

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

(Received at London Office)

-7 JUL 1933

Date of writing Report 6th July 1933 When handed in at Local Office 6th July 1933 Port of ANTWERP
No. in Reg. Book. Survey held at ANTWERP. Date, First Survey 27th June Last Survey 30th June 1933
58003 on the Machinery of the ~~Wood, Iron or Steel~~ S.S. BARON BAEYENS (No. of Visits 2)
Tonnage { Gross 3482 Vessel built at N. Hartlepool By whom Furness Withy & Co. Ltd. When 1905
Net 2149 Engines made at Hartlepool By whom Richardsons, Westgarth & Co. Ltd. When 1905
Nominal Horse Power 319 Boilers, when made (Main) 1905 (Donkey) 1905
No. of Main Boilers 2 Owners Le Royale Belge Argentine Owners' Address (if not already recorded in Appendix to Register Book.)
No. of Donkey Boilers 1 Managers Tromment Deppe Port Antwerp Voyage
Steam Pressure in Main Boilers 180 If Surveyed Afloat or in Dry Dock No 127 Berth
Donkey Boilers 180 (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.	Years elapsed since last survey.	Machinery and Boiler Survey (including date of N.B., if any)
<u>+100 A1</u>		<u>+LMC</u>
<u>Shut down</u>		<u>MS 7, 32</u>
<u>6, 32</u>		<u>MBS 7, 32</u>
<u>SS Int. No 3-B, 20</u>		<u>DBS 12, 31</u>
<u>SS Ret. No 2-28</u>		<u>TSC L 12, 32</u>

st Report No. 18559 Port Ant

Particulars of Examination and Repairs (if any) MBS & DBS built

Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature 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 details 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.

Damage cases where the Surveyor has not made a special damage report he is required to state whether he has offered his services for this purpose, and why they were declined.

Has a damage report made by anyone else? If so, by whom? ✓

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

Do the same for Donkey Boilers? No

Was not done, state for what reasons? Donkey boiler already examined. See Antwerp Report No. 18559

What parts of the Boilers could not be thus 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? ✓

Latest date of internal examination of each boiler P & S Blo. 27.6.33

Has the Surveyor examine the Safety Valves of the Main Boiler? Yes

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

Has the Surveyor examine the Safety Valves of Donkey Boiler? ✓

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

Has the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes, and of the Donkey Boilers? ✓

Has the Surveyor examine the drain plugs of the Main Boilers? ✓, and of the Donkey Boiler? ✓

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

Has the screw shaft now been drawn and examined? No 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 the shaft now been changed? ✓ If so, state reasons ✓

Has 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? ✓

Date of examination of Screw Shaft ✓ State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft Afloat

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

NOW DONE:

The main boilers have been examined throughout, together with all mountings, manholes etc. The mountings have been overhauled. The safety valves of the main and donkey boilers have been adjusted under steam to the pressures noted above.

Repairs: Port Boiler: 1 safety valve spindle renewed

Starboard Boiler: main stop valve lid and main check valve lid renewed

General Observations, Opinion, and Recommendation:— The machinery of this vessel as far as seen, is in good order and efficient condition and is eligible, in my opinion, to remain as classed and to have fresh records of MBS 6, 33; and DBS 12, 32 as recommended in Antwerp Report No. 18559.

Survey Fee (per Section 29) MBS 2014/1 No 788-Special Damage or Repair Fee (if any) Jan 2 7.80Wellington expenses (if chargeable) £ :Committee's Minute TUE, 11 JUL 1933Assigned W

Fees applied for
6-7-1933
Received by me,
19

H. B. Rogers © 2021
Engineer Surveyor to Lloyd's Register of Shipping.

FRI, 20 OCT 1933

Deferred for compl. 11/11/33
Lloyd's Register Foundation
W553-0069

TUE. 30 JAN 1994

White and
Lloyd.

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.

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THE SURVEYOR

Adams

cc 3.73. m. 209

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THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.