

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

MON 6 JUN 1898

(Received at London Office)

Date of writing Report 2 June 1898 When handed in at Local Office London is Port of London

No. in Reg. Book 521 Survey held at London Date, First Survey 24 May Last Survey 28 May 1898

on the Machinery of the ~~Wood, Iron or Steel~~ S.S. "Portelade" Master B. Dickinson

Tonnage { Gross 594 Net 336 Vessel built at Sunderland By whom R. Thompson & Sons When 1888 - 8

Registered Horse Power 90 Engines made at Sunderland When 1888 Boilers, when made (Main) 1888 (Donkey) 1888

No. of Main Boilers one Owners S. Clarke & Co Port London Voyage Coasting

No. of Donkey Boilers one Steam Pressure in Main Boilers 90 lb in Donkey Boilers 70 lb

Surveyed Afloat or in Dry Dock Slengall

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Condition & B.S.

(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.)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned or expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A1 - 5:97</u>		<u>+ LMB 5:97</u>
<u>SS Lon 702-97</u>		

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? ✓

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 At what pressure were they afterwards adjusted under steam? Flow 90 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted? blow 60th (sufficient)

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

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? Stern Bush relined.

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

Vessel placed in dry dock. Examined propeller, propeller shaft (drawn), Stern Bush (rewooded), & all fastenings and found them satisfactory.

Examined Main Boiler externally & internally and found it in fair condition. Safety valves satisfactory.

Examined Donkey Boiler externally & internally and found it in fair condition. The Manhole door found slack in manhole, a ring has been shrunk on same.

Examined Safety Valve - Valve & seat tried up.

Examined Main & Donkey Boilers under steam and adjusted Safety valves to working pressures.

New Brass Rings fitted in A.P. eccentric straps.

General Observations, Opinion, and Recommendation: The Machinery of this vessel, so far as seen, is now in a safe working condition & eligible, in my opinion, to have B.S. 5.98 Recorded in the Register of the Society

	£	Fees applied for
Office or Registration Fee (per Sec. 27)		
Survey Fee (per Section 28)	<u>10.0</u>	<u>6/6 98</u>
Special Damage Fee (per Section 28)	<u>3.0</u>	
Travelling Expenses (if chargeable)	<u>7.0</u>	

Received by me, Thomas Blackie  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute TUES. 7 JUN 1898  
Assigned BS 5.98



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

\*Certificate to be sent to

