

(Received at London Office)

10 Port of LISBON

Last Report No. *Port*

ical Surveys, when held, must be reported in detail and criticism 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 cost of damage (the cause of which must be stated) should be separated from Repairs due to other causes; and causes 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.

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

Donkey " " " " " " " " " " " "

What was not done, state for what reasons?

what parts of the Bollers could not be thus thoroughly examined? all parts 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?

he Surveyor examine the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? 14 Kgs per sq.cm.

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 Bollers? Yes, and of the Donkey Boller?

Does the Surveyor examine the drain plugs of the Main Boilers? None, and of the Donkey Boiler?

he Surveyor examine all the mountings of the Main Boilers? Yes , and of the Donkey Boiler?

Is shaft now been drawn and examined? No Is it fitted with continuous liner? 310 or two liners? 319 or is it without liners? 319

has been changed? If so, state reasons.

Has it a continuous liner? or two liners? or is it without liners?

Distance between ligament line of stern and top of after bearing of screw shaft? Bare 1/8th

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

is vessel having docked for cleaning purposes at the request of Messrs Transportes Maritimos do
tado I proceeded on board on the 9th April & subsequent dates & found that all machinery had been
oroughly overhauled & opened out for inspection including all cylinders, slide valves, connecting
& crank shaft bearings & etc which were all found to be in an efficient state; air, circulating
ed, bilge & all auxiliary pumps, have been overhauled, examined & found in good order. Condenser
s also opened out for examination ferrules tightened as necessary, being subsequently water tested
found tight. Thrust block, tunnel shafting & plummer blocks are all in good order, but propeller
aft has not been drawn inboard on this occasion as vessel was required out of dock & in commission
soon as possible & as shaft is only down a bare 1/8" I did not consider it wise to insist on it
ing withdrawn but recommended that this should be done at the next convenient opportunity. This
essel has 3 main boilers, each with 3 corrugated furnaces, which have been examined internally &
ternally & are generally in fair condition with the exception of port & centre furnaces of port

General Observations, Opinion, and Recommendation.— I am therefore of opinion that this vessel's ^{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, S.&M.S. 2, 11, or R.L.M.C. 9, 11, 140 lb., F.D., &c.)} machinery is in good & efficient condition & eligible for record of **GL LISBON 9.1918** being made in the Register Book subject to propeller shaft being drawn inboard at the first convenient opportunity at least new furnaces fitted in port boiler as soon as such can be obtained.

... Fee (per Section 25).....	25	0	0	Fees applied for	19	£.42: 0: 0
... Damage or Repair Fee (if any)..... (per Section 26.)	17	0	0	Received by me,		
... Travelling Expenses (if chargeable).....						

Committee's Minutes

FRI. SEP 27. 1918

TUE. 27 NOV. 1927

TUE. 1 - OCT. 1918

TUE. MAY. 11 1920

TUE. 9-SEP 4049

Lloyd's Register
Foundation

008434 = 008439.014

to send the ink or to cause it to flow through to the other side.

When Anchors or Cables are supplied, the particulars are

ANCHORS.

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

bad workmanship which stud was removed a new one properly fitted. C.C. tube plates, front tube plates, smoke boxes, uptakes, & funnel are all in good condition & boiler mountings have been overhauled & found in efficient order including manhole doors. The other 2 boilers were subsequently filled with water, steam raised, & safety valves on the 3 boilers adjusted for a working pressure of 14 Kilograms per sq. cm. = 199.1 lbs per sq. inch. engines tried under steam & found to work satisfactorily in every way. This vessel has cold storage having a small CO2 machine fitted in engine room. A spare tail shaft is carried having a continuous liner, also spare cast iron propeller blades & 4 supplied with ample spare gear.