

No. 56939

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

(Received at London Office)

Date of writing Report: 12 Sept 1895 When handed in at Local Office: 13 Sept 1895 Port of London.

No. in Survey held at London Date, First Survey: 31 Aug 1895 Last Survey: 12 Sept 1895

449 on the Machinery of the Wood, Iron or Steel: S. Godiva Master: J. Smith

Gross Tonnage: 366 Vessel built at: Middlesbrough By whom: L. Crofts & Son When: 1887 10

Net Tonnage: 887 Engines made at: When: M. Boilers, when made (Main): 87 (Donkey): 94

Registered Horse Power: 146 Owners: Severn & Abicott Port: London Voyage: N. Cardiff

No. of Main Boilers: 1 No. of Donkey Boilers: 1

Steam Pressure in Main Boilers: 75 lb If Surveyed Afloat or in Dry Dock: Afloat in River Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Donkey Boilers: 30

Last Survey No. Port

Particulars of Examination and Repairs (if any): Group of 100 AT 14 94 + L.M.C. 9 90

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 " " " *no.*

Was this not done, state for what reasons? *Donkey Boiler at work.*

And what parts of the Boilers could not be thus thoroughly examined? *Donkey Boiler*

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? *Donkey Boiler, made in 1894.*

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

At what pressure were they afterwards adjusted under steam? *79 lb lbs.*

Did the Surveyor examine the Safety Valves of Donkey Boiler? *no.*

At what pressure were they afterwards adjusted? *not now adjusted*

If the Survey is not complete state what arrangements have been made for its completion? *Subsels' return to WH.*

Please see London Report No. 56670

Has done: Main Boiler examined holes drilled in Furnaces & Crucible Chambers and the thickness found to be not under 3/8". The Furnaces of this Boiler are found to be slightly weakened by corrosion and the mid & fore Furnaces, in the line of the fire-bars, are patched the former also found out of form this Furnace has now been set fair as far as possible. Four new screwed keys fitted in Crucible Chambers

After repairs the Boiler was tested by water pressure 640 lbs per square inch and found good. During the condition of the Furnaces the pressure has been reduced to 75 lbs per square inch and the Safety Valves adjusted as above.

It is respectfully recommended that owing to the condition the Main Boiler of this vessel be again examined in Twelve Months when the new Furnace Crowns will be fitted. To complete this.

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. 4, 94, B.M.S. 4, 94 or L.M.C. 4, 94, 140 lb, F.D., &c.)

The Machinery of this vessel is satisfactory in condition and in my opinion eligible to remain as now classed with fresh record of L.M.C. 6 95 when this survey is completed.

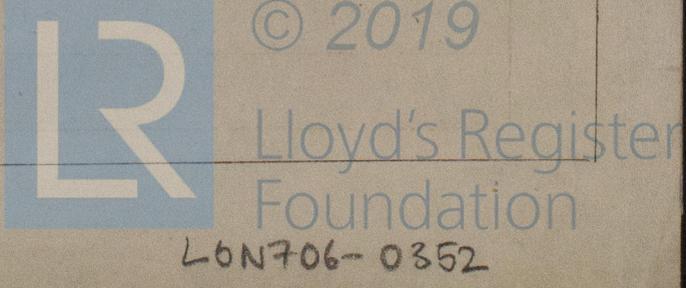
Survey or Registration Fee (per Sec. 27)	£	:	:	Fees applied for
Survey Fee (per Section 28)	£	:	:	18
Local Damage Fee (per Section 28)	£	:	:	
Selling Expenses (if chargeable)	£	:	:	
				Received by me,
				18

J. Atcham
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute: Deferred

Signed: *Rosehill*

TUES. DEC 24 1895



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

56939 London

This Survey, the Doukey Boilers remains to be
examined

These are copies of notices & owners attached.

J. Alcock

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