

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

(Received at London Office

15 APR 1948

 Report of 29th March 1948 When handed in at Local Office 30th March 1948 Port of Greenock

 Survey held at Greenock Date First Survey 26th Feb 1948 Last Survey 20th March 1948
 (No. of Visits 6)

 The Machinery of the Wood, Iron or Steel S/S "MARGARET CLUNIS" (ex H.M.S. "Kullion Cove")

 No. 7566 Vessel built at Sunderland By whom Bateman & Sons Ltd. Year. Month. 1948

 No. 5543 Engines made at Sunderland By whom N.E. Haynie Eng^g Co (1938) Ltd. When 1948

 No. 510 Boilers, when made (Main) 1945 (Donkey) ✓

 Owners MARGARETA STEAMSHIP CO. Ltd. Owners' Address ✓

 Managers ✓ (If not already recorded in Appendix to Register Book.) Port LONDON Voyage ✓

 If Surveyed Afloat or in Dry Dock Afloat (State name of Dock.) Tanner Watt Dock Greenock & Path of Clyde

 No. ✓ Port ✓ Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

 Examination and Repairs (if any) Completion of B.S. & General Examination

When held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, 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 noted 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 services for the purpose, and why they were declined. ✓

 Report made by anyone else? If so, by whom? ✓

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

 " Donkey " ✓

 What reasons Surveyors' Previous Report GREENOCK REPORT N° 23597 What parts of the Boilers could not be thus thoroughly examined? ✓

 In the absence of internal examination, were adopted by the EXTERNAL EXAMINATION UNDER STEAM

 If internal examination of each boiler ✓ Present condition of funnel(s) Good

 Examine the Safety Valves of the Main Boilers? ✓ To what pressure were they afterwards adjusted under steam? 220 lbs/sq"

 Examine the Safety Valves of the Donkey Boilers? ✓ To what pressure were they afterwards adjusted under steam? ✓

 Examine all the manholes, doors and their fastenings of the Main Boilers? ✓ and of the Donkey Boilers? ✓

 Examine the drain plugs of the Main Boilers? ✓ and of the Donkey Boilers? ✓

 Examine all the mountings of the Main Boilers? ✓ and of the Donkey Boilers? ✓

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

 Has it been changed? No 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 ✓

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

 Resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? No

 Engines parts, when referred to by numbers, should be counted from forward to aft. State what arrangements have been made for its completion and what remains to be done B.S. & GEN EXAM, COMPLETE

Port, Centre & Starboard Main Boilers examined under steam, found satisfactory & safety valves pressure above stated. Oil fuel units, pumping system, piping etc examined under working pressure found efficient. Steam drenching tried & while not fully in accordance with the Rules (as piping is not led under boilers) was found efficient. 2 in N° 40 gall & 6 in N° 10 in extinguisher & adequate sand bins have been provided.

A general examination at sea was held during trials on Main Engines, Boilers, steering gear, auxiliary machinery & pumping & bilge system. The machinery generally was in an efficient condition.

 The Surveyor state it is their intention to submit the machinery of this vessel for full M.S. survey by date ✓

 Observations, Opinion, and Recommendation: The machinery of this vessel as now

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 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.)

in good condition & eligible in my opinion for the notation of Examined (classification contemplated) & the Record B.S. 10-47.

Section 29) GEN EXAM. £ : : Fees applied for

or Repair Fee (if any) £ : : 19

Section 29.) Received by me

charges (if chargeable) £ : : 19

s Minute

B.S. 10.47

GLASGOW 13 APR 1948

A. G. Sinclair

Engineer Surveyor to Lloyd's Register of Shipping.

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004721-004729-0234

List of Reports & Drawings Forwarded.

- (1). Report 4 N° 34795 (c. 900). Sunderland.
- (2). Report 4 N° 65562 Glasgow. Sunderland N° 34795.
- (3). Report 5A N° 34795 (c. 900) Sunderland.
- (4). Report 9 N° 23597 Greenock.
- (5). Report 9 N° 72438 Glasgow (copy).
- (6). Boiler Piping Arrangement.
- (7). Main Boilers.
- (8). Crankshaft.
- (9). Tank & Bilge Arrangement (Sheet 1).
- (10). Tank & Bilge Arrangement (Sheet 2).
- (11). Arrangement of Oil Pumping Installation.
- (12). Machinery Fording Reports & list of spare gear.

20/3/48.



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