Rpt. 9.

No. 36005 6

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

(Received at London Office 16 MAR 1953)

Date of writing Report 3rd March 1953 When handed in at Local Office ..... 19..... Port of Rotterdam

No in Reg. Book. 90872 Survey held at Vlaardingen Date. First Survey 19th Jan. 53 Last Survey 14th Febr. 1953 (No. of Visits 10.)

on the Machinery of the ~~Wood, Iron~~ or Steel m/s "GERRY-S"

Tonnage { Gross 499 / Net .....

Nominal Horse Power .....

No. of Main Boilers .....

No. of Donkey Boilers .....

Steam Pressure— in Main Boilers .....

in Donkey Boilers .....

Vessel built at Terneuzen By whom N.V. Terneuzensche Scheepsb. Mij. When (Year. Month.)

Engines made at Amsterdam By whom Werkspoor N.V. When

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

Owners N.V. Rotterd. Kolen Centrale Owners' Address (if not already recorded in Appendix to Register Book)

Managers R.P. Schoorlemmer Port Rotterdam Voyage Nieuwrode

If Surveyed ~~Afloat or~~ in Dry Dock Slip Way (State name of Dock.) Vlaardingen Dock.

Last Report No. ..... **Port** .....

Particulars of Examination and Repairs (if any) Dam.

(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.

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.	Year assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any)
100A1		
(Class Contemplated)		

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 Not neccessary

Was a damage report made by anyone else? If so, by whom? Unknown

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

" " Donkey " " " ✓

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 ✓ Present condition of funnel(s) ✓

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

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

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 20-1-53 State the wear down in the stern bush 0.7 m/m and tight 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? ✓

Engine parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

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

It is stated by Owners representative that difficulties have been experienced with screw shaft during last voyage, same running hot in sternbush.
Vessel placed on slipway. Propeller, sternbush and outside fastenings examined. Screw shaft drawn, same ex^nd and found slightly scored at the forward end of the sternbush and also signs of fretting of the sternbush in bay, neckbush scored.
Repairs due to damage: Screw shaft at sternbush bearing slightly ground fair, also sternbush at forward end. Screwshaft refitted and neckbush renewed. Screwshaft plumber block lined up, also intermediate-thrust shaft and main engine. Chocks renewed as found neccessary, alignment examined and found satisfactory.
On completion of repairs the machinery examined at a full power sea trial and all found in good working conditions.

General Observations, Opinion, and Recommendation:—

(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.)

CS 3,34.

For information of the Committee. (T.S. seen 1-53)

Survey Fee (per Section 23) £ : :

Special Damage ~~or Repair Fee~~ (if any) (per Section 23.) £ 120.-

Travelling expenses (if chargeable) £ 15.-

Fees applied for 10-3 1953

Received by me, 19

Guillaume Jacobs

Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute FILE 10 APR 1953

Assigned See minutes on F.E. mchy rpt. Ant. 28246.

(The Surveyors are requested to a...)

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

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

Lloyd's Register Foundation

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