

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

TUES. 2 NOV 1897

(Received at London Office.)

Date of writing Report 1 Nov 97 When handed in at Local Office 18 Port of London  
 No. in Survey held at London Date, First Survey 2 October Last Survey 28 Oct 1897  
 Reg. Book. 221 on the Machinery of the Wood, Iron or Steel S.S. "Whimbrel" Master R. F. Sylvest  
 Tonnage { Gross 649 Net 393 Vessel built at Liverpool By whom W. A. Potter & Son When 1879-4  
 Registered Horse Power 98 Engines made at Liverpool When 1879 Boilers, when made (Main) 1879 (Donkey) 1890  
 No. of Main Boilers one Owners Sollas & Son Port Cork Voyage ✓  
 No. of Donkey Boilers one If Surveyed Afloat or in Dry Dock Nelson  
 Steam Pressure—85 lbs in Main Boilers (State name of Dock.)  
60 lbs in Donkey Boilers

Particulars of Classification (which must be inserted precisely as in Register Book &amp; Supplements).

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years A B C D E F G H I J K L M N O P Q R S T U V W X Y Z	Machinery and Boiler Surveys (including date of N.B., if any).
+100 A1-7.97		Lm C 10.95
S.S. Lir No 3-6.91		B.S. 10.96
S.S. Lir No 1-95		

Last Survey No. Port

Particulars of Examination and Repairs (if any) Damage & 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? blow 85 lbsDid the Surveyor examine the Safety Valves of Donkey Boiler? YesTo what pressure were they afterwards adjusted? blow 60 lbsHas 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? RelinedIf the Survey is not complete state what arrangements have been made for its completion and what remains to be done? ✓

Damage by grounding in Gooch River on the 30 July 1897.  
 Vessel placed in dry dock. Examined propeller, propeller shaft (drawn), Stem Bush (relined), & all sea connections & fastenings to same & found them satisfactory.

Examined crank, Lunnel & Thrust shafting, condenser, Air, Circulating, Feed & Bilge Pumps & found satisfactory shafting relined.

Examined Main Boiler externally & internally & found it in fair condition - two stays (top) in Combustion Chambers sides (connecting to shell one on each side) broken, have been renewed. Drain cock on bottom taken off & patch riveted over opening. Several seams overhauled. Boiler cleaned & sealed.

Examined Safety valves &amp; found them satisfactory.

Examined Donkey Boiler externally &amp; internally and found it in good condition.

Examined Safety valve & found satisfactory. P.T.O.General Observations, Opinion, and Recommendation: The Machinery of this vessel

(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, R.S. 9.95, R.&M.S. 9.95 or L.M.C. 9.95, 140 lb., F.D., &c.)

As far as seen, is now in a safe working condition & eligible, in my opinion, to have B.S. 10.97 Recorded in the Register of the Society; NOB 90 to be noted in Register Book & Pressure of Donkey Boiler to be noted 60 lbs

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) £ : : 7 : 0

Fees applied for

9/11 18 97

1/12 18 97

Received by me

1/12 18 97

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

\*State if Certificate is required

Committee's Minute

Assigned

FRI. 12 NOV 1897

AS 10.97  
 NOB 90

LON 714-0046

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

\*Certificate to be sent to

5903415

Costs J. J. "Whimble"

Examined Donkey Boiler under hydraulic test at 100 lbs pressure each & found it all tight & sound. The stop valve has been made non-return & overhauled.

Examined Main & Donkey Boilers under steam & adjusted safety valves & working pressures.

A New Donkey Boiler, marked as under, has apparently been fitted on board in 1890. It is submitted that NDB 90 be marked in Register Book and the pressure of same be altered to 60 lbs.

No 939  
120 lbs  
W. 8  
15.9.90

W. Blackie

By Surveyor

*[Signature]*

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

Screw shaft examined stern bush ruined due to damage. Small repairs to Main Boiler due to wear & tear.

It is submitted that this vessel is eligible for THE RECORD.

B. L. 10, 97

N. D. B. 90 working pressure 60 lbs to be used in Reg book.

9/11/97

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



Lloyd's Register Foundation