

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

(Received at London Office

-9 MAY 1932

Date of writing Report 5th April 1932 When handed in at Local Office 6th April 1932 Port of MAGALLANES.

No. in Reg. Book. Survey held at MAGALLANES,

Date, First Survey 10th March Last Survey 5th April 1932

(No. of Visits 3.

31342. on the Machinery of the Wood, Iron or Steel S. S. "PILAR".

Tonnage Gross 599.

Net 273.

Vessel built at Hardinxveld.

By whom Van Vliet & Co.

When 1910.-12

Nominal Horse Power 75.

Engines made at Middlesbrough.

By whom Richardsons, Westgarth When 1910.

No. of Main Boilers one

Boilers when made (Main) 1910.

(Donkey) 1924. (& Co. Ltd.

No. of Donkey Boilers one

Owners Soc. Anon. Com. Braun & Blanchard

Owners' Address

(If not already recorded in Appendix to Register Book).

Steam Pressure in Main Boilers 180lb.

Managers Owners.

Port Magallanes. Voyage Coasting.

in Donkey Boilers 100lb.

If Surveyed Afloat or in Dry Dock Afloat.

(State name of Dock.)

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

CHARACTER.
For Special Survey
Date of last Survey and of
Periodical Surveys.Assigned
Surveyed
andMachinery and Boiler
Surveys
(including date of N.B., if any).

-100 A.I.

9-30.

-100 9-30.

36N 9.30

1108 24

S.S. No 3 - 3.23

S.S. No 2 - 30

Last Report No. 426 Port Magallanes.

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.

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? Examined & tested.

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? Carefully examined and tested.

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes.

To what pressure were they afterwards adjusted under steam? 180lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes.

To what pressure were they afterwards adjusted under steam? 100lbs.

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? Not fitted.

and of the Donkey Boiler? Yes.

Did the Surveyor examine all the mountings of the Main Boilers? Yes.

and of the Donkey Boiler? -----

Is 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? -----

Is shaft now been changed? ----- If so, state reasons -----

Is the shaft now fitted been previously used? ----- 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 between lignum vitae 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? Boiler Surveys complete.

BOILER SURVEYS.

THIS IS TO CERTIFY that:- J. Dickson, the undersigned Surveyor to this Society did at the request of Messrs Soc. Anon & Commercial "BRAUN & BLANCHARD" of this City proceed on board the above named vessel for the purpose of examining the Main & Donkey Boilers (BOILER-SURVEYS). and report as follows:-

MAIN BOILER:----- Examined internally and externally, and found clean, free of corrosion and scale, and found in very good condition. The whole the heating surface examined and tested, and found clean and in good order. Common and Stay-tubes in good order. Tube-plates and combustion-chamber back-end plates in good order. Mountings all opened up, overhauled and put in good working order. Manhole-doors and fittings have been placed in position, and found a good fit. Defective back-end screwed stays, reported in my report No. 423, have now been completely overhauled, and 72 New screw stays fitted. Boiler tested to 260lbs, per square inch, hydraulic pressure, and found water-tight.

General Observations, Opinion, and Recommendation:----- I AM OF THE OPINION that the Main and Donkey Boilers of this vessel is now in very good condition, and that I have RECOMMENDED that the fresh records of :-----B S.- 4 -32. and D B S - 4 - 32, be made in the Register Book.

Fee (per Section 28) £ 6. 6. 0.

Fees applied for 6th April 1932.

Damage or Repair Fee (if any) £ -----

(per Section 28.)

Expenses (if chargeable) £ -----

Received by me, 6/4/ 1932.

Committee's Minute

WED. 18 MAY 1932

Assigned

FRI. 29 DEC 1933

J. Dickson
Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register
Foundation

009702-0097107-0036

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

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

-tight, all being in very good order. Safety-valves adjusted under steam to 180lbs, per square inch, (working pressure).-----

DONKEY BOILER:--- Opened up for inspection, inside of boiler found clean, free of rust and scale. Tubes and Stays free of corrosion, water-tight and in good order. All mountings opened up, overhauled and put in good working order. Safety-valves adjusted under steam to 100lbs per square inch (working pressure).-----

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

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.

U.S. Aug 9. 31 held

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

4.32

2011
12/13/32



© 2020

Lloyd's Register
Foundation