

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

(Received at London Office TUES. 10 JUL 1894)

Date of writing Report July 9 1894 When handed in at Local Office 18 Port of London

No. in Reg. Book Survey held at London. Date, First Survey July 6 Last Survey July 9 1894 (No. of Visits 2)

120 on the Machinery of the Wood, Iron or Steel S.S. ZURICH. Master Carlsson.

Tonnage Gross 1392 Net 892 Vessel built at Whitby By whom Turnbull & Co. When 1883. 12.

Registered Horse Power 130 Engines made at Merton. When 1883 Boilers, when made (Main) 1883 (Donkey) 1883.

No. of Main Boilers 2 Owners Turner Brightman & Co. Port London Voyage White Sea.

No. of Donkey Boilers 1 Steam Pressure in Main Boilers 80 lbs. If Surveyed Afloat or in Dry Dock Survey Commercial &c. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. 30279 Port Particulars of Examination and Repairs (if any) B.S.

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.

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? Yes.

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

Did the Surveyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted? 70 lbs. per sq. in.

If the Survey is not complete state what arrangements have been made for its completion? It has been arranged to complete the repairs to the Donkey Boiler on vessel's return to the U.K. in about four weeks' time.

Examined Main & Donkey Boilers internally & externally & Safety valves. Found Steam Space stays in Donkey Boiler wasted & the bottom of one vertical seam in the Donkey Boiler furnace wasted & leaking. On account of the vessel's short stay in port, new stays & a patch in Donkey boiler could not be fitted this time but the owners have arranged to carry out these repairs on vessel's return.

General Observations, Opinion, and Recommendation:—This vessel's boilers are with the above exceptions now in good condition & in my opinion the vessel is eligible to remain as classed, with record B.S. 7.94 when the above repairs have been completed.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 11/7 1894
Survey Fee (per Section 28) £ 2:0:0
Special Damage Fee (per Section 28) £ : :
Travelling Expenses (if chargeable) £ : :
Received by me, 12/7 1894

*State if Certificate is required. Committee's Minute Assigned. Defered for repairs to D.B. Engineer Surveyor to Lloyd's Register of British and Foreign Shipping. TUES. 9 OCT 1894. FRIDAY 24 AUG 1894. Defered. Lloyd's Register Foundation. LON702-0386