

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

(Received at London Office)

Date of writing Report 18th Feb 7 1942 When handed in at Local Office 21: 2: 1942 Port of Glasgow 26 FEB 1942

Survey held at Glasgow Date First Survey 13: 2: 1942 Last Survey 18: 2: 1942
(No. of Visits 3)

664 on the Machinery of the Wood, Iron or Steel INGERTO

Gross 3089 Vessel built at Baltimore Md. By whom Union S. B. Co Year 1920 Month 7
Net 1773 Engines made at do By whom Sellicott Machine Corp When 1920

Principal Power 300 Boilers, when made (Main) 1920 (Donkey)

of Main Boilers 2 Owners A/S Inger Owners' Address Bergen Voyage ✓

Donkey Boilers ✓ Managers Jacob Kjose A/S (if not already recorded in Appendix to Register Book.)

Pressure 185 lb Main Boilers 185 lb If Surveyed Afloat or in Dry Dock Rotheray dl. Port Bergen Voyage ✓

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

Report No. Port

Particulars of Examination and Repairs (if any) Gen'l ex'.

Medical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly 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 initials of any letters respecting this case. Wokingham letter H. 12.2.42

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

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

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

Was not done, state for what reasons under steam, also see Bergen rpt No 2956.

What parts of the Boilers could not be thus thoroughly examined? ✓

What 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? ✓

Latest date of internal examination of each boiler ✓ Present condition of funnel(s) ✓

Has the Surveyor examine the Safety Valves of the Main Boiler? ✓ To what pressure were they afterwards adjusted under steam? ✓

Has the Surveyor examine the Safety Valves of Donkey Boiler? ✓ To what pressure were they afterwards adjusted under steam? ✓

Has the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? ✓ and of the Donkey Boilers? ✓

Has the Surveyor examine the drain plugs of the Main Boilers? ✓ and of the Donkey Boilers? ✓

Has the Surveyor examine all the mountings of the Main Boilers? ✓ and of the Donkey Boilers? ✓

Has the 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? ✓

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 appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓

Date of examination of Screw Shaft ✓ State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft ✓

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted Yes

Has the Surveyor examine the generators, motors, switchgear, cables and fuses? Yes

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

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

Vessel afloat: Machinery examined generally together with Crankwheels. Auxiliary machinery examined while working condition.

It was stated that the machinery had been giving satisfactory service.

No parts opened up at this time.

The machinery, so far as seen, is in my opinion in safe working condition.

For Tail Shaft Survey see Bergen rpt No 2911.

Electrical Installation: - The installation examined under working conditions. Generator cables and fittings on Main

board and in distribution boxes examined. All circuits suggest tested. All found to be satisfactory.

General Observations, Opinion, and Recommendation: - The machinery, so far as seen, is

safe working condition and eligible in my opinion to remain as classified

with fresh record of Survey of +L.M.C 7, 41 as recommended in Bergen report

22956.

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, H.M.S. 9,11, L.M.C. 9,11, or L.M.C. 140 lb., F.D., &c.)

CS 3,34,

safe working condition and eligible in my opinion to remain as classified

with fresh record of Survey of +L.M.C 7, 41 as recommended in Bergen report

22956.

Fee (per Section 29) £ : : Fees applied for

Damage or Repair Fee (if any) £ : : 19

Minimum Case Received by me, £ : : 19

ing expenses (if chargeable) £ : : 19

Committee's Minute GLASGOW 24 FEB 1942

igned Lucas 7, 41

S. H. Macdonnell & R. Stasi
Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation

W180-0219

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

Noted

June 7.41

not to be posted, but note in S.R.L.

Handwritten initials and signatures, including 'R' and 'W'.

TS survey next due 7.43 noted in S.R.L. J.S.P.

Handwritten text: 'at/le/25'

Main body of handwritten text, mostly illegible due to fading and bleed-through.

Vertical columns of handwritten notes and numbers, including '1.9.401+', 'PE 4', '56.2.234', '22.1.194', '1.9.401+', 'PE 4', '56.2.234', '22.1.194', '1.9.401+', 'PE 4', '56.2.234', '22.1.194'.

Vertical handwritten note: 'Sept 24 up night records, will be'.

Vertical handwritten note: 'Cable person'.

Vertical handwritten note: 'No further'.

