

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

(Received at London Office MON. 12 OCT 1896)

Date of writing Report *9 Octr 1896* When handed in at Local Office *10 Octr 1896* Port of *London*

No. in Reg. Book *94* Survey held at *London* Date, First Survey *30 Septr* Last Survey *7 Octr 1896*

94 on the Machinery of the ~~Wood, Iron or Steel~~ *S.S. Warwick Castle* Master *J. Creagh*

Tonnage Gross *3056* Net *1880* Vessel built at *Glasgow* By whom *R. Napier & Sons* When *1877* 8.

Registered Horse Power *435* Engines made at *"* When *7/2 '91* Boilers, when made (Main) *'91* (Donkey) *'91*

No. of Main Boilers *2* Owners *D. Currie & Co* Port *London* Voyage *Mauritius*

No. of Donkey Boilers *1*

Steam Pressure—
in Main Boilers *160lb* If Surveyed Afloat or in Dry Dock *afloat in Green's Dry Dock.* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers *70*

Last Survey No. *57650* Port *Lon*

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

(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.)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years since last Survey.	Machinery and Boiler Surveys (including date of N.B., if any).
<i>100th. 4.96</i>	<i>11</i>	<i>LMC 4.94</i>
<i>1.1.96 3.4.96</i>		<i>INB 12.91</i>
<i>1.1.96 1.95</i>		

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? *160lb*

Did the Surveyor examine the Safety Valves of Donkey Boiler? *yes.*

To what pressure were they afterwards adjusted? *70lb*

Has the propeller shaft been drawn and examined at this time? *No.*

If the Survey is complete state what arrangements have been made for its completion? *On vessel's return to London in about 3 months.*

The Propeller stem-bush and outside fastenings of sea connections examined and found satisfactory.

Main Boilers examined at request of Owners the same now found to be generally in satisfactory condition.

Donkey Boiler examined. Slight corrosion found in way of internal surfaces of the Furnace and Combustion Chamber. Noting the screwed stays also found weakened to some extent by corrosion. Owing to the condition of these stays the working pressure of this Boiler has now been reduced to 70lb per square inch.

It has been arranged with Owners that new screwed stays will be fitted to this Donkey Boiler on vessel's return.

General Observations, Opinion, 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. 9,95, B.&M.S. 9,95 or L.M.C. 9,95, 140 lb., F.D., &c.)

The machinery of this vessel so far as now seen is in good condition and in my opinion eligible to remain as classed with fresh record of B.S. 10 '96. Subject to the Donkey Boiler being again examined in three months or on vessel's return to London.

Office or Registration Fee (per Sec. 27).....	£	:	:	Fees applied for <i>13/10 1896</i>
Survey Fee (per Section 28).....	£	2	:-	
Special Damage Fee (per Section 28).....	£	1	16	
Travelling Expenses (if chargeable).....	£	:	:	

Received by me, *D. Christie*
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required *-*

Committee's Minute *FRI. 16 OCT 1896*

Assigned *R 910, 96 subject*



Has a survey also been held on ship? If so, is the report sent now, or when will it be sent? The Surveyors are requested not to write on or below the space for Committee's Minute.

Insert Character of Ship and Machinery precisely as in the Register Book.

It is submitted that
this vessel is eligible for
THE RECORD B.S. 10.96 subject to
the donkey boiler being again
examined before the end of
January 1897.

Donkey boiler to be working press;
to be noted in the Reg. Book,
until the repairs to the boiler
have been executed.

H.S.
15.10.96

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

