

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

(Received at London Office)

SAT. 23 APR 1898

Date of writing Report 16 April 1898 When handed in at Local Office 18 April 1898 Port of London

No. in Reg. Book. 377 Survey held at London Date, First Survey 6 April Last Survey 16 April 1898

on the Machinery of the Wood, Iron or Steel S.S. "Cayo Mono" Master Bishop

Tonnage Gross 2711 Net 1756 Vessel built at Newcastle By whom C. T. Swan Hunter When 1893 10

Registered Horse Power 267 Engines made at A. & S. Porter When '93 Boilers, when made (Main) '93 (Donkey) '93

No. of Main Boilers 2 Owners Bigland & Co Port London Voyage Philadelphia

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

Steam Pressure in Main Boilers 160 lb. in Donkey Boilers 80

Last Survey No. 100 A. 4 '97 Port London

Particulars of Examination and Repairs (if any) Completed 100 A. 4 '97

(Periodical Surveys, when held, must be reported in detail and serially 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? Already Examined

Do. " " Donkey " " yes

If this was not done, state for what reasons? L.M.C. Port held. See London Report No 59543.

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? no. At what pressure were they afterwards adjusted under steam? Not adj?

Did the Surveyor examine the Safety Valves of Donkey Boiler? yes. To what pressure were they afterwards adjusted? Not adj?

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

State the distance between lignum vite of stern bush and top of after bearing of screw shaft? Bush rewooded

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

Now done:- Donkey Boiler examined same now found to be generally in satisfactory condition

L.P. Cylinder and Piston examined same now found in good order

Vessel placed in dry dock. Examined Propeller, Stem Bush (rewooded) & all sea connections & fastenings to same & found them satisfactory. Examined Propeller shaft & found it corroded slightly at fore end of aft knee & aft end of fore knee, but still efficient. The Owners have however fitted the spare (new) shaft. Examined Thrust & Tunnel shafting & found them satisfactory.

To complete this Survey the Safety Valves of Main and Donkey Boilers to be adjusted. This to be done on vessels next arrival in W.R. in about two months.

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. 9.95, B.&M.S. 9.95 or L.M.C. 9.95, 140 lb., F.D., &c.)

The Machinery of this vessel is in good order and in our opinion eligible to remain as classed and this Survey being now completed to have fresh record of + L.M.C. 1.98 as already recommended when this Survey is completed.

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

\*State if Certificate is required

Committee's Minute

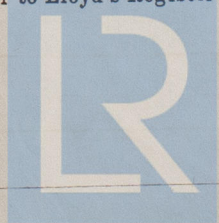
Assigned

TUES. 26 APR 1898

TUES. 12 JUL 1898

Deferred

D. Pitohui & Thomas R. Blackie  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.



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LON715-0219

Has a Survey also been held on Ship?  
If so, is the Report sent now, or when will it be sent?

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

\*Certificate to be sent to



1. No. 201, date 10.97 to be completed on replacement  
Crew shaft found slightly corroded  
now renewed. stem bush 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 this  
vessel WILL BE eligible for  
the record.

+ L. M. B. 1.98 when all  
safety valves have been adjusted

LS  
25/4/98

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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