

Land Survey Report  
S.I. II due 5.10 now  
held.

It is submitted that  
this document is eligible for  
THE RECORD + MC 1.11.

S.I. II  
A.M.R.  
30/1/11

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

or THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

(Received at London Office. MON. 31 JAN 1911)

Date of writing Report 27 <sup>th</sup> January 1911		When handed in at Local Office 27 <sup>th</sup> January 1911	Port of Newcastle-on-Tyne
No. in Reg. Book.	Survey held at North Shields		
41	on the Machinery of the Wood, Iron or Steel		
Tonnage	Gross 3708	Date, First Survey 21 <sup>st</sup> Jan	Last Survey 26 <sup>th</sup> January 1911
	Net 2375	(No. of Visits) 05	
Registered Horse Power	293	YEAR. MONTH.	
No. of Main Boilers	2		
No. of Donkey Boilers	1		
Steam Pressure in Main Boilers	160 lbs		
in Donkey Boilers	100 lbs		
Vessel built at Newcastle			
Engines made at Newcastle			
Boilers, when made (Main) 1893			
Owners European Petroleum Co. Port London Voyage			
If Surveyed Afloat or in Dry Dock Smooths Pontoon			
(State name of Dock.)			

Last Report No. Port

## Particulars of Examination and Repairs (if any) L.M.C.

*(Periodical Surveys, when held, must be reported in detail and verbatim 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.)*

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? ✓

Was a damage report made by anyone else? If so, by whom?

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Yes  
Yes

Do.

Donkey

"

"

If this was not done, state for what reasons?

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?

Yes

To what pressure were they afterwards adjusted under steam? 160 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler?

Yes

To what pressure were they afterwards adjusted under steam? 95 lbs

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

Yes

, and of the Donkey Boiler? Yes

Did the Surveyor examine the drain plugs of the Main Boilers?

Yes

, and of the Donkey Boiler? ✓

Did the Surveyor examine all the mountings of the Main Boilers?

Yes

, and of the Donkey Boiler? Yes

Has screw shaft now been drawn and examined?

Yes

Is it fitted with continuous liner? Yes

or two liners? ✓

or is it without liners? ✓

Has shaft now been changed? No If so, state reasons

Is the shaft now fitted new? ✓

Has it a continuous liner? ✓

or two liners? ✓

or is it without liners? ✓

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/16

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

Complete  
Examined cylinders, pistons, slides, pumps, condenser, auxiliary machinery, all shafting, also propeller, sea connections & their fastenings

Main & donkey boilers & their mountings examined. Their safety valves adjusted to above pressures

Some small repairs to machinery & boilers have been carried out in a satisfactory manner.

## General Observations, Opinion, and Recommendation:—The Machinery of This Vessel

*(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. 0,00, B.M.S. 0,00, or +L.M.C. 0,00, 140 lbs. F.D., &c.)*

as far as seen is now in good order & safe working condition and eligible in my opinion to remain as classed with record of +L.M.C. I-II

Survey Fee (per Section 28)	£ 4. 10. 0	Fee applied for
Special Damage or Repair Fee (if any) (per Section 28)	£ . . .	JAN 23 1911
Travelling Expenses (if chargeable)	£ . . .	Received by me,

C. J. Memorandum

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

Committee's Minute

TUE. 31 JAN 1911

TUE. 14 MAR 1911

Assigned +L.M.C. I-II.