

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

No. 114803

SEP 20 1940

Date of writing Report _____ When handed in at Local Office 11 SEP 1940 Port of LIVERPOOL
 No. in Reg. Book 72474 Survey held at LIVERPOOL Date, First Survey 31/8/40 Last Survey 9/9 1940
 on the Machinery of the Wood, Iron or Steel S/S CLON LARA (No. of Visits 4)
 Tonnage { Gross 1203 Vessel built at DUNDEE By whom CALEDON S B & E. Co. LD Year. Month. 1926 4
 Net 485 Engines made at _____ By whom _____ When _____
 Nominal Horse Power 239 Boilers, when made (Main) 1926 (Donkey) _____
 No. of Main Boilers 2 SB Owners LIMERICK S.S. Co LD Owners' Address _____
 No. of Donkey Boilers _____ Managers S. J. K. ROYCROFT. Port LIMERICK Voyage _____
 Steam Pressure in Main Boilers 185 If Surveyed Afloat OR Dry Dock HERCULANEUM D. D.
 in Donkey Boilers _____ (State name of Dock.) & HARRINGTON DOCK Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Report No. _____ Port _____
 Particulars of Examination and Repairs (if any) B.S.

(Periodical Surveys, when held, must be reported in detail and seriatim 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.)

In 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 ✓

Was 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? YES

" " Donkey " " " " ✓

If this was not done, state for what reasons? ✓

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

Also 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? ✓

State latest date of internal examination of each boiler. PORT 2-9-40 STAR 5-9-40 Present condition of funnel GOOD

Did the Surveyor examine the Safety Valves of the Main Boiler? YES To what pressure were they afterwards adjusted under steam? 185 lbs

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? YES, 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? YES, and of the Donkey Boilers? ✓

Has 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? NO

Has 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? ✓

State 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 3/16 BARE

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

If so, 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.

NEW DONE: VESSEL PLACED IN DRY DOCK. PROPELLER & OUTSIDE FASTENINGS EXAMINED & FOUND IN GOOD CONDITION. EXAMINED PORT & STAR BOILERS INTERNALLY & EXTERNALLY, WITH SAFETY VALVES MOUNTINGS, MANHOLES, DOORS & FASTENINGS. BOILERS EXAMINED UNDER STEAM & SAFETY VALVES ADJUSTED AS NOTED ABOVE.

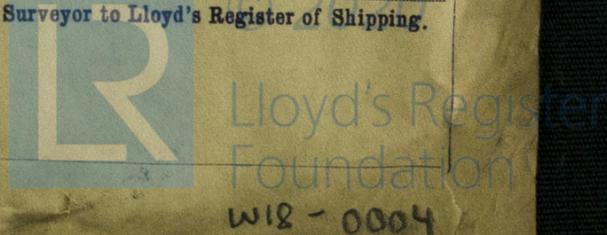
REPAIRS (WEAR & TEAR): PORT BOILER SAFETY VALVE CHEST, SHELL STUDS NOW RENEWED.

General Observations, Opinion, and Recommendation:— THE MACHINERY OF THIS VESSEL (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.S.M.S. 9.11, *L.M.C. 9.11, or *L.M.C. 140 lb., F.D., &c.)
WHERE NOW SEEN IS IN GOOD CONDITION & ELIGIBLE IN MY OPINION TO REMAIN AS CLASSIFIED WITH FRESH RECORD B.S. 9.40.

Survey Fee (per Section 29) B.S. £ 3 : - : - Fees applied for 12 SEP 1940
 Special Damage or Repair Fee (if any) (per Section 29.) £ : :
 Travelling expenses (if chargeable) £ : :
 Received by me, _____

H. Taylor
 Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute LIVERPOOL 17 SEP 1940
 Assigned B.S. 9.40.



If so, is the Report sent now, or when will it be sent?

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

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

Report of Survey for Repairs, etc., of Engines and Boilers.

No. 11407

124th on the Machinery of the **LIVERPOOL**
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Particulars of Examination and Report (if any) B. S.

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REPAIRS (WEAR & TEAR):
PORT BOILER SAFETY VALVE CHEST, SHELL STUDS
ADJUSTED AS NOTED ABOVE.
BOILERS EXAMINED UNDER STEAM & SAFETY VALVES
TOPS & FASTENINGS.
EXTERNALLY, WITH SAFETY VALVES, MOUNTINGS, MANIFOLDS,
EXAMINED PORT & STAR BOILERS INTERNALLY &
FASTENINGS EXAMINED & FOUND IN GOOD CONDITION.
VESSEL PLACED IN DRYDOCK. PROPELLER & CONSOLE
COMPLETE.

THE MACHINERY OF THE VESSEL
WHERE NOW SEEN IS IN GOOD CONDITION & ELIGIBLE IN MY
TO REMAIN AS CLASSIFIED WITH FRESH RECORD B. S. P. AD.

B. S. P. AD.
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W. J. ...
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