

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

No. 59947

MON 6 JUN 1898

(Received at London Office)

Date of writing Report 2 June 1898 When handed in at Local Office is Port of London  
 No. in Reg. Book Survey held at London Date, First Survey 24 May Last Survey 28 May 1898  
521 on the Machinery of the ~~Wood, Iron or Steel~~ S.S. "Portelade" Master B. Dickinson  
 Tonnage { Gross 594 Vessel built at Sunderland By whom R. Thompson & Sons When 1888 - 8  
 Net 336 Engines made at Sunderland When 1888 Boilers, when made (Main) 1888 (Donkey) 1888  
 Registered Horse Power 90 Owners S. Clarke & Co Port London Voyage Coasting  
 No. of Main Boilers one No. of Donkey Boilers one  
 Steam Pressure in Main Boilers 90 lb If Surveyed Afloat or in Dry Dock Slengall  
 in Donkey Boilers 70 lb (State name of Dock.)

Last Survey No. PortParticulars 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.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? YesDo. " Donkey " " " " YesIf 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? YesAt what pressure were they afterwards adjusted under steam? Flow 90 lbsDid the Surveyor examine the Safety Valves of Donkey Boiler? YesTo what pressure were they afterwards adjusted? blow 60 lb (sufficient)Has the propeller shaft been drawn and examined at this time? YesIf 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.

(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. 9,97, B.&M.S. 9,97 or L.M.C. 9,97, 140 lb., F.D., &c.)

Office or Registration Fee (per Sec. 27) £ 10.0  
 Survey Fee (per Section 28) £ 3.0  
 Special Damage Fee (per Section 28) £ 7.0  
 Travelling Expenses (if chargeable) £

Fees applied for

£ 10.0

£ 3.0

£ 7.0

Received by me, Thomash Blackie

1898

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

State if Certificate is required

Committee's Minute

Assigned B.S. 5.98

TUES. 7 JUN 1898



Lloyd's Register Foundation

LON715-0415



Screw shaft examined

It is submitted that  
this vessel is eligible for  
THE RECORD. B. S. 5.98

6.6.98

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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