Houlder Bros & Co.
Port London
Voyage S. America via Newport.

No. of Main Boilers Three
If Surveyed Afloat or in Dry Dock Victoria Dock
Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers 150
in Donkey Boiler

Last Survey No. 10238 } Port Newport
10364 }

Particulars of Examination and Repairs (if any) Part 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 dates and initials of any letters respecting this case.

CHARACTER.
* for Special Survey.
Date of last Survey and of Periodical Surveys.
Years Assigned and expired.
Machinery and Boiler Surveys (including date of N.B., if any).

100 A1.
H. Ayrton & Co.
with Fleet.
10.93.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?
Yes

Do.
Donkey
Yes

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?

Did the Surveyor examine the Safety Valves of the Main Boiler?
Yes
Not adjusted

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?
Yes
Not adjusted.

To what pressure were they afterwards adjusted?

If the Survey is not complete state what arrangements have been made for its completion?
To be completed on arrival at Newport.

Notice of which has been sent to the surveyor.
To complete the survey - The safety valves of the three Main boilers and the Donkey boiler require to be adjusted under steam.

General Observations, Opinion, and Recommendation:—This vessel's boilers are in safe working condition and the vessel is eligible, in my opinion, to remain as classed with record of L.M.C. 10.93. deferred until completion of above.

Office of Registration Fee (per Sec. 27) £ : :
Survey Fee (per Section 28) £ : :
Special Damage Fee (per Section 28) £ : :
Travelling Expenses (if chargeable) £ : :

Fees applied for
18
Received by me,
18

*State if Certificate is required

Committee's Minute
Assigned

TUES. 12 JUN 1894
TUES. 19 JUN 1894
FRIDAY 5 OCT 1894

Deferred for White Npt compln. of No. 1

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

Lloyd's Register Foundation
LON702-0235