

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

(Received at London Office **WED, 30 NOV 1899**)

Date of writing Report 18 When handed in at Local Office 18 Port of Glasgow

No. in Reg. Book 773 Survey held at Glasgow Date, First Survey 18 Nov Last Survey 23 Nov 1898

773 on the Machinery of the Wood, Iron or Steel S.S. "Bronghohane" Master Butler (No. of Visits 4)

Tonnage { Gross 346 Net 148 Vessel built at Belfast By whom Workman Clark & Co. When 1886 YEAR. MONTH. 5

Registered Horse Power 70 Engines made at Glasgow When 1886 Boilers, when made (Main) 1886 (Donkey) 1886

No. of Main Boilers 1 Owners H. Lane & Co. Port Londonderry Voyage Trading

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Helmhough Slip Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure—80 lb in Main Boilers 60 lb in Donkey Boilers 60 lb (State name of Dock.) James Cook

Last Survey No. Port

Particulars of Examination and Repairs (if any) S.S. 773

CHARACTER for Special Survey, Date of last Survey and of Periodical Surveys	Years since last survey expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100 A1</u>	<u>9-97</u>	<u>+LNC 4-95</u>
<u>who 2-95</u>		<u>B.S. 9-97</u>

(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 " " " Yes

If this was not done, state for what reasons? ✓

And what parts of the Boilers could not be thus thoroughly examined? ✓

So 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 To what pressure were they afterwards adjusted under steam? ✓

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? ✓

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

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? In good condition

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? At an early date the cylinders & pistons, & the L.P. slide valve are to be examined, & the main & donkey boiler safety valves adjusted under steam, to complete the survey.

Examined H.P. slide valve & casing, pumps, sea cocks, crank, thrust & tunnel shafts, & found in good condition.

A new propeller shaft has been fitted.

Examined main & donkey boilers & their safety valves & found in safe working condition. Two new bottom manhole doors fitted to main boiler.

General Observations, Opinion, and Recommendation:— The machinery of this vessel is, in my opinion, in safe working condition, & eligible to remain so classed with fresh record of +LNC 11-98 when the survey has been completed.

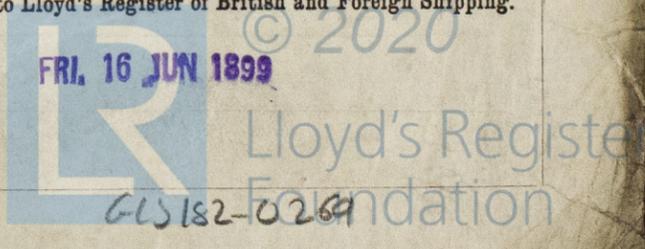
Office or Registration Fee (per Sec. 27).....	£	Fees applied for
Survey Fee per Section 28.....	£ 3 10 -	<u>29.11.18 98</u>
Special Damage Fee (per Section 28).....	£ 3 3 -	<u>3.12.98</u>
Travelling Expenses (if chargeable).....	£	Received by me, <u>Stewart</u>
		2-12-98

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

State if Certificate is required

Committee's Minute FRI, 2 DEC 1899 FRI, 17 MAR 1899 FRI, 16 JUN 1899

Assigned Deferred



*Certificate to be sent to

S. S. No 3. due 5. 98. to be completed early.

Screw Shaft renewed.

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 #1's vessel WILL BE eligible for the record. * L.M.C. 11.98 when all the Cylinder, pistons, and the S.P. Slide Valve have been examined and all Safety valves adjusted under steam.

A.C.H.

20.11.98.

[Faint handwritten text, likely bleed-through from the reverse side of the page, covering most of the central area.]

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



© 2020

Lloyd's Register Foundation