

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

(Received at London Office)

THUR 29 JUL 1897

Date of writing Report 10th July 97 When handed in at Local Office is 18 97 Port of Glasgow

No. in Reg. Book 497 Survey held at Glasgow Date, First Survey 20th April Last Survey 24th July 1897

497 on the Machinery of the Wood, Iron or Steel Dunmore Castle Master John

Tonnage Gross 5465 Net 3549 Vessel built at Glasgow By whom Faulkner & Co. When 1896

Registered Horse Power 1000 Engines made at " When 1896 Boilers, when made (Main) 1896 (Donkey) 1896

No. of Main Boilers 4 Owners Castle Mail Packet Co. Ltd. Port London Voyage Coastwise

No. of Donkey Boilers 1 Steam Pressure in Main Boilers 160 lb. If Surveyed Afloat X in Dry Dock Govan (State name of Dock.)

in Donkey Boilers 160 lb.

Last Survey No. 1096 Port Glasgow

Particulars of Examination and Repairs (if any) S.S. h. 2

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 summarized 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? None

And what parts of the Boilers could not be thus thoroughly examined? None

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? None

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes At what pressure were they afterwards adjusted under steam? 160 lb. sq. in.

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted? 160 lb. sq. in.

Has the propeller shaft been drawn and examined at this time? Yes If spare propeller shaft fitted, state whether new? Complete

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? Complete

Main Engines:- Pistons (H&D.P.) cylinders; slide & piston valves
Main Condenser, all pumps & valves, crank & thrust and
 Tunnel shaft and all sea connections examined
 and found in good condition. Some slight cracks
 were found in the L.P. piston. A new piston has been
 fitted. New Lignum vitae has been fitted in the Stern
 Bushes.

Main Boilers:- Examined throughout and found in good
 condition. The Boilers were subsequently examined under
 hydraulic pressure of 240 lb. sq. in. and found tight.

Donkey Boiler - Examined and found in good condition.
 A bulging plate which was leaking at the back end
 has been taken off and a new plate fitted.

General Observations, Opinion, and Recommendation: - The machinery of this
 (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. 9,95, E.&M.S. 9,95 or L.M.C. 9,95, 140 lb., F.D., &c.)

Vessel is now in good and safe working
condition and eligible in my opinion to
remain as classed with record of 7.97
7.97 valid in the Register.

Office or Registration Fee (per Sec. 27)	£	5.19.	Fees applied for	26/4 1897
Survey Fee (per Section 25)	£	4.19.	Received by me,	29/7/97
Special Damage Fee (per Section 25)	£	:		
Travelling Expenses (if chargeable)	£	:		

Received by me, W. J. Austin
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

* State if Certificate is required

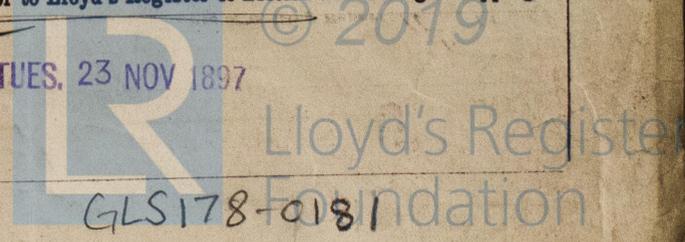
Committee's Minute FRI 30 JUL 1897 FRI 1 OCT 1897 TUES. 23 NOV 1897

Assigned + L.M.C. 9,95

If so, in the Report sent now, or when will it be sent?

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

*Certificates to be sent to



Screw shaft examined

*It is submitted that
this vessel is eligible for
THE RECORD. + d. h. C. 7. 97.*

L.R.

29.7.97

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.

Name of Port

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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