

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

W572-0049.

No. 11229.

MON MAY 22 1922

(Received at London Office)

Date of writing Report	19.5.22	When handed in at Local Office	20 <sup>th</sup> May 1922	Port of Southampton	Date, First Survey	Apr 28 <sup>th</sup>	Last Survey	May 17. 1922
Survey held at			Southampton			(No. of Visits 5.)		
5 on the Machinery of the Wood, Iron or Steel			Q.S.S. BERENGARIA			Master		
Gross	52022	By whom	Vulcan-Werke	YEAR.	MONTH.			
Net	23229	By whom	"	When	1912			
Power		(Donkey)		When	1912			
Main Boilers	46							
Donkey Boilers								
Pressure								
In Boilers	227							
Donkey Boilers								

Report No. Port

## Particulars of Examination and Repairs (if any) Summary

Local Surveys, when held, must be reported in detail and verbatim in the terms of the Rules. State clearly the nature and extent 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 a brief summary of any letters respecting this case.

In 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?

Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Donkey "

"

"

was not done, state for what reasons?

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

at 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?

Surveyor examine the Safety Valves of the Main Boiler?

To what pressure were they afterwards adjusted under steam?

Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

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

, and of the Donkey Boiler?

Surveyor examine the drain plugs of the Main Boilers?

, and of the Donkey Boiler?

Surveyor examine all the mountings of the Main Boilers?

, and of the Donkey Boiler?

screw shaft, now been drawn and examined?

No

Is it fitted with continuous liner?

or two liners?

or is it without liners?

If so, state reasons

screw shaft now fitted new?

Has it a continuous liner?

or two liners?

or is it without liners?

P  $\frac{P}{13\frac{1}{2}^{\prime \prime}}$  S  $\frac{S}{6\frac{1}{2}^{\prime \prime}}$  5  $\frac{P}{6\frac{1}{2}^{\prime \prime}}$  S  $\frac{S}{13\frac{1}{2}^{\prime \prime}}$

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

Boiler placed in dry dock, Propellers & fastenings examined & found in order

All Sea cocks & fastenings examined & found in order

Boilers tested for accumulation & found satisfactory

owing to the Engineers strike the propeller shafts could not be drawn at this time but it is stated that they were examined by the Society Surveyors at Liverpool in June 1920

for the same reasons the thrusts could not be examined, but it is stated that these have been examined at Liverpool by the Society Surveyors in 1920 & 21

& it is suggested that this examination if confirmed may be taken for purposes

of present Survey

General Observations, Opinion, and Recommendation:—This vessel's machinery as far as 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, M.S. 9/II, H.M.S. 9/II, or \*L.M.C. 9/II, 10/II, F.D., &c.)

This vessel is in safe working condition & fit for a word ~~L.M.C.~~ L.M.C. as recommended

TUE FEB 20 1923

TUE JAN. 30 1923

*G. A. Dryden Tynes*  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

TUE JUL. 11 1923 TUE SEP. 1922

FRI 4 AUG. 1923

TUE JAN. 9 1923

TUE NOV. 28 1923

Lloyd's Register Foundation

Committee's Minute

ed

FRI 23 JUN. 1923

see minute  
on S.E. repairs

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

On Certificate required to be sent to