

PORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office _____)

Report 20th July 1948. When handed in at Local Office 2nd July 1948. Port of Greenock.
 Survey held at Greenock. Date. First Survey 28th June 48. Last Survey 2nd July 1948.
 on the Machinery of the Wood, Iron or Steel S/S. "MARGARET CLUNIES" (No. of Visits 5)
 Vessel built at Sunderland. By whom Bartlam & Sons Ltd. Year. Month. When 1945
 Engines made at Glasgow. By whom Duncan Stewart & Co. Ltd. When 1945
 Boilers, when made (Main) 1945 (Donkey) ✓
 Owners Margaret Steamship Co. Ltd. Owners' Address ✓
 Managers ✓ (if not already recorded in Appendix to Register Book.)
 If Surveyed Afloat or in Dry Dock Afloat Port Greenock Voyage ✓
 (State name of Dock.) Tanner Wall Dock

No. _____ Port _____

of Examination and Repairs (if any) M.S. & Completion of Machinery Classification

when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly stated at the end of the report. State also the dates and initials of any letters respecting this case.

where the Surveyor has not made a special damage report he is required to state whether he offered his report made by anyone else? If so, by whom? ✓

or personally go inside each Main Boiler separately and make a thorough examination at this time? No

"Donkey" "✓"

What reasons Previously Surveyed (Greenock 10-47) What parts of the Boilers could not be thus thoroughly examined? ✓

means, in the absence of internal examination, were adopted by the Examined under steam

te of internal examination of each boiler ✓

Present condition of funnel(s) Good

or examine the Safety Valves of the Main Boilers? No To what pressure were they afterwards adjusted under steam? ✓

or examine the Safety Valves of the Donkey Boilers? No To what pressure were they afterwards adjusted under steam? ✓

or examine all the manholes, doors and their fastenings of the Main Boilers? No and of the Donkey Boilers? ✓

or examine the drain plugs of the Main Boilers? No and of the Donkey Boilers? ✓

or examine all the mountings of the Main Boilers? No and of the Donkey Boilers? ✓

shaft now been drawn and examined? No Has it a continuous liner? ✓ Is an approved oil retaining appliance fitted at the after end? ✓

been changed? No If so, state reasons ✓ Has the shaft now fitted been previously used? ✓ Has it a continuous liner? ✓

oil retaining appliance fitted at the after end? ✓ State date of examination of Screw Shaft Glasgow 12-47 State the wear down in the ✓

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

ion resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? See Glasgow Report.

not complete, state what arrangements have been made for its completion and what remains to be done. Complete.

For L.M.C. - M.S. & Classification of Machinery.

Engines - opened up & examined all cylinders, pistons, valves & casing, crankshaft journals,

bottom end bearings, crosshead journals & bearings, guide shoes & faces, eccentric pulleys,

gear, main thrust, intermediate shafting & bearings. General condition was found

very good. All holding down bolts & main engine checks tested & found tight.

Machinery including Steering Engine & Windlass. - All auxiliary machinery opened

& throughout & found in all respects satisfactory.

Ballast system examined & found satisfactory.

Burning installation, extended controls, steam smothering & fire extinguishing equipment

found efficient & comply with Rule Requirements.

Observations, Opinion, and Recommendation: The machinery of this vessel - which was

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, BS 9,11, B&MS 9,11 & LMC 9,11 or & LMC 140 lb., FD, &c.)

under the supervision of this Society's Surveyors & Classification Requirements - is

and order - eligible in my opinion to be Classed & L.M.C. in the Register Book

and M.S. 7-48 & initial "Fitted for Oil fuel F.P. above 150° F."

2nd time - B.S. already changed

per Section 29) 2 x £32 - £13 £51 : 0 : 0

Age or Repair Fee (if any) £ :

penalties (if chargeable) £ :

Fees applied for

Not yet

Received by me,

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A. G. Sinclair

Engineer Surveyor to Lloyd's Register of Shipping.

GLASGOW 27 JUL 1948

- LMC MS 7.48

Fitted for oil fuel 145 F.P. above 150° F.

004721-004724-232

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

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