

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

(Received at London Office **TUES. 27 SEP 1898**)

Date of writing Report 26 Sept 18 98 When handed in at Local Office 18 Port of London  
 No. in Reg. Book. 726 Survey held at London Date, First Survey Sept 14 Last Survey 24 Sept 5-18 98  
 on the Machinery of the Wood, Iron or Steel S. S. "Sir Robert Peel" Master J. G. Daines  
 Tonnage { Gross 376 Net 229 Vessel built at Middlesbrough By whom R. Craig's Sons When 1885 YEAR. MONTH. 1885-7  
 Registered Horse Power 54 Engines made at Middlesbrough When 1885 Boilers, when made (Main) 1885 (Donkey) 1885  
 No. of Main Boilers one Owners S. F. Carey Port London Voyage Dunkirk  
 No. of Donkey Boilers one Surveyed Afloat & in Dry Dock Union Pier & Fountain Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Steam Pressure in Main Boilers 80 lbs in Donkey Boilers 65 lbs

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_  
 Particulars of Examination and Repairs (if any) BS Condition - 100 A1 - 9.97  
 (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.)  
SS Lon No 3 - 9.97  
 Machinery and Boiler Surveys (including date of N.B., if any).  
SmC 9.97

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 To what pressure were they afterwards adjusted under steam? How 80 lbs  
 Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? How 58 lbs  
 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? Stem Bush renewed.  
 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 and all fastenings & found them satisfactory. One bolt in & Blow down renewed. Stem Bush renewed. Propeller shaft badly worn on aft liner, shaft drawn and a new white metal liner fitted on same, fore liner trued up & stern blind rebushed & neck ring renewed.  
 Examined Main Boiler externally & internally and found it in fair condition. Several Rivets in back end plate renewed. One stay in Starb<sup>d</sup> Chamber back renewed. 17 plain Lubes renewed. Chock at aft end of boiler renewed. Safety valves satisfactory.  
 Examined Donkey Boiler externally & internally & found it in fair condition. Shell Crown under stop valve chest found corroded, efficient patch fitted. Safety valves satisfactory.  
 Examined Main & Donkey Boilers under steam and adjusted safety valves to working pressures.

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 BS 9.98 Recorded in the Register of the Society.

Office or Registration Fee (per Sec. 27) £ \_\_\_\_\_  
 Survey Fee per Section 28) £ 1 10 0  
 Special Damage Fee (per Section 28) £ 3 0  
 Travelling Expenses (if chargeable) £ 1 7 0  
 Fees applied for 27/9 98  
 Received by me, 28/9 98

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

State if Certificate is required \_\_\_\_\_  
 Committee's Minute FRI. 30 SEP 1898  
 Assigned BS 9.98



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

