

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

(Received at London Office)

SEP 18 1920

Date of writing Report

19

When handed in at Local Office

Port of

No. in Book

Survey held at

Date, First Survey

Last Survey

No. of Visits

Master

YEAR. MONTH.

Gross
Net

Vessel built at

By whom

When

When

Registered
Power

Engines made at

By whom

(Donkey)

of Main Boilers

Boilers, when made (Main)

Port

Voyage

of Donkey Boilers

Owners

Main Boilers

If Surveyed Afloat or in Dry Dock

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

CHARACTER. X for Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned Survey.	Machinery and Boiler Surveys (including date of N.B., if any).
100A1 Shelbork. (Class contemplated)		

Report No.

Port

Particulars of Examination and Repairs (if any)

Periodical Surveys, when held, must be reported in detail and seriatim 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 account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and sides 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.

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?

Do. " Donkey " " "

Is was not done, state for what reasons?

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?

the Surveyor examine the Safety Valves of the Main Boiler?

To what pressure were they afterwards adjusted under steam?

the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

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

, and of the Donkey Boiler?

the Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boiler?

the Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boiler?

screw shaft now been drawn and examined?

Is it fitted with continuous liner?

or two liners?

or is it without liners?

shaft now been changed?

If so, state reasons

shaft now fitted new?

Has it a continuous liner?

or two liners?

or is it without liners?

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

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

The Emergency Oil Engine

situated in the Poop deckhouse requires to be examined while under working conditions after alterations to the radiator and ventilating arrangements on the vessel's return to the U.K.

Continuation of survey for P. Entry + Sub 9.20. See Belfast Surveyors letter of September 30th 1920.

A casing has been fitted to the radiator fan of the Emergency Oil Engine in the Poop deckhouse with a view to improving its efficiency. The oil engine was tried under full working conditions and it was found that the arrangement was very little improved, the fan being inefficient and unable to expel the hot fumes, the temperature in the house being 110°F. The engine + dynamo were satisfactory.

As a temporary measure some portable ventilating fans will be placed in the house during the voyage, and, on return it is proposed to fit a

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. 9,11, B.&M.S. 9,11, or L.M.C. 9,11, 140 lb., F.D., &c.

Submitted for the information of the Committee.

Survey Fee (per Section 28) £
Special Damage or Repair Fee (if any) (per Section 28.) £
Selling Expenses (if chargeable) £

Fees applied for
19
Received by me,
19

A. J. Bassett
Engineer Surveyor to Lloyd's Register of Shipping.

FRI. SEP 24 1920

TUE. DEC. 14 1920

WED. AUG. 13 1921

Lloyd's Register
Foundation
W480-01450
W450-0146

Committee's Minute

signed

Transmit to London.

17 SEP 1920

Is a Certificate required? If so, to be sent to

02 pl

Wolff & Sohn

Self

0100
0286

Amesbury.

1920

1894

45. 1884. 1884. 1884.

1891
1891
(1891)

... must be taken that the carving paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying is done in the proper direction, so that the text may be read in the proper direction.

Submitted for the information of the Committee.

Richard.