Rpt. 9.

No. 22886

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

(Received at London Office AUG 10 1939)

RETAIN

Date of writing Report 9. 8. 1939 When handed in at Local Office 9. 8. 1939 Port of Antwerp.

No. in Reg. Book. 27083 Survey held at Antwerp. Date, First Survey and Last Survey 31/7/1939 (No. of Visits 1)

on the Machinery of the ~~Wood, Iron or~~ Steel JOSEPHINE CHARLOTTE.

Tonnage { Gross 3422 Net 2055

Nominal Horse Power 396

No. of Main Boilers 3

No. of Donkey Boilers ✓

Steam Pressure— in Main Boilers 180 lbs

in Donkey Boilers ✓

Vessel built at Rotterdam By whom Rotterdam Droogd Maat When (Year. Month.) 1929-4

Engines made at do By whom do When 1929

Boilers, when made (Main) 1929 (Donkey) ✓

Owners Cie Maritime Belge (Lloyd Royal) Soc Anon Owners' Address (if not already recorded in Appendix to Register Book.)

Managers Agence Maritime Internationale. Port Antwerp Voyage ✓

☒ Surveyed ~~Afloat or~~ in Dry Dock City Dry Dock (State name of Dock.)

Last Report No. Port

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 assigned now extinct. | Machinery and Boiler Surveys (including date of N.B., if any). |
|---|---|---|
| +100A1 7.38 | | +LMC 4.37 |
| SS Aut No 2.37 | | BS 6.39 |
| | | +Lloyds RMC 6.39 |
| | | for temp 30 F. |
| | | TSCL 9.36. |

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

## Particulars of Examination and Repairs (if any) T.S. + condition

*Periodical Surveys, when held, must be reported in detail and seriatim 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? ✓

" " Donkey " " " ✓

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? ✓

State latest date of internal examination of each boiler ✓ Present condition of funnel(s) Good

Did the Surveyor examine the Safety Valves of the Main Boiler? ✓ To what pressure were they afterwards adjusted under steam? ✓

Did 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 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 all the mountings of the Main Boilers? ✓ , and of the Donkey Boilers? ✓

Has screw shaft now been drawn and examined? Yes Is it fitted with continuous liner? Yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? 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 appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓

State date of examination of Screw Shaft 31/8/39 State the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft rewooded

*Engine parts, when referred to by numbers, should be counted from forward.*

Is electric light and/or power fitted? ✓

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? ✓

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms.? ✓

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

Vessel placed in dry dock. Propeller and outside fastenings examined Screw shaft ch drawn, examined and found in order, Stern gland neck ring slack, now renewed. Sternbush rewooded. Sea connections and steering engine opened up examined.

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

## General Observations, Opinion, and Recommendation:— The Machinery of this Vessel

*(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, ✠ L.M.C. 9,11, or ✠LMC CS 8,24, 140 lb., F.D., &c.)*

so far as now seen is in safe working condition and is eligible in my opinion to remain as classed without fresh record of Survey and to have rotation of Screw shaft seen Ch 7.39.

Survey Fee (per Section 29) T3 £3 5 0 —

Special Damage or Repair Fee (if any) (per Section 29.) £ : :

Travelling expenses (if chargeable) £ : :

Fees applied for 9. 8. 1939

Received by me, 19

H. G. Murray

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE 29 AUG 1939

Assigned As now



W435-0200

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

17.39

EJA

24/8/39