

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

(Received at London Office FRIDAY 29 APR 1895)

Date of writing Report March 25 1895 When handed in at Local Office London 18 95 Port of London

No. in Reg. Book. 450 Survey held at London Date, First Survey March 11 Last Survey March 26 1895

450 on the Machinery of the Wood, Iron or Steel S.S. BLUE BELL Master Winter

Tonnage { Gross 562 Net 344 Vessel built at St. Glasgow By whom J. Dunlop & Co. When 1892 YEAR. MONTH. 5

Registered Horse Power 96 Engines made at St. Glasgow When 1892 Boilers, when made (Main) 1892 (Donkey) 1892

No. of Main Boilers 1 Owners (Sawer, Low & Oakley) Port London Voyage Am. wharf

No. of Donkey Boilers 1 Steam Pressure in Main Boilers 160 lbs If Surveyed Afloat or in Dry Dock Brodies Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers 160 lbs

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Damage

(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 for special or periodical surveys.	Machinery and Boiler Surveys (including date of N.B., if any).
* 100 A-1. 2. 95.		* L.M.C. 5. 92.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No

Do. " Donkey " " " " No

If this was not done, state for what reasons? Survey not due

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? ✓

At what pressure were they afterwards adjusted under steam? \_\_\_\_\_

Did the Surveyor examine the Safety Valves of Donkey Boiler? ✓

To what pressure were they afterwards adjusted? \_\_\_\_\_

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

The vessel having been ashore in the river Scheldt on March 4. 1895. was placed in dry dock. Propeller, stem bush, & sea connections fastenings examined, all the crank, thrust & tunnel shaft bearings were opened up & examined, all found to be in good condition.

General Observations, Opinion, and Recommendation:— This vessel's Machinery is now as far as seen in good condition in my opinion the vessel is eligible to remain as classed

(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. 1,94, B.&M.S. 1,94 or L.M.C. 1,94, 140 lb., E.D., &c.)

Office or Registration Fee (per Sec. 27).....	£ : : :	Fees applied for 8.4. 18 95 Received by me, 29 u 18 95
Survey Fee (per Section 28).....	£ : : :	
Special Damage Fee (per Section 28).....	£ 2: 2: 0	
Travelling Expenses (if chargeable).....	£ 0: 4: 0	
	£ 1 18: 0	

\* State if Certificate is required \_\_\_\_\_

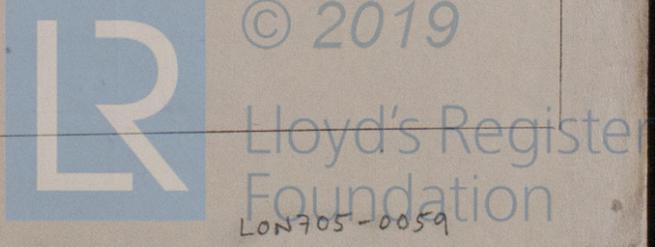
Committee's Minute FRI 19 APR 1895

Assigned As now

AKS  
W. Salmon  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

16—LRPH—Form No. 9—Transfer Ink—5,000, 22/2/94. (The Surveyors are requested not to write on or below the space for Committee's Minute.) \*Certificate to be sent to \_\_\_\_\_ or if not whether, and when, one will be sent.

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



on account of damage

Shafting examined

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

It is submitted that  
this vessel is eligible to  
remain **AS CLASSED.**

APR  
18 4 95

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

