Rpt. 9.

No. 22439 C

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

(Received at London Office 11 OCT 1933)

Date of writing Report 4 Oct 1933 When handed in at Local Office ..... 19 .... Port of Rotterdam

No. in Reg. Book. Survey held at Kinderdijk Date, First Survey 24 May Last Survey 22 Sept 1933 (No. of Visits 6)

on the Machinery of the ~~Wood, Iron or~~ Steel M/V ZWARTE ZEE

Tonnage { Gross 192.71 Net 77.43

Vessel built at Kinderdijk By whom L. Smit-Zoon When 1933

Engines made at Amsterdam By whom Werkspoor N.V. When 1933.

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

Owners L. Smit - Co. Slepdienst Owners' Address L. Smit - Co. Slepdienst (If not already recorded in Appendix to Register Book.)

Managers L. Smit - Co Port Rotterdam Voyage Towing

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

Original Power { ...

Main Boilers ✓

Donkey Boilers ✓

Pressure— Boilers ✓

Donkey Boilers ✓

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. Dates expired. | Machinery and Boiler Surveys (including date of N.B., if any) |
|---|---|---|
| | | |

## Particulars of Examination and Repairs (if any) 1st Entry.

All Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and being detailed in the body of the report, should be briefly summarised at the end of the report. State also the and initials of any letters respecting this case. ✓

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

Damage report made by anyone else? If so, by whom? ✓

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

" Donkey " " " —

not done, state for what reasons? ✓

parts of the Boilers could not be thus thoroughly examined? ✓

special means, in the absence of internal examination, were adopted by the or to assure himself of the thorough efficiency of those parts of each Boiler? ✓

st date of internal examination of each boiler ✓

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

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

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

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

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

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? ✓

Shaft now been changed? ✓ If so, state reasons ✓

Screw 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 vitæ or bearing metal of stern bush and top of after bearing of screw shaft —

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

Sternframe bored out, sterntube, sternbush, Cedarwall stuffing gland made at Amsterdam fitted in place. Propeller shaft marked LLOYD'S No 348 F.N.B 28-3-33 with solid brass propeller fitted in place, Cedarwall stuffing gland tested and all found good and tight. Connections fitted and good

Bilge pipes with suctions in fore and aftership outside machinery spaces fitted in place and found all in good condition

## 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, B.S. 9,11, B.&M.S. 9,11, or ✠ L.M.C. 9,11, 140 lb., F.D., &c.)

For the information of the Committee

Survey Fee (per Section 29) £ 25.00

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

Travelling expenses (if chargeable) £ 8.00

Fees applied for ..... 19 ....

Received by me, 15.11.1933

Committee's Minute FRI. 20 OCT 1933

Signed See F.C. Rpt

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

© 2021 Lloyd's Register Foundation