

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

(Received at London Office

THU. 11 AUG. 1921

Date of writing Report 9th Aug^t 1921 When handed in at Local Office 9th Aug^t 1921 Port of NEWCASTLE-ON-TYNE

No. in Reg. Book. 21248 Survey held at Farron on Tyne Date, First Survey 15 July Last Survey 9th Aug^t 1921
on the Machinery of the Wood, Iron or Steel W. Sc Koranton Master (No. of Visits) 4

Tonnage { Gross 6695 Net 4122 Vessel built at Sunderland By whom H. Doyford & Son Ltd When 1920 4
Registered Horse Power 596 Engines made at do By whom do When 1920
No. of Main Boilers 3 Boilers, when made (Main) 1920 (Donkey) None
No. of Donkey Boilers None Owners R. Chapman & Son Port Newcastle Voyage ✓
Steam Pressure in Main Boilers 150 If Surveyed Afloat or in Dry Dock Dry Dock
in Donkey Boilers ✓ (State name of Dock.) Merantide S.D.

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) Docking

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.

CHARACTER, % for Special Survey, Date of last Survey and of Periodical Surveys.	Years Assigned and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A.I. Chatter DR. with fls 4.21</u>		<u>L.M.C. L. 20 TS (Ch)</u>

CARGO BAYS NOT FITTED. in tween deck

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? No

Do. " Donkey " " " None

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? _____

Did the Surveyor examine the Safety Valves of the Main Boiler? _____ To what pressure were they afterwards adjusted under steam? not due for Survey.

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 Boiler? _____

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

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

Has screw shaft now been drawn and examined? yes Is it fitted with continuous liner? yes or two liners? ✓ or is it without liners? ✓

Has shaft now been changed? No If so, state reasons ✓

Is the shaft now fitted new? ✓ Has it a continuous liner? ✓ or two liners? ✓ or is it without liners? ✓

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 1/16"

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

Examined the propeller, aft end of stern bush and the fastenings of the sea cocks.

During the removal of the lower part of stern frame, the propeller shaft was drawn in and examined.

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, E.&N.S. 9, 11, or L.M.C. 9, 11, 140 lb., F.D., &c.)
so far as seen, is now in good condition and is in my opinion eligible to remain as classed in the register book with fresh date 8.21 for propeller shaft.

Survey Fee (per Section 25) £ 1 ✓ Fees applied for 10/11 1921
Special Damage Repair Fee (if any) (per Section 25.) £ 1 1 0
Travelling Expenses (if chargeable) £ ✓ Received by me [Signature]

Committee's Minute As now
Assigned _____
TUE. APR. 25 1892
FRI. 6 JAN. 1922
TUE. 21 NOV. 1922
TUE. 25 SEP. 1923
George Hurdock
Engineer Surveyor to Lloyd's Register of Shipping
TUE. 23 OCT. 1923
Lloyd's Register Foundation

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

MS2-0131