

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

No. 12240

Date of writing Report 2nd September 47 When handed in at Local Office.....19.....
(Received at London Office 27 SEP 1947)

No. in Survey held at Oslo Date. First Survey 1st Feb 1947 and Last Survey 1st Feb 1947
Reg. Book. 65846 on the Machinery of the Wood, Iron or Steel 3 Mst. - "DUNIA" (No. of Visits.....1.....)

Tonnage { Gross 246 Vessel built at Greenock By whom G. Brown & Co. Year. Month. 1906-1
 { Net 96 Engines made at Glasgow By whom C. Houston & Co When 1906
Nominal { 47 Boilers, when made (Main) 1906 (Donkey) ✓
Horse Power }
No. of Main Boilers 1 Owners Rudolf Nordhaug, A/S Owners' Address ✓
No. of Donkey Boilers 1 Managers C. W. Felling (If not already recorded in Appendix to Register Book.)
Steam Pressure 130 lb Port Oslo Voyage ✓
in Main Boilers 130 lb If Surveyed Afloat or in Dry Dock afloat.
in Donkey Boilers ✓ (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 assigned how expired.	Machinery and Boiler Surveys (including date of N.B., if any)
<u>BS 100 A1</u>		<u>BS LMC</u>
<u>12.46</u>		<u>S.45</u>
<u>Exam. 12.46</u>		<u>BS. 2.46</u>
<u>SS. Nov. 2nd N:3-6.32</u>		<u>Port shaft exam</u>
<u>SS. Nov. N:2-40</u>		<u>1.45</u>

Part. A.B.S.

Particulars of Examination and Repairs (if any) Part. A.B.S.

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 ✓

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? Yes

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

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? ✓

Best date of internal examination of each boiler 21/2-47

Surveyor examine the Safety Valves of the Main Boilers? Yes To what pressure were they afterwards adjusted under steam? Not adjusted

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

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

Surveyor examine the drain plugs of the Main Boilers? None and of the Donkey Boilers? ✓

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

Screw shaft now been drawn and examined? ✓ Has it a continuous liner? ✓ Is an approved oil retaining appliance fitted at the after end? ✓

Has the shaft now fitted been previously used? ✓ Has it a continuous liner? ✓

Approved oil retaining appliance fitted at the after end? ✓ State date of examination of Screw Shaft ✓ State the wear down in the bush ✓

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.

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

by the safety valves of the main boiler require to be adjusted under steam.

was stated by the Surveyor that the vessel should proceed to their port for accommodation

alterations but in the mean time the vessel's class has been transferred to

class B1 and both boiler removed from the vessel. The vessel being

classified as a motor vessel.

Part. A.A.S.

Examined internally and externally the 2 fire main boiler

found it with safety valves, manholes, doors, steam pipes and mountings

safe working order.

I.R. Class Survey.

The donkey boiler has been removed from the vessel.

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 alterations 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.)

For the information of the Committee

Survey Fee (per Section 29) £ 100.- Fees applied for 319 1947

Special Damage or Repair Fee (if any) £ Received by me, 19

Travelling expenses (if chargeable) £ 50.-

Committee's Minute Expurgate class with Red Line

Assigned write copy - Cpu (copy)

Signature of Engineer Surveyor to Lloyd's Register of Shipping.
Special General Committee
Thursday, 11th December 1947.
Classing Committee
decision confirmed

Insert Character of Ship and Machinery precisely as in the Register Book. 008873-008830-0235