Rpt. 9.

No. 63147

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

(Received at London Office DEC -6 1940)

Date of writing Report 23rd Nov 1940 When handed in at Local Office 25: 11: 1940 Port of Glasgow

No. in Reg. Book. 76019 Survey held at Glasgow Date, First Survey and Last Survey 22: 11: 1940 (No. of Visits 1)

on the Machinery of the ~~Wood, Iron or~~ Steel "HOMESIDE"

Tonnage { Gross 4617 / Net 2859

Nominal Horse Power 406.

No. of Main Boilers 3

No. of Donkey Boilers ✓

Steam Pressure— in Main Boilers 180 lb

in Donkey Boilers ✓

Vessel built at Sunderland By whom Short Bros Ltd When (Year. Month.) 1924-10

Engines made at do By whom N.E. Marine Eng Co Ltd When 1924

Boilers, when made (Main) 1924 (Donkey) ✓

Owners Charlton Stm Shpg Co Ltd Owners' Address ✓ (if not already recorded in Appendix to Register Book.)

Managers Charlton, McAllum & Co Ltd Port Newcastle Voyage ✓

If Surveyed Afloat or in Dry Dock Eldersli dry dk. (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 now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+100 A.1		+L.M.C. 8.37
12.39		B.S. 4.39
S.S. Shd No 3 - 8.37		T.S (C.L.) 8.37

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

Has a Survey also been held on Ship? yes now

If so, is the Report sent now, or when will it be sent?

Last Report No. Port

Particulars of Examination and Repairs (if any) docking, T.S, completion B.S

(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? No

" " Donkey " " " ✓

If this was not done, state for what reasons? not due

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) ✓

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? ✓

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 22/11/40 State the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft renewed

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, Sea and propeller fastenings examined.
Tail Shaft drawn, examined now in safe working order.
B.S. & S.R.L. 9 stoppered Stay Tubes in centre Boiler, 2 in Port Boiler and 6 in Starboard Boiler now renewed.

RETAIN

GC
26/11/40

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, ✠ L.M.C. 9,11, or ✠LMC CS 3,24, 140 lb., F.D., &c.)

The machinery, so far as seen, is in safe working condition and eligible in my opinion to remain as classed with fresh record of B.S. 7.40 as previously recommended (See S.R.L.) and Tail Shaft seen (C.L.) 11.40.

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

Survey Fee (per Section 29) £ : :

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

Travelling expenses (if chargeable) £ : :

Fees applied for 19

Received by me, 19

G. H. Macdonald
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 3 DEC 1940

Assigned B.S. 7.40.

Skeft 11.40.

W404-0055

20m,7,39.—Transfer Ink (MADE AND PRINTED IN ENGLAND)

The Surveyors are requested not to write on or below the space for Committee's Minute.

Notes
Inn
13.12.40