

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

MON. 22 AUG 1892

(Received at London Office)

No. 7168 Date of Writing Report 20th Augth 1892 Port of London
No. in Reg. Book 7168 Survey held at London Date, 1st Survey 16th Augth Last Survey 20th Augth 1892
on the Machinery of the S.S. Japanese Master J. Evans No. of Visits 3
Tonnage Gross 1804 Net 1148 Vessel built at Newcastle By whom Schlesinger & Co When 1878 8
Registered Horse Power 170 Engines made at Gateshead When 1878 Boilers, when made (Main) 1878 (Donkey) 1878
No. of Main Boilers 2 Owners Augier Line (Lim^d) Port London Voyage Syn Baltic
Steam Pressure in Main Boilers 70 lbs If Surveyed Afloat or in Dry Dock Afloat Class of Vessel & Machinery 100 A1
in Donkey Boiler ✓ (State name of Dock.) Millwall d^k (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) 8.91
Last Survey No. 37584 Port London S.S. Sht. N^o 3.8.90 BS 7.91 LMC 2.89

Particulars of Examination and Repairs (if any) Part Annual Boiler Survey
(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 should be separated from Repairs due to other causes. 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 " " " No
If this was not done, state for what reasons? Donkey boiler was under steam
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
At what pressure were they afterwards adjusted under steam? 70 lbs
Did the Surveyor examine the Safety Valves of Donkey Boiler? No
To what pressure were they afterwards adjusted ✓

Examined the main boilers intern^{ly} and extern^{ly}, also their safety valves, found several steam space and water space stays (more especially in the port boiler) much corroded, also the bottoms of the Combustion Chambers and T iron bars on the bottoms of the furnaces somewhat wasted by Corrosion. - (None of these defects are of a very serious nature at present.) Recommended the defective stays to be renewed, also covering patches to be riveted on the bottoms of the Combustion Chambers and the T iron bars on the bottoms of the furnaces to be renewed -

The owner states that the vessel is chartered for a voyage to the Baltic, he proposes to have the repairs to the main boilers effected and the survey completed on the vessel's return from the present intended voy. say in about a month's time from now.

The main boilers were tested under steam & their safety valves adjusted to lift at 70 lbs. To complete the survey. The donkey boiler and its safety valve have to be examined and its safety valve adjusted under steam, also the repairs to main boilers carried out to the satisfaction of one of the Society's Surveyors.

General Observations, Opinion, and Recommendation: - In my opinion the main boilers are in safe working condition for the present intended voyage, and the vessel eligible to remain as classed and have BS 8.92 when the survey has been completed.

Office or Registration Fee (per Sec. 27) £ : : Fees applied for 23/8 1892
Survey Fee (per Section 28) £ 2 : - : -
Special Damage Fee (per Section 28) £ : :
Travelling Expenses (if chargeable) £ : :
Received by me, 3/8 1892

Robt Balfour
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

*State Certificate is required
Committee's Minute FRI 28 AUG 1892 TUES. 11 OCT 1892

Assi ned Deferred for Deferred
Comple White Over. White Over 11/10

TUES. 15 NOV 1892
FRI 18 NOV 1892
Lloyd's Register Foundation
LONB96-0591

It is submitted that this vessel WILL BE eligible for the record. B.S. 8-92 when the donkey boiler and its safety valve have been examined, the main boilers repaired and the safety valves of the donkey boiler adjusted under steam.

The vessel to remain as closed subject to the repairs to the main boilers being effected within the next 5 weeks.

Survey becomes due 7-92

all complete except the above mentioned

proposed completion in 1 month's time

N.A.

24-8-92