

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

(Received at London Office 2 MAY 1928)

of writing Report Apr 25 28 When handed in at Local Office 28 / 4 / 28 Port of Glasgow

in Book. Survey held at Grangemouth Date, First Survey Apr 20 1928 Last Survey Apr 20 1928

on the Machinery of the Wood, Iron or Steel ss "Mirani" (Gmh No 415)

Age { Gross 739 Vessel built at Grangemouth By whom Gmh: Dryd Cold When 1928  
 Net 381 Engines made at Glasgow By whom McKie & Bayley When 1928  
 (Donkey) 1928

Boilers, when made (Main) 1928 Owners' Address (if not already recorded in Appendix to Register Book).  
 Owners Burns Philps & Co Port London Voyage

Managers Gmh D.D.

If Surveyed Afloat or in Dry Dock Gmh D.D. (State name of Dock.)

st Report No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Docking

Medical Surveys, when held, must be reported in detail and verbatim in the terms of the Rules. State clearly the nature 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 details being detailed in the body of the report, should be briefly summarised at the end of the report. State also the names and initials of any letters respecting this case.

Where damage cases where the Surveyor has not made a special damage report he is required to state whether he has offered his services for this purpose, and why they were declined?

Has 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?

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

Were the Safety Valves examined? If not, state for what reasons?

Were the Safety Valves of the Main Boiler examined? To what pressure were they afterwards adjusted under steam?

Were the Safety Valves of the Donkey Boiler examined? To what pressure were they afterwards adjusted under steam?

Were the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? , and of the Donkey Boiler?

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

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

Was the screw shaft now been drawn and examined? 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?

Was the shaft now been changed? If so, state reasons

Was 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?

Was the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft?

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 drydock, propeller fastenings, outside fastenings of sea connections and stern bush examined.

### 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, or S.L.M.C. 9, 11, 140 (L.S.D., &c.)

The machinery of this vessel is in good and efficient condition, eligible to have Class contemplated.

Survey Fee (per Section 28)..... £

Special Damage or Repair Fee (if any) (per Section 28.)..... £

Printing Expenses (if chargeable)..... £

Fees applied for

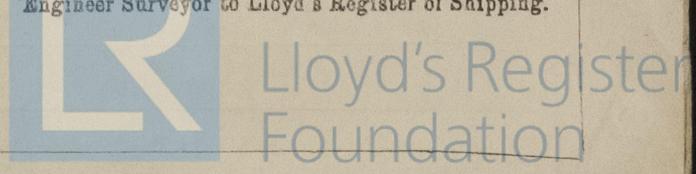
19

Received by me,

19

A. Sutherland 2020  
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute GLASGOW 1- MAY 1928  
 signed See accompanying Entry Report.



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