

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

(Received at London Office

TUES, 16 AUG 1898

Date of writing Report 13 Aug 98 When handed in at Local Office 15 Aug 98 Port of London  
 No. in Reg. Book 157 Survey held at London Date, First Survey 4 Aug 98 Last Survey 9 Aug 98  
 on the Machinery of the Wood, Iron or Steel Adra Master  
 Tonnage { Gross 9796 Vessel built at J. Shields By whom J. Redhead & Son When 1895 MONTH 2  
 Net 1804 Engines made at Port London When 98 Boilers, when made (Main) 98 (Donkey) 95  
 Registered Horse Power 247 Owners C. J. Bowring & Co Port London Voyage  
 No. of Main Boilers 1 If Surveyed Afloat or in Dry Dock C. J. Dry Dock  
 No. of Donkey Boilers 1 Particulars of Classification (which must be inserted precisely as in Register Book & Supplements.)  
 Steam Pressure in Main Boilers 160  
 in Donkey Boilers 100

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_  
 Particulars of Examination and Repairs (if any) Docking + 100 A. 7. 97 + L.A.C. 98

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

Did the Surveyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?

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? 3/16

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

Now done: Tail Shaft, Propeller Stern-bush and outside fastenings of Sea Connections examined and found in good order.

### General Observations, Obinion, 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. 9,97, B.&M.S. 9,97 or L.M.C. 9,97, 10 lb., &c., &c.)  
The Machinery of this vessel so far as now seen is in good order and in my opinion eligible to remain as classed without further record.

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

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

State if Certificate is required \_\_\_\_\_  
 Committee's Minute FR. 19 AUG 1898  
 Assigned As now



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

