

No. 60377.

Rpt. 9.

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

(Received at London Office

FRI. 28 OCT 1898

Date of writing Report 27 Oct 1898 When handed in at Local Office

18

Port of London

No. in Reg. Book.

Survey held at London

Date, First Survey

Last Survey

1898

338

on the Machinery of the Wood, Iron or Steel

S. S. "Bessel"

Master J. J. Gellan

Tonnage

Gross 448

Net 257

Vessel built at Southampton

By whom

Southampton New Works

When 1891 - 4

Registered Horse Power

95

Engines made at Southampton

When 1891

Boilers, when made (Main)

1891 (Donkey) 1891

No. of Main Boilers

one

Owners Messrs. S. & H. K. & Co.

Port London

Voyage

No. of Donkey Boilers

one

Surveyed Afloat or in Dry Dock

S. Katherine

Steam Pressure in Main Boilers

160 lbs

in Donkey Boilers

80 lbs

Last Survey No.

Port

60352 Lon

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

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

CHARACTER.	Years Assigned	Machinery and Boiler Surveys
For Special Survey.		(including date of N.B., if any).
Date of last Survey and of Periodical Surveys.		
100 A1 - 6.97		100 LMC 5.95
S.S. Lon 701 - 95		B.S. 6.97

(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?

No

No

Do.

"

Donkey

"

"

Recently Surveyed

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?

No

To what pressure were they afterwards adjusted under steam?

How 155 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler?

No

To what pressure were they afterwards adjusted under steam?

How 68 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler?

No

If spare propeller shaft fitted, state whether new?

Has the propeller shaft been drawn and examined at this time?

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft?

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

Complete

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

General Observations, Opinion, and Recommendation:— The Machinery of this vessel is (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.)

As seen, is now in a safe working condition & eligible, in my opinion, to have B.S. 10.98 Recorded in the Register of the Society. (See London Report No 60352).

	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,

MACHINERY CERTIFICATE

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

State if Certificate is required

TUES. 1 NOV 1898

WRITTEN.

FRI. 17 NOV 1898

FRI. 12 JAN 1900

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Committee's Minute

Assigned

B.S. 10.98

LON 716-0497

Lloyd's Register
Foundation

It is submitted that
this vessel is eligible for
THE RECORD. B. S. 10. 98.

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.

SCA

31. 10. 98

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.



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