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# B.C. CLASS.

No. 118436

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

Date of writing Report 21-6-1949 When handed in at Local Office 22 JUN 1949 (Received at London Office 22 JUN 1949)

No. in Survey held at LONDON. Port of LONDON. Date. First Survey 8-6-49 Last Survey 9-6-1949

6721 on the Machinery of the ~~Wood, Iron or Steel~~ S.S. "DESTRIAN" (No. of Visits 2)

Gross Tonnage 3527 Vessel built at PORT GLASGOW By whom DUNLOP BREMNER & Co. LTD. Year 1920 Month 6  
Net Tonnage 2110 Engines made at -do- By whom -do- When 1920 Month 6  
Nominal Horse Power of Main Boilers 258 Boilers, when made (Main) 6/1920 (Donkey) -do- When 1920 Month 6  
Owners ELLERMAN LINES LTD. Owners' Address -do-  
Managers ELLERMAN & PALAYANNI LINES LTD. (If not already recorded in Appendix to Register Book.)  
If Surveyed Afloat or in Dry Dock AFLOAT. Voyage -do-  
SURREY COMMERCIAL DOCK'S

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Particulars of Examination and Repairs (if any) P. BS.  
Detailed Surveys, when held, must be reported in detail and verbatim 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 applied now expired.	Machinery and Boiler Surveys (including date of N.E., if any)
BS * 3/47/49		MBS * 3/47/46
A/S 3/47/48		Bh. 5. 3/47/46
RS. Bkhd. 4/46		Std 5/46
		Mich 5/46

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.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? PORT YES

What parts of the Boilers could not be thus thoroughly examined? Not stated for what reasons.

At 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? PORT 9-6-49

Did the Surveyor examine the Safety Valves of the Main Boilers? PORT YES Present condition of funnel EFFICIENT

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

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? PORT YES

Did the Surveyor examine the drain plugs of the Main Boilers? and of the Donkey Boilers? PORT YES

Did the Surveyor examine all the mountings of the Main Boilers? and of the Donkey Boilers? PORT YES

Has the 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 been changed? If so, state reasons. Has the shaft now fitted been previously used? Has it a continuous liner?

Is an approved oil retaining appliance fitted at the after end? State date of examination of Screw Shaft. State the wear down in the screw bush.

Is electric light and/or power fitted? YES If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? NO

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? YES

When the Survey is not complete, state what arrangements have been made for its completion and what remains to be done. Owners representatives stated that Starboard Boiler had been surveyed but could not state where and when.

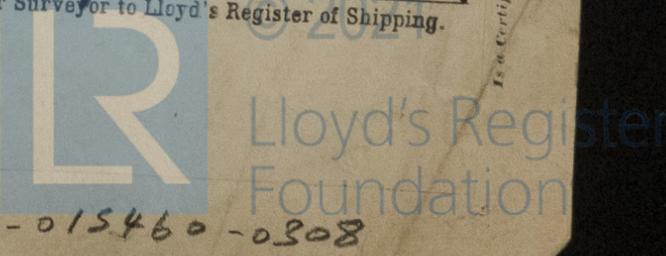
It is stated that to complete Survey for BS, the safety valves of both boilers require to be adjusted under steam and that this would be progressed on vessel's return to U.K. in approximately two weeks time.

WORK DONE: Port Boilers examined internally and externally with mountings doors and fastenings and found or placed in good order.

General Observations, Opinion, and Recommendation: The machinery of this vessel as now examined is in good order and eligible in our opinion to remain as classed with fresh record of BS (with date) when the Survey has been completed.

Survey Fee (per Section 29) £ 4 : 0 : 0 Fees applied for 19 Received by me, 19  
Special Damage or Repair Fee (if any) £ : :  
Printing expenses (if chargeable) £ : :  
Committee's Minute 21 OCT 1949  
Engineer Surveyor to Lloyd's Register of Shipping.

Inspected by J. J. Don 118632



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