

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

(Received at London Office MON JUL 23 1917)

Date of writing Report *19th July 1917* When handed in at Local Office *20th July 1917* Port of *West Hartlepool*
 Survey held at *West Hartlepool* Date, First Survey *and* Last Survey *16th July 1917*
 on the Machinery of the *Wood, Iron or Steel* S.S. *BRUMAIRE* Master *W. Gray & Co. Ltd.*
 Gross *2324* Vessel built at *W. Hartlepool* By whom *W. Gray & Co. Ltd.*
 Net *1493* Engines made at *W. Hartlepool* By whom *Can. Mar. Eng. Works*
 Registered *194* Boilers, when made (Main) *1901* When *1901* 9
 of Main Boilers *2* Owners *Plasmon & Co. New E. Ltd.* (Donkey) *1901* When *1901*
 of Donkey Boilers *1* Port *London* Voyage
 Main Pressure *160 lb* If Surveyed Afloat or in Dry Dock *Dry Dock*
 Main Boilers *160 lb* (State name of Dock.)
 Donkey Boilers *80 lb*

st Report No. Port

Particulars of Examination and Repairs (if any) *Caudatum*

Medical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on sides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names and initials of any letters respecting this case.

Damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? Was a damage report made by anyone else? If so, by whom?

The Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? *no*

Do. " Donkey " *no*

Was not done, state for what reasons? *not opened for survey.*

What parts of the Boilers could not be thus thoroughly examined?

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?

Did the Surveyor examine the Safety Valves of Donkey Boiler? *no*

To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

, and of the Donkey Boiler?

Did the Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boiler?

Did the Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boiler?

Has screw shaft now been drawn and examined? *no*

Is it fitted with continuous liner? or two liners? or is it without liners?

Has shaft now been changed? If so, state reasons

Has shaft now fitted new?

Has it a continuous liner?

or two liners?

or is it without liners?

What is the distance between lignum vitae of stern bush and top of after bearing of screw shaft? $\frac{1}{8}$

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

when tested and
intendent.

Vessel placed in dry dock — Propeller, sterabush & fastenings of sea connections examined.

here tested and
intendent.

P.S. will be held on vessels return as stated by Representative.

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, S.S. 9, 11, B.&M.S. 9, 11, or L.M.C. 9, 11, 14, 15, F.D., &c.

This vessel is eligible in my opinion to remain as classed without further record of survey.

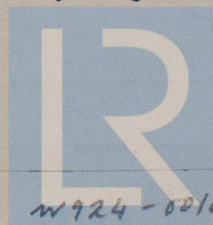
Age (per Section 25) £ : : Fees applied for
 Damage or Repair Fee (if any) £ : : 19
 (per Section 25.)
 Expenses (if chargeable) £ : : Received by me, 19

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

Committee's Minute FRI JUL 27 1917.

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Deferred



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BS due 6.17 & he held
on return.

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 to cause it to show through to the other side.

It is submitted that
this vessel is eligible to
remain as **CLASSED**.

T.M.
20.7.17

STEFAN'S JOURNAL
1870-1871

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



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