

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

(Received at London Office) TUES. AUG 11 1896

Date of writing Report *8 Aug 96* When handed in at Local Office *10 Aug 1896* Port of *London*

No. in Reg. Book *454* Survey held at *London* Date, First Survey *28 July* Last Survey *7 Aug 1896*

on the Machinery of the *Wood, Iron or Steel* *T. J. Torbay* Master *W. Taylor*

Tonnage { Gross *1332* Net *830* Vessel built at *Anderland* By whom *J. Munro & Co* When *1883* 2

Registered Horse Power *162* Engines made at *"* When *83* Boilers, when made (Main) *83* (Donkey) *83*

No. of Main Boilers *2* Owners *Glen & Co* Port *Glasgow* Voyage *Middlesbrough*

No. of Donkey Boilers *1*

Steam Pressure in Main Boilers *80 lbs* If Surveyed Afloat or in Dry Dock *Afloat in Dept Dry Dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

in Donkey Boilers *50*

CHARACTER.	Date of last Survey and of Periodical Surveys.	Years Assigned expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+	10041 2.96		+ L.M.C. 75 2.96
-	1122 103.2.96		B.S. 4.95

Particulars of Examination and Repairs (if any) *Examined of B.S.*

Did the Surveyor personally go inside Main Boiler separately and make a thorough examination at this time? *yes Port-Boiler only.*

Do. " Donkey " " " *yes.*

If this was not done, state for what reasons? *See Manchester Report No 105.*

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. Port-Boiler*

At what pressure were they afterwards adjusted under steam? *80 lbs.*

Did the Surveyor examine the Safety Valves of Donkey Boiler? *yes.*

To what pressure were they afterwards adjusted? *50 lbs.*

Has the propeller shaft been drawn and examined at this time? *No.*

If the Survey is not complete state what arrangements have been made for its completion? *Survey complete.*

How done:- Port Main Boiler examined and found to be generally in fair condition

Donkey Boiler examined Shell Plating drilled and found to be of satisfactory thickness at present. In account of the general condition of this Boiler it has been arranged that its working pressure will now be reduced to 50 lbs per square inch.

All Safety Valves now adjusted under steam as above

The Propeller, Stern-bush and outside fastenings of Sea Connections examined by Mr. Mowbray and found satisfactory.

General Observations, Opinion, and Recommendation:—

(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 0,95, B.&M.S. 0,95 or L.M.C. 0,95, 110 lb., F.D., &c.)

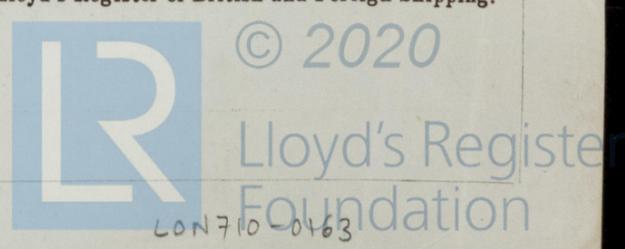
The machinery of this vessel so far as now seen is in good order and in my opinion eligible to remain as classified and this survey being now completed, the fresh record of B.S. 0.96 assigned

Office or Registration Fee (per Sec. 27)..... £ : : :	Fees applied for	<i>19</i> <i>D. Ritchie</i>
Survey Fee (per Section 28)..... £ 2 : : :	<i>17/8 18 96</i>	
Special Damage Fee (per Section 28)..... £ 1 : 4 : 0	Received by me	
Travelling Expenses (if chargeable)..... £ : : :	<i>18/8 18 96</i>	Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required *TUES. AUG 18 1896*

Committee's Minute *B.S. 0.96*

Assigned



Has a Survey also been held on Ship? *Yes*
 If so, is the Report sent now, or when will it be sent?
 The Surveyors are requested not to write on or in the space for Committee's Minute.
 2042.—24/9/96.—Transfer Ink.

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