

REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office)

Date of writing Report 27/10/48 When handed in at Local Office 27/10/48 Port of Antwerp

No. in Survey held at Antwerp Date. First Survey 28/7/48 Last Survey 25/9/48 (No. of Visits 10)

g. Book. 4379 on the Machinery of the Wood, Iron or Steel P.P. CAPITAIN LAMBE. Year. Month. 1942-10

Gross Tonnage 7041 Vessel built at W. Hartlepool By whom Wray & Co Ltd When 1942-10

Net Tonnage 5024 Engines made at do By whom Centar S. Wks (Wray & Co) When 1942-10

Nominal Horse Power 510 Boilers, when made (Main) 1942 (Donkey) ✓

No. of Main Boilers 358(24) Owners Cie Maritime Belge (Wray & Royal) SA Owners' Address Antwerp

No. of Donkey Boilers ✓ Managers Ajmer Maritime International Port Antwerp Voyage do

Team Pressure in Main Boilers 270 lb. Surveyed Afloat in Dry Dock Nº 7 - 401, 216 Aft. (State name of Dock.)

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

| CHARACTER. Date of last Survey and of Periodical Surveys. | Years assigned now expired | Machinery and Boiler Surveys (including date of N.B., if any) |
|---|----------------------------|---|
| <u>+ 100 A1</u> | | <u>+ LMC.</u> |
| <u>with fuelboard</u> | | <u>M.S. 6.47</u> |
| <u>6.47</u> | | <u>BS. 10.46.</u> |
| <u>examined 1.48.</u> | | <u>T.S. CC. 1.46</u> |

Particulars of Examination and Repairs (if any) Docks, T.S., B.S., S.R.L., O.F. Conv

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

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

If not, state for what reasons ✓ 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? ✓

State latest date of internal examination of each boiler Proc. 28/7/48 S. 4/8/48 Present condition of funnel good

Did the Surveyor examine the Safety Valves of the Main Boilers? Yes To what pressure were they afterwards adjusted under steam? 225 lb/10.

Did the Surveyor examine the Safety Valves of the Donkey Boilers? ✓ 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 Boilers? ✓

Did the Surveyor examine all the manholes, doors and their fastenings of the Donkey Boilers? ✓, and of the Donkey Boilers? ✓

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

Did the Surveyor examine the drain plugs of the Donkey Boilers? ✓, and of the Donkey Boilers? ✓

Has the screw shaft now been drawn and examined? Yes Has it a continuous liner? Yes Is an approved oil retaining appliance fitted at the after end? no

Has shaft now been changed? no If so, state reasons ✓ Has the shaft now fitted been previously used? ✓ Has it a continuous liner? ✓

Is an approved oil retaining appliance fitted at the after end? ✓ State date of examination of Screw Shaft 4/8/48 State the wear down in the stern bush close fit Is electric light and/or power fitted? Yes If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? no

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? no

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

Vessel placed in drydock propeller & outside fastenings & sea valves examined & found in order. Screw shaft drawn examined & refitted screw shaft stem bush renewed. Propeller examined & refitted now renewed. J. STONE SCOTFORD 1947 Z. 5620 RH HEWISON LLOYD ACB 29/8/47

Port Centre & Starboard boilers examined internally & externally with manhole manholes doors & fastenings & safety valves adjusted under steam as stated above. Oil fuel burning & fire extinguishing appts. (now fitted) examined & tried together with extended controls.

Recesses steel auxiliary steam pipes examined & selected pipes tested & found satisfactory.

Vessel now converted to oil fuel burning in accordance with approved plans Secretary's letters, appropriate circulars & requirements of the Rules. The necessary copper dams & gutters fitted, RR & sounding pipes &

General Observations, Opinion, and Recommendation: The machinery of this vessel as far as now seen is in satisfactory condition & eligible in my opinion to remain as classed with fresh record BS. 9.48, T.S. C.L. 8.48, and notation "fitted for oil fuel 9.48 Flash Point above 150°F" without special condition regarding auxiliary steam pipes.

(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, BS 9.11, B&MS 9.11, LMC 9.11 or LMC 140 lb., FD, &c.)

as now seen is in satisfactory condition & eligible in my opinion to remain as classed with fresh record BS. 9.48, T.S. C.L. 8.48, and notation "fitted for oil fuel 9.48 Flash Point above 150°F" without special condition regarding auxiliary steam pipes.

without special condition regarding auxiliary steam pipes.

Survey Fee (per Section 29) B.S. & T.S. Frs. 5655.- Fees applied for 28.10.1948

O.F. Conversion Frs. 8830.- Special Damage or Repair Fee (if any) (per Section 29.) Spec. exam. Frs. 1060.- Received by me, 19

Travelling expenses (if chargeable) Fr. 750.-

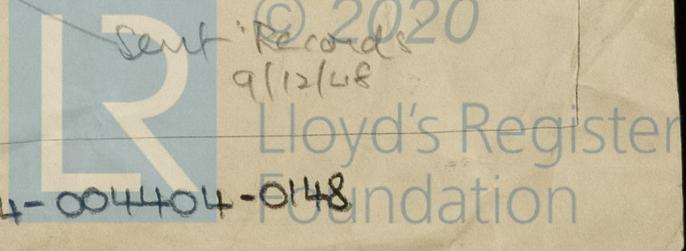
Committee's Minute FR. 26 NOV 1948

Assigned As how without spl. cond. BS 9.48.

SS, 48

CERTIFICATE WRITTEN

S. Hall
Engineer Surveyor to Lloyd's Register of Shipping.



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

Is a Certificate required? If so, to be sent to Ant. Office

(The Surveyors are requested not to write on or below the space for Comments & Minutes)

modifications to pumping arrangements fitted or effected
as necessary.

Repairs Propeller renewed, stembrake unwooded,
main injection valve chest efficiently welded up where
locally corroded. Main injection box in wing deep
tank cropped or part renewed as necessary. (washed).

S. Hall



© 2020

Lloyd's Register
Foundation