Rpt. 9.

No. 109064

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

(Received at London Offic. -2 SEP 1940)

Date of writing Report 28/8/ 1940 When handed in at Local Office 28/8/ 1940 Port of London

No. in Reg. Book. 78384 Survey held at London Date, First Survey 16/8/40 Last Survey 24/8/ 1940 (No. of Visits 3)

on the Machinery of the ~~Wood, Iron~~ or Steel S/S. "LISBON".

Tonnage { Gross 1984 / Net 1226

Nominal Horse Power 230

No. of Main Boilers 2 S.E.

No. of Donkey Boilers ✓

Steam Pressure— in Main Boilers 220

in Donkey Boilers ✓

Vessel built at Aberdeen By whom Hall, Russell & Co. Ltd., When 1920. 9 (Year. Month.)

Engines made at do By whom do When 1920

Boilers, when made (Main) 1920 (Donkey) ✓

Owners Ellerman Lines Ltd, Owners' Address ✓ (if not already recorded in Appendix to Reg.ster Book.)

Managers Ellerman Papayanni Lines Ltd., Port Liverpool. Voyage ✓

If Surveyed Afloat ~~or in Dry Dock~~ London Docks. (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 A1 6.40.		✠ LMC
		MS. 10.37.
		BS. 6.39.
		CL. 10.37.
SS. Liv N°3, 5.33		
SS. Liv N°1 - 37		

Last Report No. 108893 Port Lon

Particulars of Examination and Repairs (if any) 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~~ STARD Main Boiler separately and make a thorough examination at this time? Yes. ✓

" " Donkey " " "

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? ✓

State latest date of internal examination of each boiler STARD 16/8/40 Present condition of funnel(s) Satisfactory.

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes. To what pressure were they afterwards adjusted under steam? 220 lbs/o"

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? STARD - Yes. , and of the Donkey Boilers? ✓

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

Did the Surveyor examine all the mountings of the Main Boilers? STARD - Yes. , and of the Donkey Boilers? ✓

Has screw shaft now been drawn and examined? No 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? ✓

Has shaft now been changed? ✓ 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 ✓ State the distance between lignum vitæ or bearing metal of stern bush and top of after bearing of screw shaft ✓

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.

Now done:— Examined the starboard boiler throughout, including safety valves, doors, and all mountings. All found or placed in good order. Subsequently examined both boilers under steam and adjusted the safety valves to the above pressure.

Repairs now done:— Severe leakage from tubes in starbd combustion chamber noted. All tubes cleaned of salt, expanded, & on completion examined under a hydraulic test of 220 lbs/o" & all found tight.

General Observations, Opinion, and Recommendation:— The machinery of this vessel as now seen is in safe working condition & eligible in my opinion to remain as classed with fresh record of BS 6.40 as recommended in London Report N°108893.

(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 140 lb., F.D., &c.) CS 3,34,

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

FRL. 6 SEP 1940

Committee's Minute

Assigned BS 6.40

Jas. W. Bell.

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

W51-0207