

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

(Received at London Office SEP - 9 1940)

Date of writing Report 19 40 When handed in at Local Office 2/9/40 Port of NEWCASTLE-ON-TYNE  
No. in Survey held at South Shields Date, First Survey and Last Survey 20 Aug 19 40  
2942 on the Machinery of the Wood, Iron or Steel SS "DALBLAIR" (No. of Visits 1)

Management } Gross 4608 Vessel built at Greenock By whom Scotts S.B. and E. Co. Ltd. Year. Month. 1926. 8.  
Net 2810 Engines made at Greenock By whom Scotts S.B. and E. Co. Ltd. When 1926.  
Nominal Horse Power 449 Boilers, when made (Main) 1926 (Donkey) 1926.  
No. of Main Boilers 2 (Spt) Owners United Steam Nav. Co. Ltd. Owners' Address (if not already recorded in Appendix to Register Book.)  
No. of Donkey Boilers 1 Managers Mungo Campbell & Co. Ltd. Port Newcastle Voyage ✓  
Steam Pressure in Main Boilers 180 lbs If Surveyed Afloat or in Dry Dock Dry dock. (State name of Dock.) Medley Dock & Eng. Co. Ltd.

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.  
If 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.  
Has a damage report been 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 " " " No.  
If this was not done, state for what reasons? BS not due.

CHARACTER for Special Survey Date of last Survey and of Periodical Surveys.	Year assigned now certified.	Machinery and Boiler Surveys (including date of N.B., if any).
150 A1 with freeboard. 11.39. SS. Bln. Nos 12, 37.		LMC. 5.37. MBS. 4.40. D.B.S. 11.39. C.C. 9.39.

State latest date of internal examination of each boiler. Present condition of funnel Efficient.  
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?  
Is 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?  
Is shaft now been changed? If so, state reasons.  
Is 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 the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft. 1/16".  
Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted?  
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.

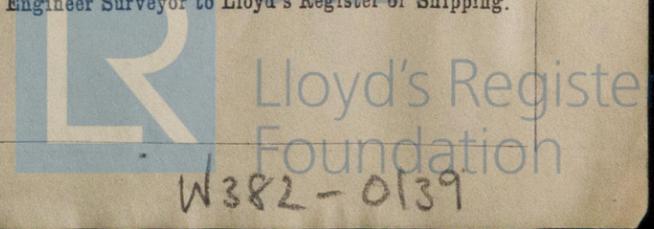
Now done:- Vessel placed in drydock, propellers and underwater fastenings examined and found efficient.

General Observations, Opinion, and Recommendation:- The Machinery of this vessel, as far as now seen, is in efficient condition and eligible in my opinion to remain as classed without fresh record of survey.

Survey Fee (per Section 29) £ : Fees applied for 19  
Special Damage or Repair Fee (if any) (per Section 29.) £ : Received by me, 19  
Travelling expenses (if chargeable) £ :

Committee's Minute As now assigned

E. Gibson  
Engineer Surveyor to Lloyd's Register of Shipping.



THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

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

