

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

(Received at London Office)

-8 JUN

Date of writing Report 30th May 1925 When handed in at Local Office 10

Port of LISBON

No. in Reg. Book. Survey held at LISBON

Date, First Survey 25th May 2nd Last Survey 27th May 1925

(No. of Visits 2)

In Supl. on the Machinery of the ~~Wood, Locomotive Steel~~ Sc. K. "SIRIUS II" ex "ALLENIA"Tonnage { Gross 280  
Net 116

Vessel built at Selby

By whom Cochrane &amp; Sons

When 1907

Nominal Horse Power { 84

Engines made at Hull

By whom Ames &amp; Smith

When 1907

No. of Main Boilers 1

Boilers when made (Main)

1907

(Donkey)

Builders Sociedade Sirius Ltd.

Port Lisbon

Voyage

Fishing

No. of Donkey Boilers 1

Managers

Steam Pressure in Main Boilers 200

If Surveyed Afloat or in Dry Dock

Afloat

in Donkey Boilers

(State name of Dock.)

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

CHARACTER. of Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned now expired.	Machinery and Boiler Surveys (including date of R.B., if any).
* 100 A1 11.27		11.27
Stm shaft		11.27
* 100 A1 3.25		3.25
SS. L18. Vol. 25.		4.24
40 Kt. No. 3-3.19		Tail shaft seen 3.25. C.L.

Last Report No. 1493 Port LISBON

## Particulars of Examination and Repairs (if any)

(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. 21st MAY 1925.

In 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?

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

Do. " Donkey " " "

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? Yes

To what pressure were they afterwards adjusted under steam? 200 lbs

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted under steam?

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

, 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? Yes

, and of the Donkey Boiler?

Has screw shaft now been drawn and examined? Is it fitted with continuous liner?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has shaft now been changed? If so, state reasons

Is the shaft now fitted new? Has it a continuous liner?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

State the distance betweenignum vitæ or bearing metal 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?

Boilers examined internally and externally and found to be in good condition with exception of internally on bottom shell plating considerable extensive pitting in evidence from 1 to 3 millimetres deep. Treatment has been advised and parts concerned are good until next Survey. All boiler mountings opened up, examined and found or placed in good condition.

## General Observations, Opinion, and Recommendation:— Recommended fresh record be made in the

(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.S. 9.11, or \* L.M.C. 9.11, 140 lb., F.D., &c.)

Register Book of BS 5.36

Survey Fee (per Section 28)

£

Fees applied for

10

Special Damage or Repair Fee (if any)

4 00

Received by me,

10

Travelling Expenses (if chargeable)

£

1 10 0

Assistant

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

TUES. 16 JUN 1925

Assigned

BS 5.36

Jm

Lloyd's Register  
Foundation



Pl. 5:25

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.

10/6/25

0.0172

TO O O

Go to the book of

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

© 2021

Lloyd's Register  
Foundation