

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

(Received at London Office

TUE. JAN. 19. 1915

Date of writing Report Jan 13th 1915 When handed in at Local Office 19 Port of Bilbao

No. in Reg. Book 421 Survey held at Bilbao Date, First Survey Dec 31st 1914 Last Survey Jan 5th 1915

on the Machinery of the Wood, Iron or Steel SS Jose de Aramburu Master J. Muniz

Tonnage { Gross 2388 Net 1368 Vessel built at Cadiz By whom Cia Inas Atlantica When 1902

Registered Horse Power 202 Engines made at Renfrew By whom Robnithy & Co Ltd When 1902

No. of Main Boilers 2 Boilers, when made (Main) 1902 (Donkey) 1902

No. of Donkey Boilers 1 Owners Minera Cantabro-Asturiana Soc Anon Port Santander Voyage Cardiff

Steam Pressure in Main Boilers 170 If Surveyed Afloat or in Dry Dock Afloat in river

in Donkey Boilers 80 (State name of Dock.)

Last Report No. PortParticulars of Examination and Repairs (if any) B.S.

(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.)

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 " " " Yes

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? 170

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes To what pressure were they afterwards adjusted under steam? 80

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

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? externally, yes, and of the Donkey Boiler? externally, yes

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 ✓

Is the shaft now fitted new? ✓ Has it a continuous liner? ✓ or two liners? ✓ or is it without liners? ✓

State the distance between lignum vite 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? ✓

Main and donkey boilers opened and examined throughout, safety valves taken afloat, examined and adjusted under steam.

Main & auxiliary machinery generally examined externally.

General Observations, Opinion, and Recommendation:— The machinery of this vessel is

(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.)

eligible, in my opinion, to remain as classed with record of B.S. 1-15.

Survey Fee (per Section 28) £ 100

Special Damage or Repair Fee (if any) £ :

Travelling Expenses (if chargeable) £ 10:

Fees applied for
Jan 8th 1915
Received by me
Jan 8th 1915

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

Committee's Minute FRI. JAN. 22. 1915 FRI. MAY. 28. 1915

Assigned B.S. 1-15



Lloyd's Register
Foundation

W814-0077

BS due 8-14 now held
SS No 3 due 11-14 to be held in
a few months.

It is submitted that
this vessel is eligible for
THE RECORD. BS. 1.15

SP
21.1.15

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.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.



© 2021

Lloyd's Register
Foundation